



# In-house Services by a Qualified & Trained Team

**RE-FITS • MAINTENANCE • REPAIRS** 

INCORPORATING

# **Super Yacht Agency Services**

Reliable, efficient & offering a range of services including but not limited to

- incoming & departure clearances
- bunkering
- provisioning
- procurement of parts & accessories
- technical support
- concierge & crew assistance
- repairs & maintenance for large vessels

# **Brokerage & Marine Consultancy**

Refer to our website for a current listing of yachts & pleasure boats for sale locally.



For general enquires, rates, quotations or estimates contact us at: info@baobabmarine.com

**PORT DENARAU MARINA** | Shed 12 Tel: +679 675 1120 | Fax: +679 675 1140

**VUDA POINT** | Vuda Point Road, Opposite Total Tel: +679 664 0827 • Fax: +679 665 1727

**SAVUSAVU** | Copra Shed Marina Tel: +679 999 3957 • Fax: +679 885 3022

For more information, visit us at:

www.baobabmarine.com

#### **FULLY AUTHORIZED SALES & SERVICE DEALER**













DECKING • CASUAL LABOUR, DAY WORKERS • PARTS PROCUREMENT • SMALL BOAT RE-BUILDS • PROJECT MANAGEMENT

# Fly in Luxury



# A luxurious cabin with panoramic views awaits you.

The largest, twin engine passenger helicopter in Fiji is ready to quickly transport you in air conditioned comfort.

With a capacity to carry up to 9 passengers and a cargo hold that accommodates luggage, golf clubs, surfboards, diving gear and mountain bikes, HELiPRO caters to your individual needs.

HELiPRO offers an exclusive customised service.

For airport-resort transfers, specialised tours, aerial photography, daily or weekly standby services or our Super Yacht re-supply service, HELIPRO is your helicopter of choice.

phone: (+679) 770 7770 contact@helipro.com.fj www.helipro.com.fj

**Emergency Assist** 

**Medivac Services** 

+(679) 770 7700

**Local & International** 





# **MARINE DISTRESS & SAFETY SYSTEM**

# Distress, Search & Rescue

We all know that even with every thing checked, checked and triple checked, nautical disasters DO happen. If you have such an accident (grounding, sinking) while cruising within our waters, we want to help you rectify the situation as simply as possible.

In case of emergencies all distress messages must be sent to the nearest RCC. Search & Rescue operations within the waters around Fiji are coordinated by a National Search & Rescue Committee. RCCs are located at Suva and Nadi. Rescue Sub Centres (RSCs) may be temporarily established in other areas as demanded by the situation.

Suva (3DP) maintains a continuous listening watch on 2182 kHz and VHF 16 for distress calls.

The station is also equipped with 6215.5 kHz for Search & Rescue Operations.

If you are in imminent danger and require urgent aid, use MAYDAY.

- 1. Switch to 2182 kHz or 6215 kHz or 156.8 MHz (Chnl 16)
- 2. Alarm signal, say:

"MAYDAY, MAYDAY, MAYDAY.

This is YOUR BOAT, YOUR BOAT, MAYDAY, MAYDAY, MAYDAY"
Give your position

State the nature of your distress.

State the nature of help required.

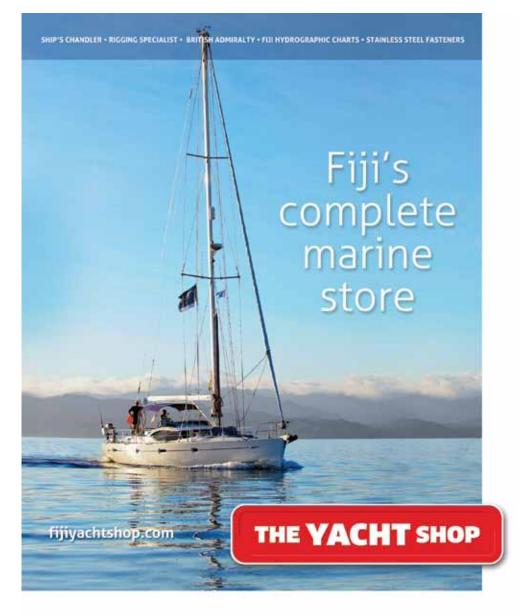
Give any other information that will assist the rescue operation.

Listen on the same frequency for acknowledgement.

Our National Search & Rescue Authority is the Maritime Surveillance Centre

HQ Fiji Navy, Box 12387, Suva, Fiji Islands. T: +679 331 5380 | E: msc@connect.com.fj

RCC Suva T: +679 331 5380 RSC Suva T: +679 330 4296 | 3DP Suva T: +679 337 1326 RCC Nadi T: +679 672 5777



4 Vetaia Street Lami T +679 336 1522 yactshop@tradewinds.com.fj Royal Suva Yacht Club T 778 0302 ysrsyc@tradewinds.com.fj Port Denarau T 778 0304 ysdenarau@tradewinds.com.fj Vuda Point Marina T 778 0305 ysvuda@tradewinds.com.fj Copra Shed Marina P: 778 0301 yssavusavu@tradewinds.com.fj

















**Cover:** When the water is this clear, you can check the set of the anchor without even diving in. Tor Johnson at Namotu, Fiji.

# Issue Two 2014

A Mariners Guide to FIJI Shores & Marinas is an annual publication produced & published by Sea Reel Productions Ltd.

Shop 6, 1st Floor, 190 Foster Road, Walu Bay, Suva T: 331 2127 | F: 338 7336

#### Art Director

Andrée Matson Yee

#### Editor

Heidi Williams Moy All correspondence should be sent to Sea Reel Productions Ltd, PO Box 433, Pacific Harbour, Fiji.

For editorial, advertising and general enquiries, please email:

heidi@seareelfiji.com or andree@seareelfiji.com

Interact with FIJI Shores & Marinas online @ www.fijimarinas.com



www.facebook.com/ fiiimarinas



Skype - seareelfiji

Printed at Quality Print Ltd, Suva.

All information within this guide was correct at the time of going to print This book is intended as a quide to compliment the careful planning and sailing of the Owner / Captain of each individual vessel cruising Fiji waters. Please note that travel information is subject to change and while we strive to bring you regular updates via the website, all information should be checked personally as Sea Reel Productions Ltd cannot be held responsible for issues arising from information listed within this guide. Sea Reel Productions Ltd cannot be held responsible for any claims, statements or offers made in any advertising content. No part of this guide may be reproduced, wholly or in part without prior written permission from Sea Reel Productions Ltd.

# Bula Vinaka

We are delighted to welcome you to the eagerly anticipated 2014 edition of 'A Mariners Guide to FIJI Shores & Marinas'

We have over 300 breathtaking islands for you to explore, and we aim to be your guide throughout the duration of your visit. Helping you to navigate clearance procedures, make the most of your time here by highlighting the best of everything Fiji has to offer and finally, we provide procedural information on departure clearance when the time comes for you to set sail in pursuit of your next adventure.

Within the pages of your Guide, you will find detailed information on all the Marinas and Yacht Clubs and a selection of anchorages around Fiji. You will also find a comprehensive 'Directory Section' of the products and services you may require while cruising Fiji Waters.

We aim to equip you with information on the culture, language and traditions that our country is so rich in, and highlight good etiquette when visiting villages so that you can enjoy an even greater island experience.

We have some fun features for easy reading and some historical articles about some of the islands you may visit. Our 'Citizen Science' section is back by popular demand for those wanting to feed information into important national databases and help look after our beautiful big blue planet.

The Guide is designed for people who have the time and resources to explore; people with no timetable or deadline, people who can reach the farthest islands easily, transporting with them their supplies and accommodation that makes visiting places that would otherwise be restricted, possible.

We hope that you enjoy reading this guide as much as we enjoyed creating it. We would love to hear from you with tales of your experiences cruising the islands of Fiji armed with A Mariners Guide to FIJI Shores & Marinas.

While we have given our all to make this guide as comprehensive as possible, we are certain there will be room for improvement, as lets face it – nothing is ever perfect!

Your feedback is important, as it will help us improve our Guide for your fellow mariners in 2015 and beyond. Even if you just want to drop us a line to say 'BULA', we would like that too!

Most of all, we would like to welcome you to our home, to Fiji, and wish you a wonderful sailing adventure – however long you decide to stay. If you don't want to leave, then we can recommend setting up home here. As far as we're concerned, Fiji is paradise on earth! **Happy cruising!** 

#### Andrée & Heidi

P.S. All information within the pages of this guide was correct at the time of going to print – however (feel a disclaimer coming on?) as 12 months is a long ol' time, and we all know that things do change from time to time, we recommend that you keep an eye on our website www.fijimarinas.com for any important updates, and also check all Border Control Agency websites before you intend to enter Fiji Waters.

Vinaka vakalevu!



Pacific Harbour's Leading Real Estate Agent & Property Manager, with over 20 Years Experience in Fijian Property Sales.



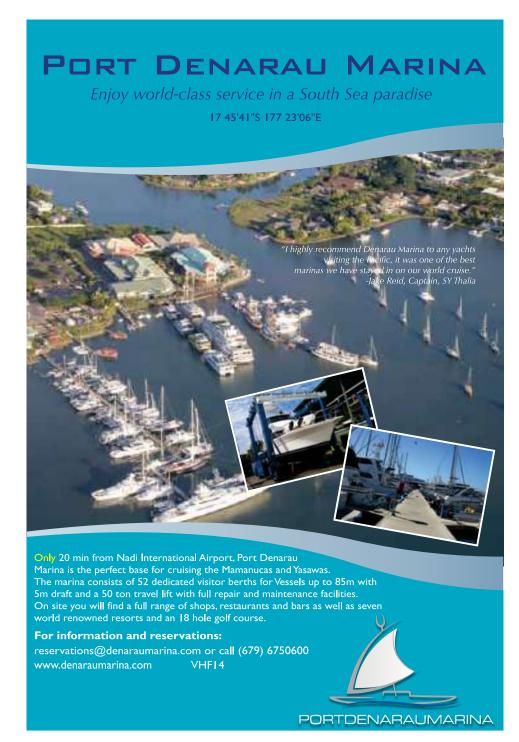
T: +679 345 0034 | +679 992 4924 | F: +679 345 0067 | E: resorthomes@connect.com.fj

# Contents

Distress, Search & Rescue	
Cruising the Fiji Group	10
Map of Fiji	12
Cruising the Yasawa & Mamanuca Islands	15
Calendar of Events	18
Getting to know the Fijians	24
The Climate of Fiji	28
Fantasy Marina Development	32
Vuda Marina Fiji	34
Vunabaka Marina Development	42
2014 Sail Fiji	43
Traditional Navigation	44
Cyclone Preparedness in Fiji	46
Lightning Storms in Fiji	48
Port Denarau Marina	50
Denarau Boat & Leisure Show	56
The Rum Diaries	61
Musket Cove Marina	66
Things to See & Do in Nadi	70
Sevusevu	76
The Coral Coast	80
Fiji's First Glass Blowing Studio	81
A Toast to Paradise: Duty Free Bunkering	82
On Course for Cleaner Seas	85
Recycling in Fiji	86
Turning Trash into Treasure	89
VaiWai	90
Cruising Kadavu & Beqa	91
Pacific Harbour	93
World Class Diving	97
Dive Areas of Fiji	102
Dive Safety in Fiji	103
Forewarned is Forearmed	106
Royal Suva Yacht Club	109
Things to See & Do in Suva	117
Destination Rakiraki	122

Outrigger Canoeing in Fiji	126
Fiji's First Heritage Site – Levuka	131
Makogai	134
Cruising the Lomaiviti Group	138
Citizen Science	141
Humpback Whale Migrations through Fiji	142
Whales in Fiji's Culture	143
Navigating Whale & Dolphin Encounters in Fiji	144
Chartering a Yacht in Fiji	148
Trade Me	149
2014 Marine Industry Survey	149
Fish, Glorious Fish	150
The History of Game Fishing in Fiji	151
Fishing Regulations in Fiji	153
Fish with Attitude	156
Yadua Taba	158
Welcome to Savusavu	161
The Copra Shed Marina	162
Savusavu Marina & Boatyard	165
Waitui Marina	166
Balolo Rising	168
Cruising Taveuni, Vanua Levu & the Ringgolds	172
The American Iguana	175
	.,,
Palmlea - A Friendly Base in the Friendly North	
	178
Palmlea - A Friendly Base in the Friendly North	178
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji	178 182
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji Cruising the Lau Group	178 182 <b>186</b>
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji Cruising the Lau Group Noa'ia e mauri Rotuma	178 182 <b>186</b> 191
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs	178 182 <b>186</b> 191 <b>195</b> 201
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji Cruising the Lau Group Noa'ia e mauri Rotuma 2014 Tide Predictions for Fiji	178 182 <b>186</b> 191 <b>195</b> 201 205
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits	178 182 186 191 195 201 205 207
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji	178 182 186 191 195 201 205 207 208
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji  Health Quarantine	178 182 186 191 195 201 205 207 208 209
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji  Health Quarantine  Biosecurity Authority of Fiji	178 182 186 191 195 201 205 207 208 209 210
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji  Health Quarantine  Biosecurity Authority of Fiji  Departing Fiji & Duty Free Bunkering	178 182 186 191 195 201 205 207 208 209 210
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji  Health Quarantine  Biosecurity Authority of Fiji  Departing Fiji & Duty Free Bunkering Information on Wildlife Trade	178 182 186 191 195 201 205 207 208 209 210 211 212
Palmlea - A Friendly Base in the Friendly North Marina Turtles of Fiji  Cruising the Lau Group  Noa'ia e mauri Rotuma  2014 Tide Predictions for Fiji  Entering Fiji & Fiji Revenue & Customs iTaukei Affairs Board Cruising Permits  Ports of Fiji  Health Quarantine  Biosecurity Authority of Fiji  Departing Fiji & Duty Free Bunkering Information on Wildlife Trade  A Quick Guide to the Fijian Language	178 182 <b>186</b> 191 <b>195</b>

We here at Sea Reel Productions would like to thank the following people for their advice, support, contributions and banter throughout the process of creating this guide, in no particular order: Capt. Carol Dunlop | Michelle Philip | Capt. Pauliais Vakaloloma (MSAF) | Mr Vijendra Kumar (FRCA) | Dick Walting & Nunia Thomas (Nature Fiji-MereqetiViti), | Tor Johnson | Dr. Paul Geraghty | Adi Nacola | Adam Wade | Lisa Philip | Nigel Skeggs | John Philip | Dolly Singh | Kathy Barclay | Robin Urvine | Capt. Angelo Smith | Setariki Ledua | Paula Liga | Steve & Mandy West | Colin Philip | Alison Newell | Peter Nuttall | Patricia Mallam (WWF) | Joe Soecker | Joe & Julie Smelser | Dr. Cara Miller | Alfred Moy | Albert & Pauline Threadingham | Kate MacKay | Tavenisa Luisa & Mere W. Leba (Dept. Environment) | Stacy Jupiter (WCS) | Sam Campbell (HD Expeditions) | Helen Pippard (IUCN) | James Comley (IAS) | Scott Radway (SeaWeb Asia Pacific) | Monifa Fiu (Laje Rotuma) | Saras Sharma-Goundar & Margie Vakalalabure (Dept. Fisheries) | Kelera Oli (Min. of Health) | Captain Johnathan Smith | Nick Darling | Allan Carter | Warren Francis | Trevor Patterson | Philip Felstead | Alice Hill | Stuart Gow (The Army of Flying Monkeys) | Helen Sykes | Elizabeth Erasito, Jone Nikula & Bart Van Aller (National Trust of Fiji) | Judith Warbrooke | Loraini Sivo | Cherie Oyagawa-Smith | Dr Yvonne Sadovy | Mark Hirst | Deborah Sue | Bruce Clay | Adam Millward | David Voss | Brendan Yee | James Keiaho | Paul McCoy | Mr Namotu - iTaukei Affairs Board | Sharila Lazarus (Fiji Ports) | Mr Xavier Khan (BAF) and to anyone else we forgot to mention - **Vinaka Vakalevu!** 



# Cruising the Fiji Group

# with CAPTAIN CAROL DUNLOP

iji is a nation comprising 322 islands in 18,376 square kilometers of the Pacific Ocean. The islands range from being large and volcanic with high peaks and lush terrain to sand keys so small they peak out of the warm aqua water when the tide recedes, to rugged up thrust limestone cliffs.

There are so many reasons to cruise the idyllic waters of Fiji.

It is one of the warmest, friendliest nations on earth and caters to cruisers looking for adventure, timeout experiences with locals and very remote cruising."

There are five distinct cruising areas as described throughout this guide, which provide very

diverse cruising locations to suit every traveler of the high seas. This is not always the case in some of the other South Pacific island destinations where good anchorages can be sparse. In the outer islands, off the beaten tourist track, there are many deserted beaches, good anchorages, and opportunities to really experience local customs and the culture of Fiji.



Leleuvia Island Resort. Tor Johnson photo



"Cruising in Fiji waters is remote and stunningly beautiful, and over the past 35 years has given me the opportunity to experience many once-in-a-lifetime moments."

Fiji is certainly worth making the decision to pass through the Panama Canal and into the South Pacific for. Now that Super yachts can charter in Tahiti and now Fiji, many ship Owners and Captains may be tempted to commit to a longer cruise in this magical region, which compared to the Mediterranean and the Caribbean, must be refreshingly unpopulated with unspoiled coastlines and often empty anchorages.

There are white sand beaches, small boutique resorts, snorkeling and sunshine in the western group close to the international airport in Nadi. It's pretty extraordinary that

you can leave a very western style precinct such as Port Denarau Marina, and sail to close by rural outer islands, where there is no running water or electricity and where culture and tradition still run deep.

Provisioning and other supplies for Super yachts (and their often quite particular clients) are easily imported from New Zealand and Australia, however it is worth noting that many in-country suppliers are able to meet such demands.

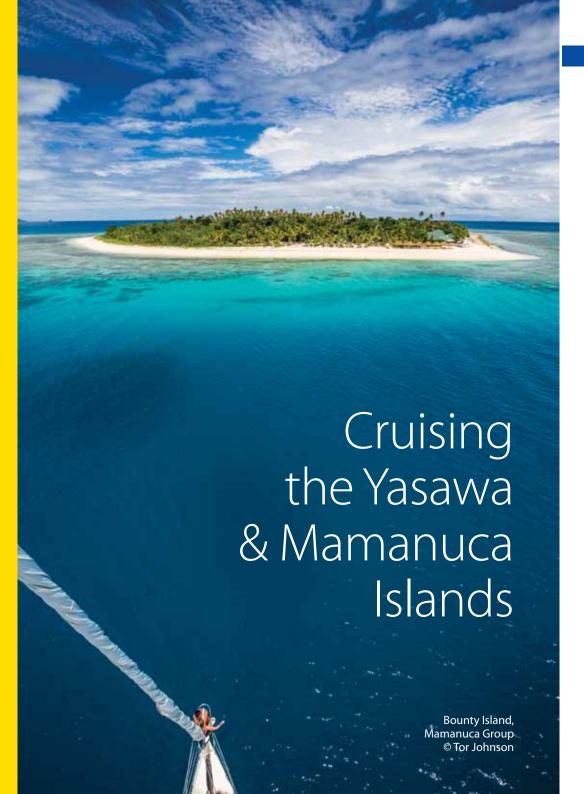
Cruising in Fiji waters is remote and stunningly beautiful, and over the past 35 years it has given me the opportunity to experience many once-in-a-lifetime moments. However, its isolation and untouched beauty also means that it is one of the more navigationally exacting cruising areas in the South Pacific. Sailing with good light and obtaining local knowledge is advantageous. Having a well stocked ship and a good spare parts inventory is also worth the effort.

So, as the South Pacific has so much to offer the adventurous cruiser, we look forward to seeing you soon!

- Captain Carol Dunlop







# **CRUISING THE FIJI GROUP** with CAPTAIN CAROL DUNLOP

This series of articles is about cruising the 5 quite distinct and diverse areas of Fiji. Voyage and charter planning should be restricted to one area at a time, to avoid the cruise being interrupted by long sea passages as the ship re-positions.

- · Yasawa & Mamanuca Islands
  - Beqa & Kadavu
- Lomaiviti Group comprising the Vatuira Channel, Makogai, Namena, Wakaya, Ovalau, Gau and including the Northern side of Viti Levu
- Taveuni, Vanua Levu and The Ringgold's
  - Northern and Southern Lau and Eastern Group of Islands.



Castaway Island © Stacy Jupiter

# White sand beaches and protected cruising

The Yasawa and Mamanuca islands are the closest cruising grounds to Fiji's International Airport in Nadi.

A departure from Port Denarau (which is only 20 minutes from the airport) will find you at Malolo Island, the southern-most in the Yasawa/Mamanuca chain of islands, in just a couple of hours.

This chain of islands and coral reef is strung out over 80 nautical miles from Malolo Island to Yasawairara at the most northern tip of the Yasawas. Most of the traveling is inside the reef with short passages between many good anchorages and fine beaches.

The climate is reliably very sunny due to being located on the "dry" side of Fiji. You are likely to see a few boats, but the area is still pristine with easy, safe diving and very good snorkeling.

Diving is good for novice to moderately experienced divers. It's a great area for guests that do not feel comfortable in open water.

There are a few small boutique resorts in the Mamanucas where you can hire jet skies, go



# **CRUISING THE FIJI GROUP** with CAPTAIN CAROL DUNLOP



parasailing, have a spa treatment and do the usual resort things.

Good anchorages can be found off Malololailai and Qalito Island.

Momi Bay is a good anchorage both to arrive at night on the leading lights, and from where to make an early departure.

At the southern most island of the Yasawas - Waya Island, you will find the lovely Octopus Resort. Cruise northwards up the island chain to see the many other small backpacker operations and several more luxurious resorts nestled on some of the islands.

About midway up the chain you will find the Blue Lagoon anchorage (so named as this was the location for the movie Blue Lagoon' in 1980) and the private Turtle Island Resort. Nanuya Island Resort is right on the beach of Nanuya Lailai Island; close by, on Tavewa Island, Fanny can organize a private lovo on the beach for your quests. This is the Fijian way of cooking food on hot rocks buried in the ground. A typical lovo meal will include fish, pork, whole chicken, and some dalo, palusami and other root crops from the market. The resort staff weave coconut frond baskets to hold the food, which is then placed on the heated rocks, covered with banana leaves and more coconut fronds, and buried for a few hours. The food comes out tender, juicy and infused with the flavor of grated coconut.

Yaqona (Kava) drinking while being serenaded by harmonious Fijian song to provides a musical delight under the stars. A really great night out Fiji style! We would take our guitars and ukuleles and of course the full bar for the guests. I guess this is the nearest thing to a nightclub - South Pacific island style!

One can easily cruise for 7-10 days in the Yasawa/ Mamanuca area and find something of interest to suit everyone on board; beaching, hiking, kayaking, snorkeling, diving, fishing, cultural village visits and water sports. Most villages will put on a meke (Fijian Dancing) and/or lovo for guests on very short notice.

The beaches are magnificent. Whiter and more dramatic the further north you go; Yasawa Island being the most spectacular with miles of white sand, nobody there except for a few villages and the very up market Yasawa Lodge Resort tucked away, almost invisible amongst the palms.

At the southern end of Yasawa Island are the famous Sawa-i-Lau Caves which are worth a visit. You can hire a guide from the village to show you the entrance into the underwater caves. Take torches, masks and snorkels! The lagoon at Sawa-i-Lau is just great for exploring with kayaks, and the snorkeling is very good near the caves.

Many anchorages can be found both on the east and west side of the island chain. The best in bad weather being the Blue Lagoon anchorage at Matacawalevu; other anchorages are at Sawa-i-Lau caves, Vawa island and North and South Naviti and Waya island both east and west depending on wind direction.







PO Box 5717 Lautoka, Fiji Islands Phone: +679 666 8214 FAX: +679 666 8215 Email: info@vudamarina.com.fj Facebook: Vuda Point Marina www.vudamarina.com.fj









PO Box 262, Savusavu, Fiji Island Phone: + 679 885 0457 Email: info@coprashed.com.fj Facebook: Copra Shed Marina

www.coprashed.com.fj



# FIJI Shores & Marinas 2014 CALENDAR OF EVENTS

#### **2014 PUBLIC HOLIDAYS**

**New Year's Day** | Wednesday, 1st January **Prophet Mohammed's Birthday** | Monday, 13th January Good Friday | Friday, 18th April Easter Saturday | Saturday, 19th April Easter Monday | Monday, 21st April Fiji Day | Friday, 10th October Diwali | Thursday, 23rd October Christmas Day | Thursday, 25th December **Boxing Day** | Friday, 26th December

#### **SAILING**

#### SAIL PAST

5th April | Location: Royal Suva Yacht Club Start the season with a celebration of this maritime tradition.

#### Sailing Fun Day: Lasers & Hobies

23rd August 2014 | Location: National Sailing Centre Suva



ANZ SAIL FIJI - 7th June 2014 MUSKET COVE REGATTA - 5 - 10th September 2014



**Denarau Boat & Leisure Show** 29th and 30th August Location: Port Denarau Marina

#### **HOBIES**

**Vodafone South Pacific Youth Championship** 21st - 26th July 2014 | Location: Laucala Bay, Suva

**BSP Oceania Hobie Championship** (3 race days) **TOTAL Fiji Hobie Challenge** (5 race days) 4th to 16th August at Leleuvia Island. The exact dates of each event will be confirmed closer to the date.

#### **SCHOOL TERMS**

Some yachting families like to set up a temporary base here in Fiji and enroll their children in local schools for both social and educational reasons.

While some schools may vary slightly, national term times are as follows:

**Term 1** – 20th Jan – 25th Apr

Term 2 - 12th May - 15th Aug

Term 3 - 1st Sep-28th Nov

#### OCTOBER | FIJI DAY

On October 10th each year, we band together to celebrate our independence from British Rule. The country will be adorned with Fiji Flags and you will likely stumble across a celebration of some sort wherever you are.

#### **FESTIVALS**

Bula Festival 19-26th July

A week of food stalls, entertainment, fun & games, baby show, private & public judging of contestants, themed nights and more... Koroivulo Park & Prince Charles Park, Nadi

Hibiscus Festival 15-23th August Featuring Pacific arts & craft, food, fun fair, traditional & contemporary dances, sports and many fun and exciting activities. The festival culminates in the crowning of Miss Hibscus & Hibiscus King. Albert Park, Suva



# **SURFING & SUP**

## **FIJI WOMENS PRO** Prizemoney US\$250,000

May 25-30th. Hosted by Tavarua & Namotu Island Resorts.

## **FIJI MENS PRO** Prizemoney US\$450,000

June 1-13th. Hosted by Tavarua & Namotu Island Resorts

#### Fiji Games National Champtionships

12-13th May TBC. Location: Nabila Village / Cloudbreak. Open, ladies, juniors, longboard, SUP long distance.

#### Matthew Chong-Sue Memorial

9-10th August. Location: Sigatoka River Mouth Open and Juniors.

#### **PADDLING**

# V1 Marathon Regattas

24th Jan | 8th Feb 22nd Feb | 8th Mar

# **V6 Marathon Regatta**

22nd Mar | 5th Apr 3rd May | 17th May

#### **Sprint Regatta**

5th Jul | 19th Jul | 2nd Aug

FIJI NATIONALS - 23rd Aug National Sprint competition with additional marathon races

#### Leleuvia Island Outrigger Challenge

V1 and V6 changeover races - 15 - 19th Oct

#### **Uprising Challenge**

Paddle from Suva to Pacific Harbour in V1 or V6 teams - 8th Nov

For more information, please contact: www.fijioutrigger.com

#### **TRIATHLON**



# Fiji International Triathlon

Festival 23 - 26th May 2014 2km and 5km fun runs, 1.5km and 500m open water swims, various events for 7-12 year olds, enticer, sprint and the premier long course triathlon - 2:80:20 that will take in the Fijian countryside making its way through the streets of Nadi.

T: +61402 428600 mark@eliteenergy.com.au

## **OCEAN SWIMS**

#### **FIJI OCEAN SWIM SERIES**

A series of 4 events will make up the 2014 Fiji Ocean Swim Series commencing in May and running through to September The format for the series will be a choice of 1km, 2.5km and 5km all held on the same day. Series venues include Yatule Resort on Natadola Beach, Uprising Resort Pacific Harbour and Malolo Lailai in the Mamanucas The series is open to all with prizes on offer for age group winners at each event as well as overall series winners.



#### **FIJI OCEAN SWIM SERIES**

Race 1: Saturday 10th May 9am **Uprising Resort Pacific** Harbour 1km & 3km

Race 2: Saturday 26th July 9am Yatule Resort Natadola 1km, 2km & 5km

Race 3: Saturday 23rd Aug 9am Yatule Resort Natadola 1km, 2km & 5km

Race 4: Saturday 8th Nov 8am **Plantation Island Resort** Malolo Lailai 1km & 3km



# **FISHING COMPS**

**BILL WILLIAMS MEMORIAL** 30-31st August - Port Denarau

# **PINKTOBER LADIES DAY**

4th October - Port Denarau

#### FIJI CLASSIC

7-9th November - Port Denarau



Pacific Harbour International Game Fishing Tournament 31st GAME FISHING TOURNAMENT

4-7th September, TBC

# RSYC CARPTRAC CAT GAME FISHING CLASSIC

Royal Suva Yacht Club, Suva Date: TBC

### MUSIC

BlueSky Fiji - 1st November 2014

Over a dozen incredible acts with GeorgeFM in full support, take over Sonaisali Island Resort for four mind blowing days. Bookings essential.







**2014 Corona Uprising Festival of Music, Dance & Lights**November 8th from 12:00pm til you drop...

**Annual Fiji Street Party -** 31st December – Suva. Bring in the New Year together Fiji-Style!



# World Oceans Day June 8th

First introduced in 1992 to raise awareness of the crucial role the sea plays as sources of food, oxygen and medicine.







# **REACH FOR FIJIAN MADE**

While visiting Fiji, be sure to look out for the 'FIJIAN MADE' emblems on products that you intend to purchase. 'FIJIAN MADE' certification logos give everyone the opportunity to easily recognize Fijian made products and services. When you buy a Fijian made product or service, you're helping to create jobs and promote growth in the country. Your purchase ensures that the money spent in Fiji stays in Fiji, reinvesting in the economy and the community.

# THE BEST OF BOTH WORLDS

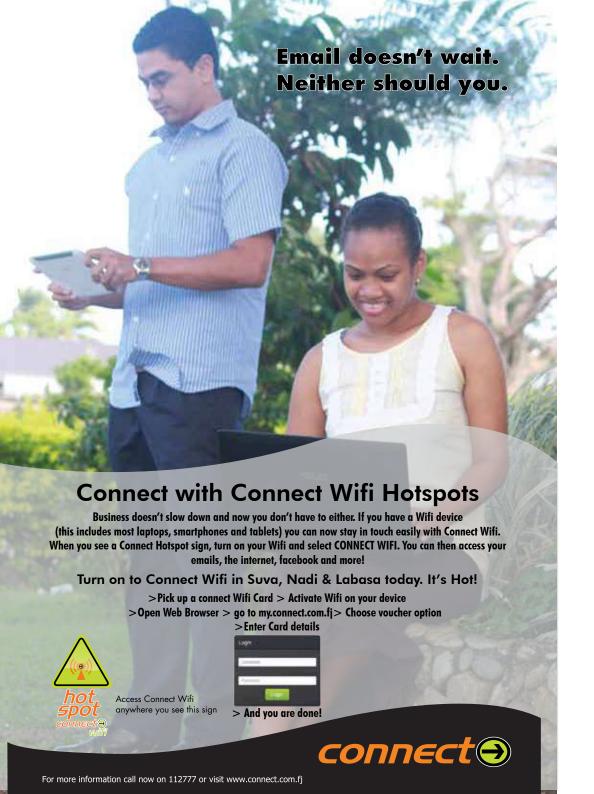
AUTHORISED SALES & SERVICE CENTRE





www.brp.com

21





# **INSTALLED METRO SITES**

Ali's Building - Namaka Art's Village - Pacific Harbour Ba CCC

Challenge Plaza - Lautoka D.Solanki - Savusavu

Damodar City - Laucala Bay -Suva

Ganilau House - Level 4 - Tappoo - Suva Ganilau House -Level 4 - Triangle

Garden City CCC - Raiwai - Suva

Gloria Jeans- FBC - Suva

HEC - Suva

Jody's Restaurant - Suva

Kalpana Saree House - Suva

Kinoya Police Post - Kinoya

Korolevu Police Post - Korolevu

Labasa CCC - Labasa

Lami Exchange - Lami

Lautoka CCC - Lautoka

MacDonalds - Suva

MacDolands Laucala Bay - Suva

MH Flagstaff - Flagstaff - Suva

MH Nabua - Suva MH Rodwell Road - Suva

MH Tamayua - Suya

Mobil - Nadi

Mobil - Samabula - Suva

Nadi CCC - Nadi

Namaka CCC - Namaka

Nausori CCC - Nausori

Pontoon Nightclub - Labasa

RC Manubhai - Suva

Rups Big Bear - Suva

Savusavu CCC - Savusavu

Sigatoka CCC - Sigatoka

Sports City - Laucala Bay - Suva

Suva Bowling Club - Suva

Tavua CCC

TFL Carpark - Suva

TFL Lami Cafe - Suva

Tower Insurance Building - Suva

VT Solutions - Martintar

Waiyevo CCC - Taveuni

Tappoo City- Level 4, TFL Shop -Ganilau House, Connect Internet

WIFI RETAILERS

Nothern-Labasa

Yuen Hing Store, Gulab Nabi & Son

Roiyals Ligour Shop, Ramans Studio

Labasa TFL Shop, Popular Tea Room

Taxi Stand Canteen

Northern - Savusavu

D.Solanki, Ram Jattan One Stop Shop, Chhaganlal Store Ltd, Gock's Store

Northern - Taveuni

Waivevo CCC

Central-Suva

Damodar TFL Shop-Suva, Navans

Corner-

Sports City (TFL)-Suva,

Services -

(EPAY), MHCC-Suva

Suva City Pharmacy (EPAY), TFL Shop -

Garden City, Suva City Pharmacy (EPAY)

Island Pharmacy (EPAY)-Suva

SP Parekh (EPAY) - Suva

Freshco Minimart-Kinoya, Lami Connect Cafe - Lami, EPAY KIOSK -

(MacDonalds)

EPAY-Suva, CK Ezy Buy (EPAY)- Suva

#### Western

TFL CCC Namaka (TFL)



Access Connect Wifi anywhere you see this sign

Call 11 22 33 or visit www.tfl.com.fj

Our Company, Your Company. TFL - 100% Fiji Owned



Dr. Paul Geraghty graduated from Cambridge with an MA in Modern Languages (French and German), and earned his PhD from the University of Hawaii with a dissertation on the history of the Fijian languages. He was Director of the Institute of Fijian Language and Culture in Suva from 1986 to 2001, and is currently Associate Professor in Linguistics at the University of the South Pacific. Author of several books (including The History of the Fijian Languages, the Lonely Planet Fijian Phrasebook, and Say Bula) and numerous

articles on Fijian and Pacific languages, culture, and history, he is also well known in Fiji as a newspaper columnist and radio and TV presenter.

# Getting to Know the Fijians - and their Koro

by Dr. Paul A. Geraghty

V Midlands of England, people who met me for the first time would usually ask not, as some might expect, "What's your name?" - "sunny Jim" or "Charlie" or "tubby" would do for that – or "Where are you from?", "What team do you support?" Meaning what football (soccer) team did I follow, or 'barrack for' as some say in the Antipodes (since you ask, the answer is Coventry City, I'm a long-suffering Sky Blue fan). And I don't think that much has changed over the years - today, for most English kids, and many adults, their football team is one of the main markers of their identity. Ethnicity is also important, but not something you would ask directly.

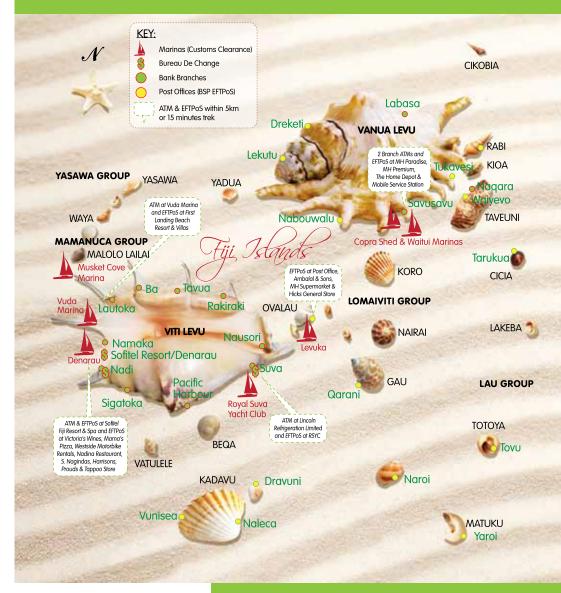


In Fiji though, while football teams are important to many kai Idia ni Viti (Fiji Indians), for indigenous Fijians, and many other ethnic groups, the most important marker of identity is where their roots lie. In the most general sense, Fijians are simply, and passionately, kai Viti (Fijians). As remarked by the botanist Berthold Seemann, who was sent by the British government to study Fiji and recommend or otherwise its admission to the Empire, in 1862: "No ancient Roman could have pronounced the words "Civis Romanus sum" with greater pride or dignity than when a modern Fijian calls himself a kai Viti."

But to be more specific, and indeed to know how to behave with a Fijian, you need to know their vanua (community, similar to district) and their koro (village), also called koro dina (true village). In today's mobile world in the west, the nearest equivalent is the ancestral home - it means the village where your ancestors come from. In Fiji, this often means the village a person grew up in, but with increasing urbanisation, many people are brought up in the towns and have never been to the koro, in fact some will tell you that even their father or grandfather has never (or only rarely) been to the koro. But this makes no difference – a Fijian's identity is their koro. whether they've been there or not!

This is reflected in some what might seem to us rather bizarre reporting in the local press, for

# Our largest ATM & EFTPoS network in Fiji, lets you enjoy what you came to Fiji for :)



BSP accepts all major credit cards



















example: "Originally from Tovu, Totoya, Jone was born and bred in Suva." or "He was born and bred in Nakodu on Koro Island. Originally from Susui in Vanuabalavu." What 'originally' means here is simply *koro*, their ancestral home, which in such cases they have probably never even visited.

The situation is further complicated by the fact that everyone also has a *koro ni vasu* – village their mother comes from. So someone might tell you, "Au kai Lau vasu i Rewa" and this means "I am a native of Lau but my mother is from Rewa." Your koro ni vasu is a special place, because you tend to get spoiled there, and in traditional society there are times when you can take wealth - like mats, tabua (whale's teeth), pigs, root crops etc - from your mother's village without any payment – and your maternal uncles will thank you warmly for it!

For women, the situation is more complicated still, because when they get married they may well acquire a new village – since Fiji is mostly patrilocal (except for parts of Vanua Levu) women tend to move into their husbands' villages when they marry.



Grasskirt Phot

The village a woman marries into is called her *koro ni vakawati* (village of being married) or, rather more charmingly, *koro ni dodomo* (village of love).

If you are visiting a village, then, you can expect most of the menfolk to be natives of that village, but many of the women will be originally from other villages, perhaps even from distant islands. Some of the men may not be natives but vasu — living there because it is their mother's village, for various reasons. If you want to enquire politely, say "Onī turaga ni vei?" (or to a woman, "Onī marama ni vei?"), meaning "Where are you from?".

I mentioned above that in order to interact with a Fijian, you need to know where they're from, their koro and vanua. Of course you can have a wonderful relationship with a Fijian without knowing this, and many visitors do, but if you want to enter into Fijian society, and not remain permanently on the outside, you need to know their roots, and it helps enormously to have some roots of your own! Not that you need to cease to be an American or Australian or whatever, but many people, including myself, have found living with Fijians more satisfying by being adopted into a community and thus interacting with others as a member of that community would.

Take me as an example. I first came to Fiji as a secondary school teacher, and many of the boys I taught invited me to visit their villages during the first school holidays. So I did, and one of the boys' fathers adopted me as his son, in the village of Nasau on the island of Moce in southern Lau. From that day to this, my identity has been that I am a kai Moce from Lau. So, for example, whenever I meet with someone from Ono (the southernmost inhabited island of Lau), with which Moce has a tauvū (joking) type of relationship, I fool around and call them names and they do the same to me. Nevertheless we are very close and help each other in any way we can. But when I meet any of the chiefly family from Tubou Lakeba, where the Tui Nayau (high chief of Lau) lives, I must be very deferential, because they are like the royal family to us kai Moce.

There are many similar relationships all over Fiji. So if you want to really experience living in a Fijian society, have yourself an identity, so you can proudly say that you are a *kai Niusiladi* (New Zealand), *kai Merika* (America) or *kai Ositerēlia* (Australia) etc. if asked by a *kai Viti*.





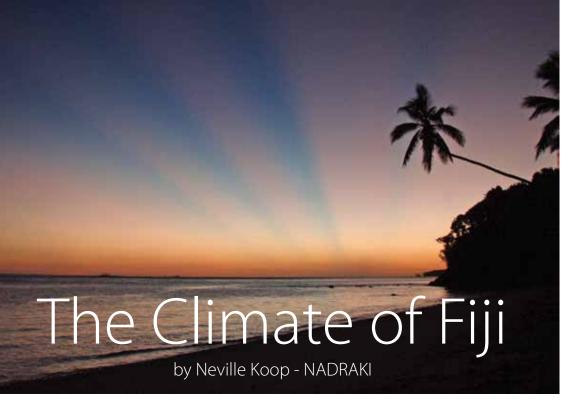
Yamaha Generators & Outboards are now available on extended credit terms from



# **Asco Motors**

SUVA 338 4888 • NADI 672 1777 LAUTOKA 666 9993 • BA 667 4406 LABASA 881 1688

\* CONDITIONS APPLY



Comprising over 300 islands lying wholly within the tropical south-west Pacific ocean, Fiji enjoys a tropical maritime climate without great extremes of heat or cold. By virtue of its location close to the equator and within the Pacific, the El Nino – Southern Oscillation (ENSO) is the dominant influence on climate variability in Fiji.

#### Winds

Trade winds are the predominant broad scale winds affecting Fiji and occur in all seasons with varying duration and intensity. The trade winds blow from the south-east towards the northwest, and as a result there is a strong windward – leeward component to the microclimate of Viti Levu and Vanua Levu, the two largest and most populated islands of Fiji. This in turn affects rainfall to a large extent and temperatures to a lesser extent.

On the coast of these two main islands, Viti Levu and Vanua Levu, day-time sea breezes blow with great regularity. The sea breeze strength is affected by the seasons; in summer when daylight hours exceed hours of darkness by 2 to 3 hours sea breezes are stronger than in winter when heating is reduced by fewer hours of daylight.

Winds over Fiji are generally light or moderate; strong winds are far less common and are most likely to occur in the period of June to October when the trade winds are most persistent. Tropical cyclones and depressions can cause winds of gale force or stronger from time to time, especially from November to April. See the TROPICAL CYCLONES section for more information.

## **Temperatures**

Temperatures at sea level near the coast around Fiji are fairly uniform. Due to the influence of the surrounding warm tropical ocean waters, changes in the temperature from day to day and season to season are relatively small. The average temperatures change only about 2 to 4 °C between the coolest months (July and August) and the warmest months (January to February). In

the lee of the mountains, however, the day-time temperatures often rise 1 to 2  $^{\circ}$ C above those on the windward sides or on the smaller islands. Also, the humidity on the lee side tends to be somewhat lower.

Around the coast, the average night-time temperatures can be as low as 18 °C and the average day-time temperatures can be as high as 32 °C. In the central parts of the main islands, average night-time temperatures can be as low as 12 °C. South-eastern coastal areas and the high interior often experience persistent cloudy weather, with humidity exceeding 75% during the day for long periods. Monthly average sea surface temperatures range from 26°C to 29 °C.

#### Sunshine

Being located within the tropical latitudes sunshine variations on a seasonal basis are smaller than that of locations at higher latitudes. On June 22nd (Winter Solstice) there is typically eleven hours and two minutes of daylight (excluding twilight) while on the December 21st (Summer Solstice) there is 13 hours and 13 minutes of sunshine.

A geographic difference in sunshine distribution is evident between Suva (windward side of Viti Levu) and Nadi (Leeward side of Viti Levu during winter (June to August). The prevalence of onshore trade winds results in significant periods of overcast along the windward coast of the larger islands, often (but not always) associated with showers or drizzle. While these two locations represent the two extremes of sunshine, most locations including all of the smaller outer islands receive sunshine amounts in the mid ranges of those shown in the table attached.

## Rainfall

Rainfall is highly variable and strongly influenced by the orography of the islands and the prevailing south-east trades. The trade winds are often saturated with moisture, causing any high land mass lying in their path to receive much of the precipitation. The mountains of Viti Levu and Vanua Levu create wet climatic zones on their windward sides and dry climatic zones on their leeward sides; hence, the main islands have pronounced dry and wet zones. Little climatic differentiation occurs on the smaller islands

#### "Drē o Malolo" (literally, Malolo is pulling)

Malolo is the name of a conspicuous island to the west of Nadi, and this expression means "the sun is setting", the idea being that, from the point of view of someone in Vitilevu, the sun is declining because Malolo is pulling it down.

Fijian Proverb translated by Dr. Paul A Geraghty

Fiji experiences a distinct wet season (November to April) and a dry season (may to October), controlled largely by the north and south movements of the South Pacific Convergence Zone, the main rainfall producing system for the region. Much of the Fiji's rain however falls in heavy, brief local showers and thunderstorms.

Rainfall is typically abundant during the wet season, especially over the larger islands, and it is often deficient during the rest of the year, particularly in the "dry zone" on the north-western sides of the main islands. Annual rainfall in the dry zones averages around 1500-2000mm, whereas in the wet zones, it ranges from 3000mm around the coast to 6000mm on the mountainous sites. The smaller islands receive various amounts according to their location and size, ranging from around 1500mm to

The south-eastern parts of the main islands, generally receive monthly total rainfall of 150mm during the dry season, and 400mm during the wettest months. These parts of the islands have rain on about six out of ten days for the dry season, and about eight out of ten days for the wet season. The north-western parts of these islands are in the rain shadow and receive generally less than 100mm per month during the dry period. The variation in the monthly totals between the two zones during the wet season is little. The wettest month is usually March and the driest month is almost always July. During the wet season, brief heavy afternoon showers and thunderstorms are common in the lee of the main islands.

# **Tropical Cyclones**

Fiji lies in the area occasionally traversed by tropical cyclones. They are mostly confined to the period November to April, with greatest frequency around January and February. On average, some ten to fifteen cyclones per decade affect some part of Fiji,

and two to four will do severe damage. Specific locations may not be directly affected for several years but the dominant north-west to south-east tracks gives some increased risk of damage in the outlying north-west island groups and the north and west coasts of the main islands. Seasonal variability of tropical cyclones also occurs based on the El Nino - Southern Oscillation cycle, with Fiji at higher risk of more and stronger cyclones during warm phase (El Nino years) of the ENSO cycle.

#### Floods

Large-scale flooding in Fiji is mostly associated with the passage of a tropical cyclone or tropical depression that results in prolonged heavy rainfall. Urban centres situated near the mouth of the four main rivers on the main island (Nadi, Ba, Sigatoka and Nausori) are affected the most. Localised flash flooding during the wet season (November to April) is quite common.

Storm surge and heavy swells can also result in flooding of low-lying coastal areas. Locations

vulnerable to storm surge during tropical cyclones include Nadi Bay and Denarau, The Mamanuca and Yasawa islands, northern Vanua Levu including Labasa, and the Ba river delta. The Coral Coast will usually experience one heavy swell event each year causing erosion of beaches, damage to roads and bridges and are hazardous to coastal villages. These events occur most often in winter, when deep lows to the south near New Zealand push swell waves over long distances up on to Fiji.

## **Droughts**

Droughts in Fiji are closely linked to the ENSO (El Niño-Southern Oscillation) phenomenon, which result in below average rainfall for Fiji. A strong ENSO episode is likely to result in a major drought over the country, as happened during 1982/83 and 1997/98 ENSO events. Seasonally dry locations such as the west of Viti Levu during the winter months, where monthly rainfall is 50mm or less, need only experience below average rainfall for a few months to bring about drought conditions.



- Hazardous Weather Alerts & Warnings via Subscription starting from \$F75 per month.
- Forecasts for Domestic Cruising starting from \$F30 a day.
- **Route Forecasts** starting from \$F100 per sector.

# WEATHER ALERTS ON YOUR MOBILE PHONE

# You can get a daily SMS

To subscribe, txt sub <keyword> to 777 E.g: Txt sub WSUV to 777 for Suva Weather

# TXT SUB MARINE TO 777

to get marine forecasts on your phone

# TXT SUB FISHING TO 777

to get fishing forecasts on your phone



\*AVAILABLE ONLY ON THE VODAFONE AND INKK MOBILE NETWORKS

www.nadraki.com follow us on Na Draki



For Mobile Weather Forecasts: Subscription Messages cost 20c per SMS. Instant messages (to 365) cost 99c per SMS. To unsubscribe from a Subscription Service, txt unsub <keyword> to 777. E.g. txt unsub wsuv to 777 or call Vodafone Customer Care on 123

# Port Fantasy Marina

# Fiji's Largest Marina Opening Soon

Strategically located, Port Fantasy Marina is close to the best cruising areas in the South Pacific.

Providing very safe land locked berthing with a range of **L** facilities, it is the ideal location for cruising yachts.

Just 5 minutes from the international airport and from Nadi town, the marina is perfectly located for cruising the Yasawa & Mamanuca island groups.

The commercial marina has a large multi-user terminal for resort transfer vessels, refuelling service, supermarket and liquor store. There are also chandlers close by.

The main channel enters Nadi Bay and has a depth of 3.5 metres at low tide. The approaches are deep water and clearly marked.

The whole area is well protected from wind and tidal surge and the Fantasy Development is a gated community with good security. A large Yacht Club is also being built in the complex with storm berthing, a full service hotel, bar and restaurant.

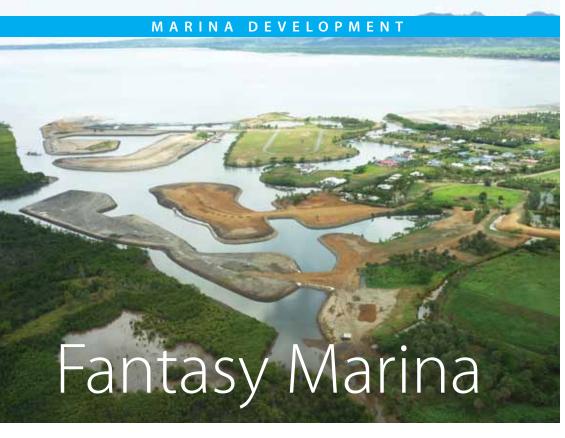
Short or long stay berthing will be available. There is a regular bus service to Nadi Town and all other marine related services will be available on site.

# Mamanuca Group autoka

# For information & bookings contact:

Port Fantasy Marina, Wailoaloa, Nadi, Fiji • E: fantasy@connect.com.fj • T: +679 992 1924





Intering into Nadi Bay, you will be able to see a large coastal development at Wailoaloa, nestled between Port Denarau and Naisoso Island. It is part of an integrated development by the Fantasy Group led by managing director/chief executive Abbas Ali, which sees unproductive swampland, transformed into a mariners dream!

The entrance to the aptly named 'Fantasy Island' is through a 500 meter long, 80 meter wide channel with a minimum depth of 3 meters at low tide, all protected by the barrier reef some fifteen kilometers away.

In line with the booming yacht and super yacht industry here in Fiji, developers have included plans for a Yacht Club within the 5 acre sheltered harbour. Built to international standards, the Yacht Club and Marina area will be separate from the larger commercial port and provide services you require such as water, power and a fuel dock.

The design provides up to 100 secure stern-to wall moorings with additional berths and jetty area. The

harbour will also have pontoon moorings and swing moorings all available for lease.

Bathrooms and on-shore toilet facilities will be available in addition to laundry and storage areas. There will be a large supermarket in the commercial marina for provisioning which is within walking distance.

A large capacity warehouse complete with integrated goods handling equipment will increase loading speeds. The warehouse will provide sections to make load amalgamation simpler and more secure. For yachts, there will be a storage and repair yard housing mechanical repair and maintenance services.

Road access to the Nadi International Airport makes 'Fantasy' a very desirable location. Accommodation will be available for people who want to spend some time on terra firma, as well as providing a convenient pick up/ drop off point for crew and guests.

# The Development

There are in fact two projects, Fantasy Island and Juxta Beach; developed in total synergy and incorporating one fully integrated community and resort. The first phase of the five stage development is complete providing an upmarket gated residential subdivision. Planned for completion in 2015, this exciting marina development will be 4 times the size of Denarau Island Marina.

The company has so far invested well over 21 million dollars on infrastructure and earthworks. Services such as water, roads, sewerage, telecommunications and electricity are already in place.

Fantasy Island and Juxta Beach are in close proximity to schools, shopping centres, restaurants and medical services; it is attractive to a range of people including vessel owners for the easy ocean access. With residential homes or holiday rental villas backing on to the series of canals and waterways, tying up to your own backyard dock will be easy.



Fantasy Group photos

# Fantasy Island History

Fantasy Island has a unique traditional history. Legends dating back several hundred years tell of the area of swamp and marshland being the site where indigenous Fijians from the highlands would come to the shore line to make sea salt. They built a large bure in which to stay while making the salt. Interestingly during excavation of the area, burnt clay pots and several pieces of pottery were found at the site. In homage to this, the developers have planned a 'Salt-House' Eco-resort set amongst an established sub tropical coastal forest where this traditional practice will be revived.





# Vuda Marina Fiji



PO Box 5717, Lautoka, Fiji.
T: +679 666 8214 | F: +679 666 8215
Skype: vudamarina
info@vudamarina.com.fj

17°41.00 South | 177°23.00 East



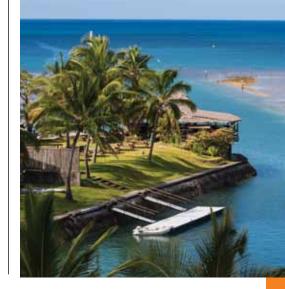
Welcome to Vuda Marina Fiji! The historical beach where our intrepid ancestors first discovered Fiji, having sailed in canoes from lands far, far away, now presents you with a modern marina to discover.

Some 3,500 years ago, the first settlers climbed out of their canoes and took their first steps onto their new home. According to local legend, the first Fijians arrived at this spot around 1,500BC. Today in 2014, it is your turn to step out of your yacht and explore modern day Fiji!

Our country is yours for discovering...

# The Marina

Vuda Marina Fiji is a unique commercial marina complex, operating as a hub for yachtsmen and yachtswomen traveling to the South Pacific. It is conveniently located at Vuda Point, which is situated on the western end of Viti Levu (Fiji's largest island) between Nadi International Airport and Lautoka city.



## Services & Facilities at a Glance







































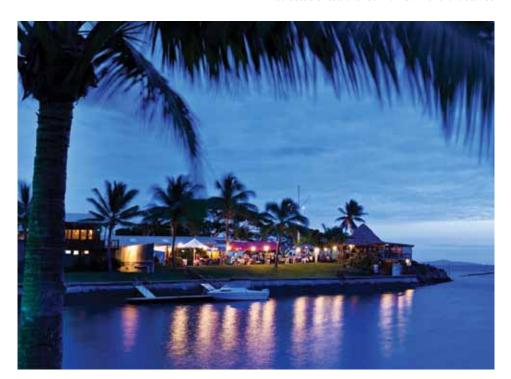




The marina is a great place to be based year round. Its crossroads location and close proximity to key areas on the mainland and offshore islands is unique in Fiji. The marina also offers a convenient base for those wishing to explore the beautiful

chain of Mamanuca and Yasawa islands situated iust offshore and within view.

You can retrace the steps of those first explorers to the nearby village of Viseisei, which is where the first settlers established home. A short distance



from here lies the historical village of Vuda – an extremely significant place for Fijian people. Visit the famous 'fort' that once provided excellent vantage for the settlers to defend themselves from attacks, and see the 3500 year old 'killing rock' where public executions would be carried out (the victim was likely later cooked up for dinner!).

# Facts & Figures

Accessible through a 25 metre wide reef channel, the marina entrance is marked with beacons and green leading lights and is easily arrived at by approaching the highly visible 'Total' storage tanks from the southwest. Vuda Marina Fiji is a berth and repair marina equipped with the largest 63-ton WISE travelift in Fiji. It also has a hardstand and up to 40 'cyclone pits' for monohulls that choose to sit out the cyclone season with their keels lowered into

Special berthing rates are offered for yachts that stay for longer periods. At full capacity, the marina can accommodate 78 boats and has a minimum depth of 2.5m in the channel at zero low tide and a minimum depth of 3m within the basin.



# Sailing into Fiji? Let us chart the logistics for you!

The pristine waters of Fiji offer some of the best for sailing. And Pacific Agencies offers you the best team for your logistics. From the smallest vachts to the world's largest super vachts, Pacific Agencies has a team to look after all your logistics and shipping requirements around the world.

- Shipping Agents
- Customs Clearance
- Container & Facilities
- Air Freight (IATA Certified)
- Sea Freight
- Vessel Clearance







□□ □**ⅢInfo@pacshipfiji.com.fj** www.pacificagenciesfiji.com.fj



# **Clearance Facilities**

Now arriving yachts can conveniently clear into Fiji waters using the Marinas floating dock where government officials will be waiting to greet the captain and crew and proceed with formalities. Captain and crew can then immediately start to enjoy their stay in Fiji by using the Marinas facilities, restaurant, café, bar, yacht chandlery, general store, ATM, laundry and fuel station.

This is a huge improvement in the arrival experience for those arriving in the Western side of Fiji whereby yachts had to previously clear at the industrial Lautoka Wharf.

Operation hours of the Vuda Marina Boarding Station are:

Monday	0900hr – 1200hr
Tuesday to Thursday	1000hr – 1200hr
Friday	1000hr - 1500hr

# Safety

Due to its unique inland basin, Vuda Marina Fiji is protected and secure with very limited wave action - even in cyclones. The Marina also has a surge boom that can be placed across the channel entrance to impede any kind of rough seas from entering. While nowhere can be guaranteed as being 'hurricane proof', this marina is certainly a safe hideaway.

Upon arrival, please read the cyclone preparation requirements of the marina very carefully so that you are prepared in the event of one occurring. Note that regulations must be followed should a cyclone warning be issued.

The marina is equipped with 24-hour CCTV coverage for better security of the premises.

# Services

Vuda Marina Fiji has a one stop yacht chandlery for all your boating needs, from stainless steel rigging, yacht paints, repair materials, hardware items, sail repair kits and all-weather clothing. The Marina also has a register of professional yacht and marine repair & maintenance companies for all your repair works. Discussing required works directly with contractors is a convenient option here within the contractor village. Many people find great value in coming to Vuda Marina for their repair works due to the high workmanship and competitive pricing of these providers. Storage Facilities provide 1m3 & 2m3 Storage Lockers for long & short rental.

# **Visitor Attractions**



# The Boatshed Restaurant & Bar

The Boatshed Restaurant & Bar offer al-fresco dining options. A fantastic and frequently revamped a la carte menu is available in both the Boatshed Restaurant & Sunset Bar with locally inspired nightly specials to whet the appetite. There is also a kids menu and play area. Perched over the marina channel, the famous Sunset Bar has a breath-taking panoramic view extending over Nadi Bay and the Mamanucas. Sip on a nice cold beer as you watch the sun set over the islands knowing that your yacht is safe and sound in the Marina.

Open 7 days • 10am to 10pm

Half price pizza nights on Tuesdays from 5.30pm Happy Hour on Thursday nights 5.30-6.30pm Talent night on Thursdays after happy hour. Reggae band & pintos nights every Friday! Sunday afternoon Jazz 2pm – 7pm



# **Boatyard Café**

Enjoy stunning views from the balcony of the Boatyard Café. Consistently updated menu items available include salads, light meals and delicious coffees.

Open 7 days • 7am to 4pm

# **Live Band**

Sunday afternoons at the Marina are always accompanied by live band entertainment. Relax with a beer in the great openair surroundings, tap your toes along to some great lounge music and enjoy the local company. Starts at 2pm

# **Moonlight Cinema**

Popular open-air big screen movies showing on the front lawn - weather permitting. A wide selection of movies are shown - check the notice board for what's showing if you want to catch up on your Hollywood action! *Mon, Wed & Sat @ Sunset* 

#### **General Store**

The General Store has a variety of foods, drinks, toiletries and various miscellaneous items for your convenience.

Open 7 days • 7am - 6pm

# Cooking & Cocktail Classes

Throughout the week, there are a variety of cooking and cocktail making lessons to be enjoyed free of charge for those wishing to learn new skills and techniques during their travels.

# Foodscaping

The Marina has planted 1000 pineapple plants, over 50m of passionfruit and various fruiting trees for guests of the Marina to enjoy free of charge. We ask you to tend to the garden as payment for the fruits and only take what you need.



#### **Makers & Growers Market**

A fresh produce & food market is held every second Saturday of the month. Buy local jams/preserves, goats cheese, organic eggs, herbs, coconut oil, spices, honey etc.





# Accommodation

Vuda Marina Fiji has a variety of accommodation options for those wishing to spend a few nights on dry land. Our rates are very reasonable and you are only a stones throw away from your beloved yacht. Accommodation options are limited but very popular so be sure to book in advance. Please enquire for latest rates. Discounts are offered for long stay guests.

# **Getting Around**

The Vuda Marina Fiji Taxi's operate a stand daily and are on call nightly. A 15 minute ride in to Lautoka should cost you in the region of \$15, and 30 minutes in the other direction and you will

arrive in Nadi Town for around \$30. Local Buses can be caught from the Vuda Marina Police Post. They are a great way to travel, cheap and fun and a great way to get a taste of the real Fijian, urban way of life.

# **Lautoka City Bus Timetable:** Bus departs

Mon - Sat: 07h30 | 11h15 | 13h15 | 15h15 | 17h15

Nadi Town Bus Timetable: Bus departs at regular 15 minute intervals from the Vuda Junction. See page 70 for what to see and do in Nadi





For more information, visit us at: www.baobabmarine.com

Fix Irlando

# MARINA DEVELOPMENT



Vunabaka is a marina based residential and hotel development in a private tropical island paradise designed by a passionate group of ocean enthusiasts.

The 100 acre development is anchored around a robust marina, the newest in not only Fiji but also the entire

South Pacific. The marina, hotel, and villas are ideal for ocean enthusiasts looking for their own tropical paradise with all the comforts and amenities of home.

Situated on the southwest side of Malolo Island the development features an exceptional micro-climate with significantly more sunshine hours than the mainland.

Vunabaka unites energy efficiency and a cost effective modular build, with a marina, generous common areas and immaculate landscaping. The entire development is framed by a few massive, prehistoric "Baka" trees and an untouched rainforest. Green technologies and designs are being used throughout the resort from solar power generation through to low energy wastewater processing.



Located within an hour of Nadi International Airport by ferry or private boat and a mere 10 minutes by helicopter, Vunabaka offers a private retreat without intense travel time or logistics.

Vunabaka's residential community is accentuated by a Fijian themed

boulevard which draws together the marina yacht club, the Island Grace Hotel, pool, spa facilities, restaurants, bars, management offices, an on site store, and boutique shops. Other facilities will include tennis courts, fitness center, a water sports activity center, a water taxi facility and much more!

The Marina and Beach Development is currently under construction. The earthworks, marina and first ten homes are expected to be completed by the end of 2014. Vunabaka have a limited number of hilltop, marina and beach front lots remaining. If desired villas can be managed and/or rented out via the Island Grace, generating sound returns for owners.

For more information please call | fax +679 6701 500 info@vunabaka.com | www.vunabaka.com





Scheduled to depart on Saturday 7th June 2014, the ANZ Sail Fiji will be the 22nd race to the Fiji Islands for the club that is considered the home of blue water sailing.

Organised and hosted by the Royal Akarana Yacht Club and Port Denarau Marina here in Fiji, the race will start from the Orakei Wharf on Auckland's Waitemata Harbour and end at Port Denarau Marina on West Coast of Viti Levu, Fiji.

Historically this world classic yacht race was born of the desires of the many deep-water members of the Club who were keen to experience new adventures and challenges.

In 1956, 13 boats from the Royal Akarana Yacht Club sailed to Fiji's Capital of Suva. It was seen as a way for yachts to escape the winter months in New Zealand in exchange for several months of tropical cruising.



2010 President Cup (Line Honors) Winner -O Canada - Dan Slater (Skipper).

The race grew in popularity and by 1973 there were 70 yachts and 1977 saw a record number of 117 entries.

The 2014 ANZ Sail Fiji race released the official entry in August 2013. It is 1260 nautical miles as the crow flies to reach Port Denarau, making it New Zealand's premier ocean race. The winner can be expected to take around four days if the southeast trade winds blow favorably.

Different divisions have been created to encourage boats to join the fleet. General overall results will include PHRF, IRC, Mono Line and Multihull Line and a general monohull handicap as well as divisions for the European Cup, Classic Kiwis and Cruising.

Left: The start of the first Auckland to



Left: The start of the first Auckland to Suva Race in 1956. From left, Ranginui, Wanderer, Kismet and Daydream.

#### For more information visit www.sailfiji.co.nz

Follow the race via the website as well as Facebook (www.facebook.com/sailfiji) and Twitter (www.twitter.com/sailfiji2014)



Setariki Ledua grew up on the isolated island of Fulaga, sailing traditional Camakau -Lauan canoes carved from the Vesi (Intsia bijunga) tree. His childhood was spent immersed in sailing, learning all he could under the powerful influence of both his father and uncle. Through them he learnt to sail, navigate and build the Camakau, and of his sailing ancestors exploring and trading throughout the region. Sailing was always a passion for Seta, until he volunteered as crew on a historic voyage along ancient migratory routes on the Uto Ni Yalo, when it became a way of life...

# This is my story, as told by Setariki Ledua

As an oceanic people, Pacific Islanders have a history of navigating without instruments across vast distances to discover far-flung islands. We sailed by acute observation, educated intuition and intricate observation of the stars, sun, moon, wildlife and ocean swells. While technology has advanced and made sailing accessible and possible for the masses, it has also caused us to become removed from the natural skill of traditional navigation.



Pacific Islanders trace their origins to certain canoes, for each is a sacred and living treasure that connects people to their ancestry. It was through sailing that I felt the connection to my ancestors. I was the youngest student of navigation during the voyage and turning 21 at sea - bound for Cocos Island is a birthday I will never forget. As I put the theory into practice onboard the Uto ni Yalo, I felt as though my ancestors were right there with me, giving me the confidence I needed.

To begin, you must know where you are and where you are heading. Back in Lau, this was simple as the next island appears on the horizon before the last

disappears from site. I soon learned this technique once we set sail for New Zealand. You need to align yourself to a path using the waves and currents. There are different currents in different places; when you are near an island the current is strong, yet it is not so strong in the open ocean. You learn to tell the difference between drifting off course due to wave direction or the wind.

All islands have dominant waves and swells. Wind waves are affected by wind direction while the dominant ones are there regardless – it is important to know the difference.

#### The Motion of the Ocean

You must constantly pay attention to the motion of the boat under your feet, and calibrate your body to the vessels movement with the ocean. If you loose an indicator, such as on an overcast day or night, you need to keep the same motion going until you find another indicator from nature such as the stars, or the sun. You can use the waves and wind to maintain your course.

Ocean swells are a crucial guide in sailing. Navigators recognize up to eight different swells, one from each octant of the compass. Dominant and most reliable are those from the south, southeast and east, associated with the tradewind season (summer in the Southern Hemisphere). During the winter, swells come from the southeast and south.

Currents reveal themselves by the shape of the waves. A current flowing against the wind produces steeper waves, one flowing with the wind flatter waves. The direction and strength of a current may also be revealed by the pattern of ripples on the surface of the water. Currents make a significant difference for how a navigator adjusts his course in actual voyaging.

Even in the middle of the craziest storms you still have to maintain your attention to the motion and the angles that the waves are smashing into the boat. As for the flat calm days where there isn't a ripple in sight? Well, then you just jump in and have a swim!

It's all about understanding the natural environment and utilizing the elements that surround us every day. Our ancestors knew this and lived in a reciprocal relationship with nature. They would have waited for the right time to voyage. They would have prepared themselves thoroughly – smoking fish, collecting rainwater, food, spares etc. That perfect time would no doubt have coincided with the modern yachting seasons here in Fiji.

# **Celestial Navigation**

Before the invention of the magnetic compass, pacific island voyagers recognized the cardinal directions of north, south, east and west (although they had very different names back then) by understanding the ocean. Its every movement, its appearance,

currents, swells, colors, winds and temperature variations.

While they would have depended fundamentally upon the ocean, they would have also used the night sky for navigation, since stars and planets were their most dependable form of landmarks on the open ocean.

Celestial Navigation in one form or another, is one of the oldest practices in history. The skill of finding your way by the sun, moon, stars and planets is something our ancestors would have had to master. Navigators would have used their honed senses passed on through oral tradition, chants or more often, song. We too would have had chants, but unfortunately to my knowledge, most of these died with our ancestors long ago.

Specific constellations can be used to locate your position. and to estimate the speed at which you are travelling. Unlike the sun, the stars rise and set at exactly the same point on the horizon every day, year after year. Obviously as the earth rotates, stars travel across the sky, but as one star leaves the horizon, the next star rises, and following a star path can keep you on the same course throughout the night. An expansion of this method in a circle to represent the horizon would be what was referred to as a star compass. marked with the names of star paths that rose at various points on the horizon. This method would have been used by numerous cultures throughout the Pacific.

# Weather forecasting:

Before modern calendars, or weather prediction modeling, our sailing and farming forefathers would observe their natural surroundings for patterns and behaviours that indicated optimum times for voyaging, planting, harvesting or preparing for cyclones. They would read the waves and clouds to determine currents, predict weather and identify some islands based upon how the clouds would cluster.

My friend Paula Liga also hails from the island of Fulaga, and remembers vividly being 14 years old and along with a group of 5 friends, jumping into Camakau and setting sail for Namuka Island. Paula's brother was with him and upon noticing a black cloud with what resembled the roots of a mangrove tree told Paula to put down the sails. He knew that this meant a strong wind was headed their way, and sure enough, within 15 minutes the ocean surface had completely altered. Gone was the soft rippling of the current, and instead came huge crashing wind waves.

There were many such examples, frogs calling loudly in the evening indicating heavy rains overnight; red clouds in the morning – sailors warning, usually signifying a windy rainy afternoon. Others were more specific and indicated the beginning or end of cyclone season. When the *Belo* (Heron) flies inland, or the bees start building their hives at low levels, you know a cyclone is coming.

The arrival of the Dilio seabird back in Fiji would mark the end of cyclone season, that together with the flowers appearing on the Mako and Kaudamu trees.

Today we are lucky to have satellites watching out for us from above, but it's nice to know that without them, it is still possible to be predict optimum sailing weather with some accuracy by simply following natures lead.

# Cyclone Preparedness in Fiji



The information provided here is for general information purposes only and as such liability claims regarding damage caused by the use of any information provided here will therefore be rejected.

cyclone Season in Fiji officially begins on November 1st and ends on April 30th although technically, a tropical cyclone could form at any time. Here in Fiji, tropical cyclones are monitored by the Regional Specialized Meteorological Center (RSMC) in Nadi, using the 'Australian tropical cyclone intensity scale'. This scale measures tropical cyclones using a six-category system that is based on estimated maximum wind gusts. Cyclones vary in severity from category 1 (least severe) to category 5 (most destructive).

# Be prepared

Of course it is a very individual decision as to how to prepare your vessel for a cyclone but with advanced planning for such an occurrence, you can save yourself some valuable time once a warning has been issued as the combined effects of a storm tide and waves can most definitely loosen mooring buoys and even run ships aground.

# While Cruising

As the cyclone season approaches, it is a good idea to familiarize yourself with the location of cyclone anchorages around the islands (see box). If possible, take the time to travel to the nearest suggested shelter area. Ensure your contact details are updated with the authorities (yachtsreport@frca.org.fj) and have plenty of line onboard to secure your vessel.

#### While at a Marina/Yacht Club

If moored at a Marina / Yacht Club, it is important that you read any Cyclone Preparation Requirements and Safety Procedures they issue.

# As a general guide

Vuda Marina is very protected and secure with an additional wave boom that can be placed along the channel entrance to impede any kind of rough seas from entering. Port Denarau Marina is fairly well protected and offers in-ground cyclone holes. However, under a cyclone warning, all vessels must leave the marina. Musket Cove's inner basin is accessible in the event of a cyclone. The Royal Suva Yacht Club has a hardstand onto which (if there is space available) you can pull up. However, many yachts head to the Bay of Islands or alternatively (if draft allows) the Veisari Creek is popular. In Savusavu, the Namaka Creek is well sheltered from strong weather with all three of the Marinas offering cyclone moorings.

#### AUSTRALIAN TROPICAL CYCLONE INTENSITY SCALE

CATEGORY	SUSTAINED WINDS	GUSTS
Five	>107 <b>kt</b> >200 km/h	>151 <b>kt</b> >279 km/h
Four	>86-107 <b>kt</b> >160-200 km/h	>122-151 <b>kt</b> >225-279 km/h
Three	>64-85 <b>kt</b> >118-159 km/h	>90-121 <b>kt</b> >165-225 km/h
Two	>48-63 <b>kt</b> >89-117 km/h	>68-89 <b>kt</b> >125-165 km/h
One	>34-47 <b>kt</b> >63-88 km/h	>49-67 <b>kt</b> >91-125 km/h
Tropical Low	>34 <b>kt</b> >63 km/h	>49 <b>kt</b> >91 km/h

# **During the Cyclone**

Take down all that could potentially catch the wind-including sails. Secure all hatches and loose articles below deck. Keep your vessel heading away from the eye, or anchored facing the waves. Use a sea-anchor (para-anchor) to help hold you stationary as you wait for the cyclone to pass. Stay below deck.

# Cyclone Anchorages Around the Islands

Within the pages of the Fiji Nautical Almanac, the Fiji Hydrographic Office lists some used anchorages that you might like to take note of – more detailed information and chart references can be found within the Almanac. See directory section for stockists.

**LAU** • Mutuku Harbour • Fulaga • Ogea • Malaka, Vanua Balavu • Namuka-i-Lau

OVALAU • Wainaloka

KADAVU • Soso Bay • Kavala BayGaloa Bay.

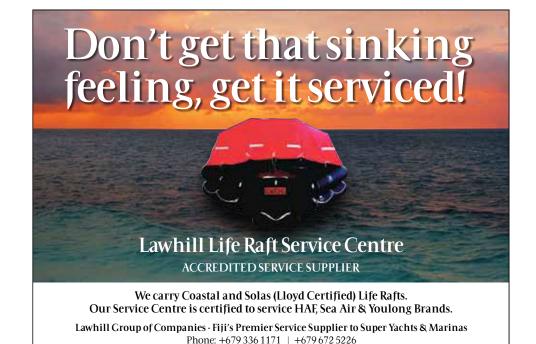
BEQA • Malumu Bay.

VITI LEVU • Bay of Islands, Suva • Nadi Bay

Namarai - Vitogo River, Lautoka.

**VANUA LEVU** • Bua Bay • Buca Bay, Loa

- Dawson Bay, Rabi
   Fawn Harbour
- Galoa Ba, Bua Kubulau Koroinasolo
- Malau Rukuruku Bay Savusavu Bay
- Tabuta, Dakuniba
   Qamea Island, Naivivi.



# Lightning Storms in Fiji



After a freak lightning bolt stuck and destroyed the popular 'Trader's' general store and café at Musket Cove Marina last year, we thought a little refresher wouldn't go amiss!

Lightning storms are not uncommon in Fiji, and while methods have been devised to mitigate damage and to even possibly avert a lightning strike, lightning doesn't seem to pay attention to these ideas and as one yachtsman has been quoted as saying, "If lightning wants your boat, there is not much you can do about it!"

# Staying Safe

Now we know you probably already know this stuff, right? But we figure a refresher hurts less that a lightning bolt given that lightning kills an estimated 24,000 people around the world each year, and about 240,000 are injured! So...what should you do?

# Most importantly, do not panic!

The National Oceanographic and Atmospheric Administration (NOAA) recommends following the 30-30 rule. If the time after

seeing a lightning flash is less than 30 seconds from hearing the thunder, you are in danger of being hit and need to seek shelter immediately.

- If you are moored in a slip, leave the boat and take shelter in/under a solid structure.
- Get out of the water!
   Swimming during a lightning storm is extremely dangerous, especially near a boat.
- Stow away any fishing rods that might attract the lightning.
- Unplug any electrical appliances or devices.
- Close all windows to prevent taking on water from high waves and rain.
- A lightning strike can render a person unconscious and unable to prevent a fall overboard; therefore you should wear a personal flotation device (PFD) during a storm – especially while on deck.
- The safest place to be during a lightning storm is below deck.
- Avoid touching any metal objects, electrical components or the radio except in an emergency.

# Reducing the risks

If a sailboat is struck, it is almost always at the top of the mast and people under it are generally safe.

Lightning can completely wipe out a boat's electrical system and destroy the engine. It's even been known to blast holes in the hull! There is no way to completely lightning-proof a boat. A vessel is a potential target for lightning any time it's on the water and as such, you need to provide an unobstructed way for the lightning to dissipate its energy to ground (i.e. to the water surrounding you).

You can make your boat safer during a storm with a good bonding system that uses arrestors to protect electronic equipment while providing a safe path for the lightning strike.

For sailboats, the protective system should have heavy cables attached to the tallest parts of the boat, like masts, outriggers, and antennas. The wires should run to the grounding strips that are in the water.

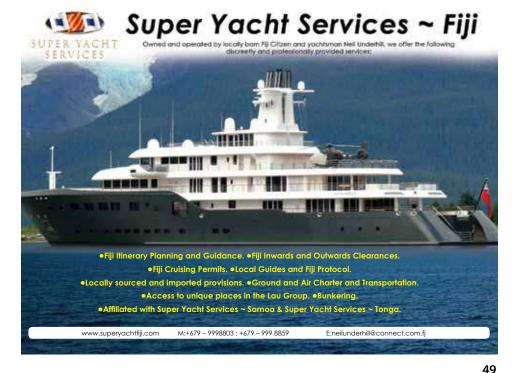
Such a system can provide a 'cone of protection' around the boat roughly equal to its height which means people on board should be safe for the duration of the lightning storm should the vessel be struck.

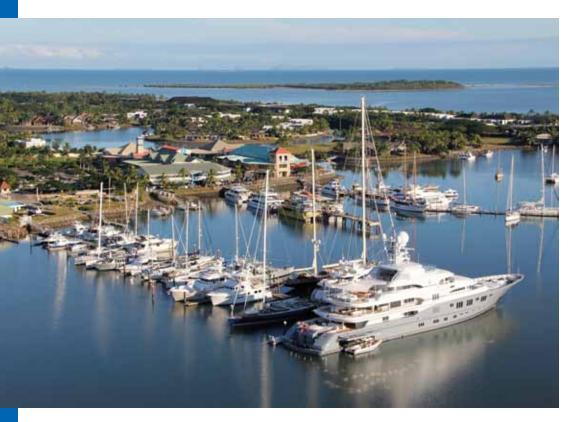
## Remember

After seeing the last flash of lightning, it is important to wait a further 30 minutes before leaving your safe shelter or venturing back on deck. This is because a number of lightning related deaths have reportedly occurred after the storm has passed; as always, it is better to be safe than sorry!

The information provided here is for general information purposes only and as such liability claims regarding damage caused by the use of any information provided here will therefore be rejected.



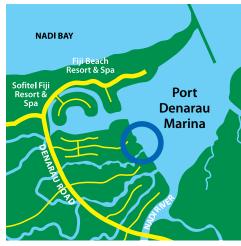




# Port Denarau Marina



PO Box D23, Port Denarau, Fiji. T: +679 675 0600 | F: +679 675 0700 reservations@denaraumarina.com www.denaraumarina.com **VHF 14** 



# Services & Facilities at a Glance











































Welcome to Port Denarau. In 1969, an American developer began preliminary work on the development of Denarau Island, which was until that point, a mangrove swamp area. A few years later in 1975, the first hotel (now known as The Westin) opened its doors.

A few hotels and owners later, and a second wave of major development work at a scale never seen before in Fiji commenced. This included the reclamation of swamp land, the construction of an 18-hole championship golf course and club

house and the construction of the marina and other facilities. Most recently in 2006, site work commenced on the construction of the Port Denarau Retail and Commercial Centre (PDRCC) comprising offices, restaurants, retail outlets and luxury stores and by 2007, the centre was open.

Port Denarau Marina is now Fiji's tourism hub for those wanting to experience some of Fiji's 330 something islands, with the Mamanuca and Yasawa Island groups on its doorstep.

17°46.18 South | 177°22.56 East





# The Marina

Port Denarau is ideally positioned to provide a stopover for rest, recreation and provisioning during your cruising of the Fijian Islands. Situated on the western coast, it's a mere 25 minutes from the Nadi International Airport, and only an hour to Lautoka city, which is a main port of entry.

The marina is state of the art and part of the largest retail/restaurant complex in the Nadi area.

# **Facts & Figures**

Accessed through a well-marked channel that is 5 metres deep at zero tide. The marina contains 54 fully serviced berths including 1 x 80m, 3 x 60m, 3 x 50m, and 9 x 30m berths and 5m draft at low tide.

This marina is a swipe card access, restricted area and also provides vessels with on the dock water, single and three-phase 50hz electricity. WiFi Internet is also available on all berths.

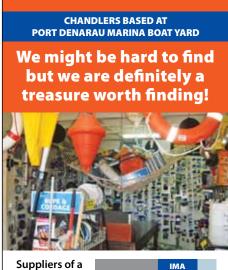
Fuel, water, provisioning and communications are all available at the dock. The complex contains a 50 tonne travel lift, a hardstand area and marine



workshops. Denarau Marina is a haul out facility providing the latest equipment.

In the height of the season there is also a spill over marina with many Mediterranean style berths. Additionally there are also a number of anchor berths available and if you prefer the privacy of a mooring – there are 14 moorings throughout the marina basin.





Suppliers of a wide range of international brand ship's chandlery, fishing tackle & water sport products.

New stocks arrive weekly!



Boat Hire | Fishing charters
Island Hopping | Dolphin Watching
Surf Charters | Island Transfers



www.imported marine fiji.com

Imported Marine Accessories
Shop 10 Marina House, Port Denarau
PO Box 58 Pt Denarau, Fiji Islander
Fic 679 6750993 | F: 679 6750042 | M: 679 9433349
E: imasales@connect.com.fj or ima@connect.com.fj
Boat Hire: www.boathirefiji.com



# Safety

The marina is fairly well protected and offers inground cyclone holes but is not a cyclone haven.

# **Services**

#### The Boat Yard

Port Denarau Marina offers comprehensive marina services and a haul-out facility including a 50 tonne travelift, forklift services, short and long term boat storage, and dry stack facilities.

You will also find the following services based on-site within the marina complex: Engineering/Welding Workshop, Hydraulic Workshop, Outboard / Jet Ski Repairs, Aluminum Fabricators & Boat Builder, Stainless Steel Fabrication, Repairs &



Maintenance, Sail & Canvas Maker, Yacht Agents, Marine Chandleries, Painting & Antifoul, Dive Tank Refills. Gas Bottle Refills.

#### **Barge Services**

Port Denarau Marina also owns of the 'Spirit of Denarau' which is a 32m self propelled landing craft with inbuilt fuel and water tanks as well as a 120m2 deck with access via a loading ramp. For large vessels and superyachts the Spirit of Denarau can be used for bunkering either at berth or outside the marina for vessels restricted by draft.

# **Visitor Attractions**

Provisioning is easy at Port Denarau. Within the retail centre, you will find a well stocked supermarket, bottle store, post office, bank, money exchange, doctor's clinic, pharmacy, clothing and souvenir shops as well as a wide range of bars and restaurants (which is great if you are sick of cooking!). Situated at the main marina complex you will find an array of companies offering trips to the islands and activities such as game fishing, Scuba diving, jet boat rides, hiking trips, camping trips, dinner cruises, parasailing, sky diving, banana rides, water skiing, wakeboarding, helicopter rides,

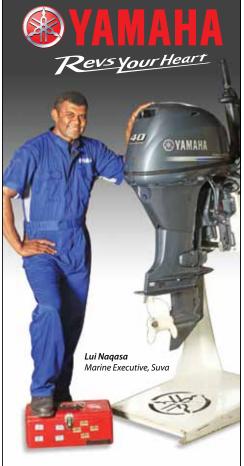
island tours and much more...this place is geared for tourism.

Port Denarau Marina is walking distance to several international hotels that offer a host of recreational pursuits including an international 18-hole golf course, hard and turf surfaced tennis

courts, the Denarau Mini Golf & Driving Range offering bungee trampolines, ten pin bowling, batting cage and mini golf. Spas are dotted around the island where you can be given a new lease of life if you are feeling a little weather beaten.







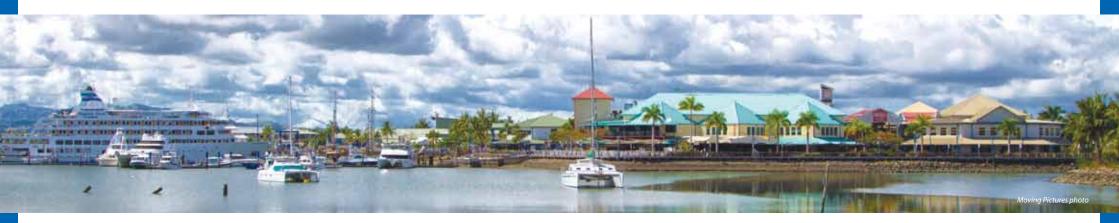
# **SERVICE**

Our commitment to our customers is unwavering. We are constantly upskilling and training our people so that we can serve, you our customer better. We strive for the best in Yamaha technical service in every undertaking because we view every opportunity as a chance to display our professionalism and dedication. You can be assured you are in good hands.

# **Asco Motors**

SUVA 338 4888 • NADI 672 1777 LAUTOKA 666 9993 • BA 667 4406 LABASA 881 1688

54 Heaveny spa by Westin 55



# **Boating Bonanza!**

The inaugural Denarau Boat Show in November 2012 attracted many industry folk, locals and tourists alike. While walking around the large tent it was easy to see why; over 40 related companies from all over the country had come to display their wares, including government bodies MSAF and the Fiji Navy. With everything from fire safety

equipment, radios, batteries and outboard motors to ice cream and guitar playing surfers! The place was abuzz with people watching demonstrations and looking to grab a good deal. Hundreds of likeminded people spent time meandering through the displays of dinghies, catamarans, hobbies, SUP's, motorboats, yachts and super yachts. The free show was open to everyone; expert panels, private showings, outdoor boat displays, food stalls

and even a fun 'Pirate' themed Jet Ski show for the kids in which the Fiji Navy boys saved the day! This year, the Denarau Boat Show has been revised to the 'Denarau Boat and Leisure Show' and promises to be even better. Scheduled for the 29th and 30th of August 2014, this years event will expand beyond boating to other leisure activities in an attempt to engage more customers and build the industry.





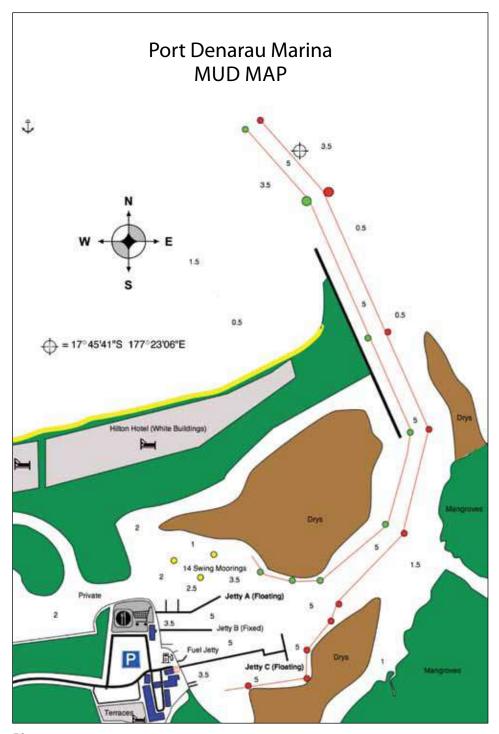














# Accommodation

The Denarau Marina complex is part of Denarau Island which is home to a suite of international brand named hotels if you feel like spoiling yourself or have friends / relatives flying in to meet you. All the top names are there; Worldmark Resort Denarau, Radisson Fiji Resort, Sheraton Fiji Resort, Sheraton Denarau Villas, The Westin Fiji Resort & Spa, Sofitel Fiji Resort & Spa, The Terraces and Fiji Beach Resort & Spa managed by Hilton.

# **Getting Around**

The marina offers an extensive range of ferry, water taxi and cruise operators catering to day trips and Island Resort transfers.

Explore Denarau Island and get your bearings by taking a ride on a unique and open 'Bula Bus'. Operating on a continuous loop departing every 15 mins from 7.30am – 11.30pm, 7 days a week! \$7.50 per day unlimited travel.

Nadi Town (larger) and Namaka (slightly closer) are only a short bus or taxi ride away. Denarau Taxi's are safe, honest and reliable.

West Bus Transport services Denarau Island and drops passengers at Nadi bus station 7 days a week. From the bus station in downtown Nadi, you can jump on a bus to Lautoka or ride all the way to Suva.

See page 70 for Things to See & Do in Nadi







# THE RUM DIARIES

Distilled and matured in Fiji's tropical climate, the finest local ingredients come together to produce our famous Fiji Rum Co rums.

Fiji is relatively young in geological terms. The island retains its very rich volcanic soils with virtually no erosion. As a result, most sugar cane is grown organically.

Our Plantation grown sugar cane is still cut by hand, leading to a richer cane juice with fewer tannins remaining. Fijian Sugar Mills use traditional techniques producing a rich Molasses with a higher sugar base.

Add the purest of Fiji's artesian water and the mix yields a unique starting base for our fermentation, which results in an unrivalled flavour profile.

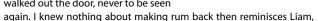


n a sleepy sugar cane farming town back in 1980, a 20-year old Liam Costello walked into the oldest Rum Distillery in Australia for his first day at a new job.

Introducing himself to the distiller, and keen to get to the tasting, he was handed a 64 page exercise book and told 'This is how you make Rum. You should read it, and read it now'coz I'm off!'

20 year old Liam watched in amazement as his would-be teacher walked out the door, never to be seen

but I sure knew how to drink it!



An old Customs officer who was based at the distillery took me under his wing and said "Don't worry son, I'll teach you everything you need to know".

This 'Mr. Miyagi' of sorts taught Liam how to read the hydrometer, about strengths, weighing barrels, calculations, how to break it down and blending.

He said "A key phrase Liam – Pay Attention! I'm going to give you four simple words and if you follow them – everything will be ok. Learn, Try, Stay and Care".

"Learn all you can about what you do. Now that you have learnt it, try it for yourself. If you start it, always stay to the end. And care. Care about what you do – if you care enough you can achieve incredible results."

"I did care – at that point I really cared about making good Rum that my mates and I could sit around and drink together!" laughs Liam.

Liam entered his rums into the Royal Brisbane Show and for 2 years in a row won a trophy for most successful rum exhibitor. The rums won 3 gold, 6 silver and 6 bronze medals.

"I turned up to collect the trophies in my work shorts with all the big guns from Bundaberg, Frigates and Inner Circle Rum looking on and asking, 'who is that scruffy little kid?' I was the youngest rum distiller in Australia working at Australia's first and oldest rum

Grasskirt photography



Liam Costello

At the same time as Liam was busy learning his trade back in Australia, the Fiji Sugar Corporation commissioned Fiji's first distillery. The Rum they created was christened 'Bounty' after the infamous 'Mutiny on the Bounty' which occurred in Fiji Waters.

For 33 years White, Dark and Overproof Bounty Rum's were made, sold and loved throughout the nation.





In 2003 Liam bought 'Crusoe's Retreat' located along the Coral Coast. His bar was well stocked with Bounty Rum – as he poured Rum cocktails for his guests, he was oblivious to the journey that he and Bounty would inevitably embark upon.

Liam missed his working relationship with alcohol and eventually joined Paradise Beverages (the company that had taken over the Distillery). While





initially employed as a Sales Manager, Liam's vision for Bounty was about to take form.

"I realized we were selling our Rum to overseas companies and it was winning them medals left, right and center as 'Best Rum in the World'. So I thought to myself "Enough is Enough! – this is Fiji's Rum and we need to take it to the world as such".

I went to the distillery in Lautoka and blended the best of the barrels into great Rum that I knew would win awards.

So off to the London International Wine & Spirit Challenge we went, returning with Gold and Silver Best In Class, two more Silvers and short-listed for distillery of the year! To prove that wasn't a fluke,



we then sent it to the Ministry of Rum Tasting Competition in San Francisco and won two more Golds, Silver and a Bronze. But it didn't stop there...

Living by the age old saying of 'The more you do of what you've done, the more you will have of what you've got. If you don't like what you've got, change what

YOU do', Liams vision began to take shape and the Fiji Rum Co. was born with the help and support of Paradise Beverages General Manager, Tony Scanlan and the then new owners (Coca Cola Amatil) regional representative Paul Gloster.



After purchasing some simple ingredients from the local supermarket – cinnamon, star anise, vanilla, nutmeg, and even some oranges to peel, Liam went home, opened a bottle of Bounty Dark Rum and poured a concoction of the ingredients into the bottle. There it sat, on the kitchen countertop for about 7 days. On day 8, it was presented to the Directors of Paradise Beverages as the blueprint for 'Spiced Rum'. It smelled and tasted like Christmas in a bottle!

They were sold on the idea, and so the venture into flavoured Rum began. Liam ran thousands of trials, creating thousands of blends and sampling thousands of barrels of Rum until he found exactly what he was looking for - dream job, right!



"Once I have an idea for a new flavor, I know exactly what I want it to taste like", he explained. "What shape I want it to create in my mouth, and how I want it to feel – I can go through 60 different samples until I am happy. Only then, does the Rum leave the distillery".

Today's range of flavoured rums

is wide enough to appeal to everyone – even the staunchest of Rum hater! From warm Honey Rum, to decadent White Chocolate, to smooth Banana and delicious Spiced Rums – there is something to suit the pallet of everyone who enjoys a tipple!

Having spent many years working in the wine industry Liam has worked with some of the most skilled wine makers in the world who taught him about the shape of flavours, profiles and how they work together in the mouth.

Remembering 'Mr. Miyagi's' words of wisdom, Liam paid attention to everything they said, and when returning to the distillery, he applied this knowledge to the creation of Fiji Rums.

Liam's skills have been fine tuned over time "I reckon I have tasted over 8.5 thousand barrels just in the past 12 months" he confessed.

It's all about how the Rum comes into the mouth; how it stays and feels inside, and when it leaves your mouth – what it leaves behind. Everything has to be in a perfect balance.

From American Mocca Chips to draw the Rum across your palate, Orange Peel to cut through the sweetness, Star Anise, Cinnamon and Vanilla to add layers of complexity to enhance the already complex flavours of the Rum, he told me "The skill is in knowing how all these flavours

affect the rum and what it does inside the mouth".

My mouth was watering just listening to Liam describe how through careful measurement of these delicious ingredients, he manages to pull the flavor all the way in and anchor it to the back of your mouth.

Quite frankly, I had to insist we end our chat there and then, and get on with the tasting!

My very unsophisticated taste buds were guite enamored with the Banana Rum, but absolutely fell in love with Rum Shop Manager Riteshni's Fiji Rum Cocktail creations.

# The Makers Recommendations

I asked Liam which was his favourite. In return he asked if I had children and when I answered yes, he



asked me to choose a favourite; Point taken!

However, he did give us a couple of top tips!

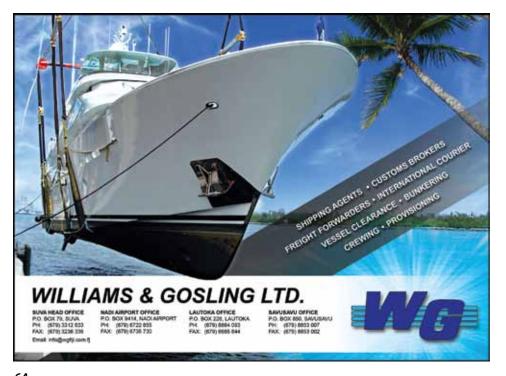
"For everyday drinking, it has to be Honey Rum and Coke on the rocks. After dinner sipping? Try an 8 year old Rum Liqueur for complexity

and for general sipping, it has to be the 8 year old white rum - just beautiful!"

# Where to Trv

Fiji Rum is available for purchase through the Fiji Rum Co. Store at the Denarau Golf and Racquet Club which is open from 1:00pm to 9:00pm daily, 7 days a week (excluding Christmas and Good Friday). The shop staff will welcome you for a tasting session, and you may well get to meet Liam yourself! It is also available to drink at resorts and bars around the country.

Certain to delight the masses, in 2014 the Fiji Rum Company website will have an online store through which you will be able to place your order and have it delivered to your door internationally.





# Green Field

15ml Coconut Rum Liqueur 15ml Banana Rum Liqueur 30ml Lemon Midori 120ml Pineapple Juice Dash of lemon squash

Pour dash of lemon squash, midori and the rums in poco grande glass three quarter filled with ice cubes. Top up with pineapple juice and garnish with lemon wedges.

# **Rusty Affair**

15mls Rare Rum Liqueur 15mls White Chocolate Liqueur 15mls Golden Honey Rum 2 scoops of vanilla ice cream Honey

Chocolate sauce cherry

Blend a scoop of ice cream with ice and all the rums. Pour into a Fiesta Grande glass decorated with chocolate sauce. Add scoop of ice cream, drizzle with honey and garnish with a cherry.

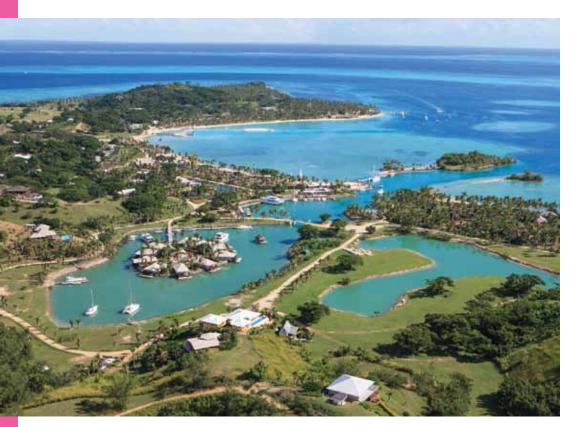
# Turn Me On

30mls Banana Rum Liqueur 15mls White Chocolate Rum Liqueur

20mls Passionfruit Nectar 75mls Soda Water

Garnish with Orange Ring

Pour the rums in a poco glass three quarter filled with ice cubes. Add passionfruit nectar and top up with soda water. Garnish with orange ring.



# Musket Cove Marina



Private Mail Bag 0352, Nadi Airport, Fiji T: +679 666 2215 | F: +679 666 2633 mcyc@musketcovefiji.com www.musketcovefiji.com VHF Channel 64, 68

17° 4.27 South | 177° 11.45 East



## Services & Facilities at a Glance























Malolo Lailai was an uninhabited island that was originally sold by a chief of Nadroga – Ratu Kini in 1872, to John Thomson who intended to plant cotton.

The island was eventually sold to an American, Louis Armstrong (not of 'Wonderful World' fame although, had that Louis Armstrong been here, Fiji would have definitely been the inspiration for the song!).

A few owners later, it was eventually sold in the late 60's to three men, Richard Smith, Regge Raffe & Sir Ian MacFarlane who renamed Malolo Lailai to Leeward Island. The gentlemen decided to individually manage portions of the island. By then an airstrip had been built which ran as a boundary.

Richard (Dick) Smith began building Musket Cove, which was then casually known as 'Dick's Place' and on the 3rd October 1976, Musket Cove Island Resort was born with 400 hundred acres used for an organic farm and the continuation of the coconut plantation to supply the resort.

Today, Musket Cove stands as Fiji's oldest resort company boasting a diverse range of accommodation choices with 55 Bures & Villas, a purpose built day spa, fully licensed bars, restaurants and... a Marina!

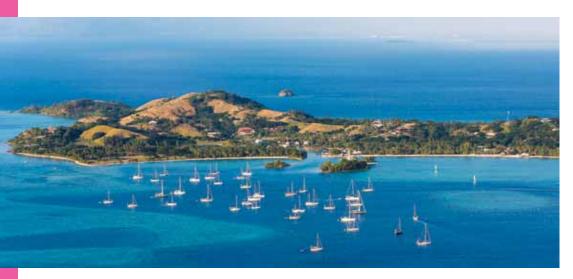
# The Marina

The nearest port of entry is Vuda Marina Fiji. However, during the Regatta Week, Customs and Immigration are present at the marina for outward clearance.

Musket Cove provides an ideal gateway to Fiji's spectacular cruising grounds. Marina berths and moorings are available or you can drop anchor in the tranquil bay.

Those who arrive by yacht can become lifelong members of the Musket Cove Yacht Club for a nominal fee. This allows the privilege of using the resort facilities (providing proper conduct) and also offers discount on the ferry service.





The Musket Cove Yacht Club is famous for hosting and organizing the annual Fiji Regatta Week and currently has over 16,000 lifetime members.

Docking facilities in the marina are in a dredged basin. Moorings outside of the marina are also available.

There is a dinghy dock and a small number of berths available on the club pontoon, although these need to be booked in advance.

# Safety

A small inner basin is accessible in the event of a cyclone.





# Visitor **Attractions**

The island boasts many secluded beaches where you can soak up the sun or laze around in the shade and enjoy the peace and tranquility of the island.

There is an extensive choice of water activities as well as a fivestar PADI Dive facility, offering courses and a schedule of daily dives. Game fishing, speedboat island hops, water skiing and wake boarding are also on offer. You

are welcome to use the Resorts café and restaurant facilities.

#### "Dick's Place"

Open daily for breakfast, lunch and dinner. You can choose to dine by the pool or under the stars. An extensive wine menu and island string band accompanies the a la carte menu and theme nights. The menu brings together freshly prepared local delicacies

Linked to the resort by the marina walkway, the MCYC Bar is a 'sand between the toes' beach bar with a relaxed and casual atmosphere. Local spirits, beer and wines are at yacht club prices.





The lagoon side Marina Coffee Cove serves pizza, light meals, snacks, freshly baked pastries and juices throughout the day and early evening.

The island has **DIY BBO facilities** for those wanting a very informal dining experience. You can cook your own feast by ordering a pre-packed BBQ selection from the Marina Coffee Cove.

The Trader Shop stocks a wide variety of groceries, fresh fruit and vegetables, meats, ice and snack foods.

Indulge in a full range of beauty treatments and massages by internationally trained staff at Mandara Spa.

# Accommodation

Malolo Lailai is home to Musket Cove Island Resort, Plantation Island Resort and the adult only boutique Lomani Island Resort.

# **Getting Around**

The marina offers access to an extensive range of ferry, water taxi and cruise operators catering to day trips and Island Resort transfers.



Island hopping and sightseeing

Exclusive resort transfers Contact 675 0151 or 777 0021 or res@mamanucaexpress.com

Snorkelling and Fishing Charters

# Things to See & Do in Nadi

# Sleeping Giant Zip Line Fiii

Nearby at Sabeto is a fantastic venue set along a river with a number of waterfalls all under a rainforest canopy! Offering everything from 'mild' family-oriented outings 'wild' adventurous experiences and everything



in between! T: 6661500 | 6667935 | 9996360/9992098

# Big Bula Inflatable Water-Park

There are 15 different rides within the newly opened park on Denarau Island, ranging from a gated area for vounger children

to the worlds tallest inflatable water ride for the adventurous thrill seeker! Whether you want to ride giant water slides, surf big waves, climb 10 metre high palm trees or race through obstacle courses, there is something for everyone!

Rain or shine, the park is Open daily from 10am - 5pm.

#### Sri Siva Subramaniya Temple

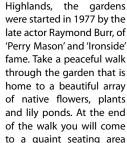
This unique Hindu temple, the largest in the southern hemisphere, reflects an architectural style rarely seen outside of India. The temple houses sacred statues designed by craftspeople brought over specifically from India. Situated at the far end of Nadi town, the colours and statues around the temple are exquisite. While no tour is available, you

can pick up a printed pamphlet detailing the meanings of the paintings, scriptures, and scenes. Just don't forget to cover your shoulders and take your shoes off before you enter!

## Garden of the Sleeping Giant

Wailoko Rd, Nadi

Meander through 20 hectares of incredible beauty and experience the serenity of one of the world's largest orchid collections. Sitting at the foothills of the Nausori



where you can relax and reflect on the spectacular scenery. You may also choose to take a look around Burrs old home, where the nominal entry fee also includes a delicious afternoon tea. Don't forget your camera!



Garden of the Sleeping Giant photos

## Momi Gun Battery T: 628 4356

Nestled among the sugar cane fields of Momi lies a now silent gun battery. In 1941, with World War II raging throughout the Pacific, Fiji was vulnerable to Japanese attack, and if captured, would be the perfect staging area for incursions into New Zealand and Australia. Momi was selected as a battery site

> because it overlooked the Navula Passage, which offered one of the few breaks in the surrounding reef and was the spot where enemy ships could enter to attack Nadi town and the adjoining airfield. Eight cement structures that housed a command post, a fire control room, a rest room, two ammunition storerooms, two gun emplacements, and a range finder were built. In the two gun emplacements, the battalion installed two six-inch guns and



movingpictures photo



mounted them facing the sea. Today the Momi Battery is in the care of the National Trust of Fiji Islands. It represents a proud period in Fiji's history when so many of its citizens joined the war effort; many sacrificed their lives to keep Fiji safe and free. It is a monument to the memory of these men and women.

# **ACTION** Surf Iconic Cloudbreak

Just off Tavarua Island Cloudbreak is rated one of the top ten waves in the

bucket list. Depending on swell direction and power, it can be a long wall with tubing sections, or a very long and critical barrel. Surfable up to 20ft while also fun at 2ft. A S-SW swell (the more West in the swell the more critical the wave) with a NE-SE wind make this great at any tide. Can be deceptively heavy, and over 6ft is for the experienced only! Restaurants is also rated one of the top ten waves in the world. It doesn't break a lot, only in a large SW ground swell, but when it does, it is perfection in motion.

#### Mountain Bike Tours T: 672 4673

If you feel like getting those sea legs spinning after a long passage, head to Stoney Creek Resort and hire a mountain bike from the guys at Wacking Stick Adventure Tours. You can chose to be sent off with a map to explore the cane fields and foothills

of the Sabeto Mountains at your own pace, or sign up for a guided tour. Half-day to five-day tours are available including all meals and accommodation. A great way to see inland Fiji and exercise at the same time!



**Experience a Taste of Fiji** 

Goodman Fielder International (Fiji) Ltd, Private Mail Bag 30, Suva, Fiji Islands. Toll Free 0800 3387 777

#### Natadola Bay Championship Golf Course T: 673 3500

Play a round of golf on this championship course just outside of Nadi which is open daily to players of all levels. Take the journey through the stunning landscape overlooking the ocean as you play each of the challenging 18-holes. Afterwards, why not relax and enjoy a drink and meal at the clubhouse restaurant.



Nadi Bay Canoe Club photo

#### **Outrigger Canoeing**

If you enjoy paddling, the Nadi Bay Canoe Club trains on Tuesdays and Thursdays from the Travelers Beach Resort along Wailoaloa Beach. Contact the club secretary at Nadi Bay Canoe Club on their facebook page.

#### **Paintball Fiji** Sonaisali Island Resort | T: 670 6011

Take a short 25-minute drive from Nadi, followed by a free boat ride across 300 meters of ocean, and you will find Fiji's first and only Paintball field! The battleground has been constructed with bunkers, pits, safety zones and a viewing area allowing you to run around carrying the latest equipment and safety gear imported from Australian specialists. Go along for an action packed adventure with a bunch of friends (min 4, max 25) and watch the competitive streak come out in them all as you compete in teams to be the first to capture the opponent's flag. Game availability is subject to weather. Minimum age is 16 years.

#### SPA THERAPY

#### Sabeto Hot Springs & Mud Pool

Wailoko Rd, Nadi

Enjoy an all-natural 'Spa' treatment relaxing in one of nature's treasures. Jump in to the natural pool and cover yourself in mud, mud, glorious mud from the pool bed. If you want to get serious, head to the shallows to wallow and make like a hippo! While the mud dries, you are free to browse through the village stalls. Afterwards you can wade back into the water to wash the mud off leaving your skin feeling soft as a baby's bottom! You can then head down to relax in the mineral pool (naturally heated to around 30°C) where you complete the treatment. If you are hungry for more, you can request a 30 - 60 minute coconut oil massage under the palm trees for a modest fee. Sheer bliss!

#### **Spa Maya** Port Denarau

Offering authentic avurvedic spa treatments, this tranquil day spa's entire design is based on ayurvedic philosophy, with a treatment menu designed by OmVeda. This brand new and very unique nirvana at Port Denarau was a labour of love for the owner who dreamed of bringing the concept of ayurvedic lifestyle and health to Fiji. One of the six OmVeda trained and experienced therapists will help ensure you select the treatments that cater for your individual 'dosha' type.

#### **Senikai Spa** T: + 679 6700924

An award winning local company with international standards offer an extensive range of relaxing and therapeutic face and body treatments. All treatments are enhanced with their own natural skin and body care range - 'Essence of Fiji'. Each



Feejee Experience photo

therapist has been carefully selected from the company's own highly accredited 'South Pacific Acadamy of Beauty Therapy' to provide your perfect treatment. Available in many hotels and resorts around the Nadi area including Denarau.

#### **Spa Denarau** Port Denarau

Here you can experience the luxury of Pure Fiii's therapies and

products made locally from traditional recipes for skincare utilizing a wonderful array of indigenous ingredients such as organic cold pressed drift nut oils, raw sugarcane, anti oxidant leaf hydrosols - all sourced from rural communities around the Fiji Islands. Massages and wraps, miraculous facials, and the most luxurious of spa pedicures and manicures will leave your skin and body refreshed and revived.





www.niranjans.com

LAUTOKA: 6661733. LABASA: 8811199



Budget Fiji for special rates

or call (679) 672 2735 (24 hrs)









#### **DINING OUT**

#### FIJIAN STYLE

#### Na Dina

Port Denarau Marina | T: 675 0290 Renowned for their delicious fish dishes, this restaurant offers a truly terrific taste of Fiii!

#### JAPANESE STYLE

**Daikoku** | Northern Press Rd, Martintar | T: 670 3622 The culinary show performed by the

skillful chefs at Daikoku are reason enough to spend an evening here.

#### **FINE DINING**

Ports O' Call | Sheraton Resort, Denarau

Offering guests a premium international menu and its famous tableside silver service unlike anywhere else in Fiji. The perfect choice for a special occasion or quiet romantic dinner.

#### INTERNATIONAL STYLE

#### The Fiji Premium Clubhouse

Denarau Golf & Racquet Club | T: 675 9710

Choose from the a la carte lunch menu, or enjoy a special wood fired pizza. The venue features a sports lounge complete with live coverage of sports on a big screen plus a coffee lounge and a 360 degree bar.

**Lulu's** | Port Denarau Marina

A funky, friendly bar & restaurant with indoor and outdoor seating serving fresh fish and sushi among many other delicious options from their menu.

#### Cardo's Steakhouse & Cocktail Bar

Port Denarau Marina | T: 675 0900

Large and delicious steaks served to your request on hot plates with accompanying veges of your choice. A great place to sit with a group of friends to catch up over an ice-cold beer or glass of crisp wine.

**Hard Rock Café** | Port Denarau Marina | T: 675 0032 Everything you would expect from this international chain of restaurants. Great burgers and American style food. Happy hour is daily from 3-6pm.



#### CHINESE STYLE

#### LC's Restaurant & Bar

Hillside Rd. Namaka | T: 672 8181

Clean & Spacious. Large portions of delicious and authentic dishes including fresh seafood. Off the beaten track but a real hidden gem worth visiting!

#### ITALIAN STYLE

#### Flavio's

Denarau Rd | T: 670 7317

Grab some friends (max 12) and dine

amongst the stock and produce of an authentic Italian Deli. Sit around the large table and enjoy a selection of vivid wines whilst watching Italian Chef Flavio create a traditional Italian feast.

#### INDIAN STYLE

Maharaj | Queens Rd, Namaka | T: 672 2962

Looks can definitely be deceiving. While from the outside you may hesitate, you will be glad you didn't pass them by when you taste the mouth-watering dishes.

#### **COFFEE SPOTS**

**Zigzag Café** | Grd Flr, Prouds Bldg, Main St | T: 670 5442 Take a break from the heat of Nadi town and relax with a great cup of coffee and a delicious sandwich or snack served by one of the friendly staff.

Bulaccino | Nataly Blda, Namaka, Nadi

A favourite spot for locals and tourists alike. Delicious coffees, great food and freshly baked bread.

#### PARTY PLACES

Chime | Sheraton Resort | T: 675 0777

As another day in paradise draws to a close, the exciting Chime bar is the perfect social spot for a tropical cocktail, offering a charismatic lounge-style setting.

Ice Bar | RB Jetpoint, Martintar | T: 728 8869

A cool place to have a few drinks or to party hard to great DJs. Friendly staff, great location & classy setting.

Eds Bar | 51 Queens Rd, Martintar | T: 672 4650

One of Nadi's most popular watering holes for locals and tourists alike. Friendly bar folk keep the cheap drinks flowing while live bands keep your feet tapping.



## **Yacht Provisioning a Speciality**

We custom deliver vacuum packed meal lots to your location at Port Denerau or Likuri Harbour

#### **Cruising & Super Yachts catered for!**

We don't keep the best meat, WE SELL IT!

Lot 7, Denarau Road, Nadi | Phone: +679 670 3900 Fax: +679 670 3800 | Email: spbcl@connect.com.fj





Grasskirt Photography

# SEVUSEVU

## There is nothing that captures the essence of Fijian culture better than the 'sevusevu'. by Manoa Rasigatale

Many Guide books will give you a brief overview of this important ceremony, describing it as 'a lot of talking, a little shouting, and many claps at seemingly random times' to quote one particularly offensive guide that shall remain nameless! We however, feel that you should be fully aware of the significance of what is going on around you, and will attempt to give you a more detailed understanding so that you are able to thoroughly enjoy this experience!

There is perhaps nothing that captures the essence of Fijian culture better than the 'sevusevu'. It is the central component of all life-cycle rituals, social gatherings, healing ceremonies and community meetings. Significant and ancient in Fiji, the "sevusevu" also marks the time and place for visitors (you) to seek acceptance into a Fijian village.

A half kilo bundle of **waka** is the appropriate (and required) offering. It is impolite to show up at a village without it! This should cost you in the region of FJ\$25. When you arrive at a village, you should ask for the 'Turaga ni Koro' (pronounced *too-ranga nee koro*) who is the appointed village headman. It is his duty to greet you and ascertain your intentions before presenting you and your gift to his chiefs and village elders.

Everyone participating in the ceremony should be dressed accordingly in a **sulu**. Women are also expected to have their shoulders covered and everything should be removed from your head (for example, hat, sunglasses).

A small chant performed by the Turaga ni Koro at the door step of either a house or village hall signals your presence and intention to the people waiting inside. A reciprocal chant from those inside invites you to enter. You will be shown where to sit on the woven mat (remember to remove your shoes). Men should sit cross-legged (ensuring the sulu covers your knees) while women sit with knees and feet together, resting on the floor to whichever side is most comfortable. Silence at this point is important.

The Turaga ni Koro will approach the Chief on his knees to place your bundle of **yaqona** in front of him, staying low as he does so.

In more formal settings, you will witness the complete performance where each male from the village has a specific role to play. Traditional attire is worn with pride, collected rain water is poured from bamboo shafts, pounded kava is strained through hibiscus bark and each bilo is delivered deliberately and seriously in absolute silence (aside from the sound of deep 'Cobo' claps in acceptance and thanks of each 'bilo').



Heidi Williams Moy photo



Grasskirt Photography



A cupped-clap - Cobo

#### **KEYWORDS**

Kava (Piper methysticum) Latin for 'intoxicating pepper' is a crop of the western Pacific, the roots of which are used to produce a drink with mild sedative and anesthetic properties.

Yaqona (yang gona) is the name for kava in Fiji.

In your travels, you may have heard it referred to as 'awa (Hawai'i), ava (Samoa), and sakau (Pohnpei).

Waka comes from the lower part of the plant and the kava is up higher. Waka is more potent than kava, and is also a little bit darker in colour.

Tanoa a traditional hand crafted from a single slab of wood (usually vesi – an indigenous hardwood) bowl in which yaqona is prepared and shared from during the ceremony.

a drinking bowl that is made from the half-shell of a coconut. These are highly polished and sleek. Chiefs generally have their own cups from which no one else is allowed to drink. Everyone else drinks from a common cup. Some say this cements communal bonds.

similar to a sarong, is a wrap around (wrapped around the waist so you are covered from waist to ankle) piece of rectangular material elaborately decorated with patterns and designs of various styles. Usually reserved for more casual and informal occasions, you should have one to hand to wrap over your shorts for such events.

Cobo (thombo) – literally means 'clap!' But we are not talking a cricket match polite kind of clap, we are talking about a loud, deep and deliberate cupped hand clap.

Talanoa The exchange of stories, discussions etc.

He will **cobo** three times, which in Fijian culture means, "I am about to speak, thank you for listening while I do". It is inappropriate to take photographs or video footage throughout the ceremony. The Turaga ni Koro will usually indicate the appropriate time for you to start snapping once all the formalities are out the way.

He will then begin reciting the traditional monologue, which differs slightly throughout Fiji, but essentially means the same thing. This will end with a chant, coupled with three more cobos that indicate they have completed their introduction.

The Chiefs 'herald' – or second in command, will officially accept the yaqona on behalf of the chief with three cobos to announce the beginning and end of his speech.

In a formal yaqona ceremony, authority is given by the village spokesman to begin mixing the yaqona. In a ceremonial setting, every movement involving the mixing is significant.

In the old days, the dried roots were cut into small pieces and chewed to soften them, before being added to the tanoa with water. Fortunately these days chewing has become unnecessary, with the pieces now pounded to a fine powder form before being mixed with water and filtered through a silk cloth, or for more formal situations, through hibiscus fibres.

The man in charge of preparing the kava will cobo and recite the words 'I will respectfully mix the yagona for the Chieftain', in local dialect.

When the yaqona has been prepared, and the consistency approved by the chief's spokesman, the 'mixer' puts his hands together and circles the **Tanoa** with his hands, saying "With respect to the chiefs, yaqona is ready to drink". Then he cups his hands, cobo three times and begins to serve the yaqona in a **Bilo**.

This will be carefully taken to the chief in his own, personal bilo. The chief will receive your offering by cupping his hands and clapping with a deep,





Above & below: More commonly, you will be met with a group of smiling friends who still retain much tradition but with a more relaxed approach. A sulu is tied casually around the days outfit of shorts and t-shirt, kava is strained through a cloth and rain water is poured into the mix from a bucket!

Heidi Williams Moy photo

dignified sound. As he is drinking everyone will clap in slow time, and when he is finished the herald will exclaim "Maca" (which means empty), and everybody present should cobo three times. The same will be repeated for the herald, but all will cobo only twice when he is finished. For a time this process will be repeated until the tanoa is empty, at which point the mixer announces "the bowl is empty my chief', and everyone cobos.

The mixer then runs both hands around the bowl and cobos three times which terminates the formal part of the ceremony.

A second tanoa is then prepared from which everyone will drink. A server will carry a bilo to the chief guest (you), who must cobo once before and three times after completely drinking the first cup. The order of serving depends on the status of those present, from the highest-ranking, down (sorry ladies, but women will usually go last in this patriarchal society!).

After the first 'round' is complete and everyone has drunk, the ceremony relaxes and the drinking session will continue along with the telling of many stories. You are likely to be asked to introduce yourself and **talanoa** about your travels.

Remember that this is just a guide, and that kava ceremonies can vary from one village to the next, with each maintaining their own unique features of an age-old tradition.

There is another world of social 'grog' drinking among younger people or in more urbanized areas. These sessions will usually see you drinking yaqona out if a brightly coloured plastic tea cup, from a laundry bucket!

But.... we won't go into that as we figure, if you have been invited to one of those, you can handle yourself!

While officially an island of our country, Rotuma's culture is more Polynesian and the sevusevu is not a protocol that is followed there, see page 189 for what to do in Rotuma.



Grasskirts Photography



# Coral Coast

While berthed in the West, it is worth taking a trip to Sigatoka along the Coral Coast. A mere 45 minutes drive from Nadi Town, there is a lot to see and fun to be had in this historical location.

**Shopping:** Eco-savvy Sigatoka Town Council introduced a bylaw to ban non-biodegradable plastic bags throughout the area. So earn karma points for the environment and feel good as you shop up a storm in this tourist-geared destination!

**Sigatoka Sand Dunes**: The beautiful Sigatoka Sand Dunes stand out as one of the more unique wonders of Fiji. Designated as a National Park back in 1989, the area offers a rich combination of geomorphologic, ecological, cultural and aesthetic features. The dunes contain a diverse mixture of endemic and

introduced plant species and 22 species of bird, 8 of which are endemic to Fiji. However they are most famous for their archaeological significance to Fijis history. The first clues to our ancestry were discovered here in the late 1980's when a team of archaeologists uncovered an ancient burial site. Scatters of pottery shards and other cultural materials found within the dunes have led experts to believe that these early inhabitants were of Lapita origin. Lapita takes its name from an archaeological site in New Caledonia where similar pottery was first discovered. The Sand Dunes have produced the largest collection of complete and near complete Lapita pots from the Pacific region. Today evidence of the past is clearly visible throughout the dunes system as stone tools; human remains and pottery continue to be uncovered by natural processes. Many unearthed artifacts are on display at the Fiji Museum in Suva.

**Sand Boarding**: The latest craze to sweep over the Sigatoka Sand Dunes, is 'Sand Boarding'. Head for the designated area (which is outside of the park boundary for preservation and safety reasons) to the west of the Sigatoka river mouth so as not to disturb key sites of historical importance, and experience the adrenaline rush as you 'surf' down the dunes.

**Rugby**: Rugby is Fiji's passion and Sigatoka is the provincial capital of Nadroga - Fiji's champion and most rugby crazed province. 'Nadro' play at Lawaqa Park in Sigatoka, and if you get a chance to catch a Digicel Cup or Farebrother Challenge game (May to October) or the fantastic Coral Coast Sevens tournament in November, you shouldn't miss out! For more information on things to see and do along the Coral

Coast, visit www.coralcoastfiji.org



To learn more about the native endangered species of Fiji, you might like to visit the Kula Eco-Park, just outside of Sigatoka along the Coral Coast.

Walk the kilometer of wooden walkways through the park forest and listen to the call of

barking pigeons, the shrill of honeyeaters and the constant, pulsing concert of unseen forest dwellers.



Stacy Jupiter photo

Wild rescues and captive breeding successes live side by side in the numerous purpose build facilities. Breeding projects over the years have included the captive breeding of Fiji's Yadua Taba Crested Iguana, Fiji's Peregrine Falcon, Fiji's Ground Frog and Fiji's Monuriki Crested Iguana - all with the aim of protecting the future security of these endemic species.

For more information, visit www.fijiwild.com





# Fiji's first glass blowing studio

Alice Hill is an experienced professional glassblower, who trained and worked in the glass blowing industry in the UK for many years.

Having realized that Fiji was probably the best place in the world to bring up young kids, together with her husband, she established and ran a successful dive centre on the Coral Coast. Glassblowing was never far from Alice's mind and the inspiration she gleaned from Fiji's natural environment made her fingers itch to play with hot molten glass once again.

The stunning colours of the Fiji Islands, the blues of sea and sky, the changing sparkling turquoises of the waters in sandy lagoons, the lush tropical greenery, the vivid colours of fish, birds and flowers and the stunning beauty of the sunsets became all too much and Alice's

dream to found Fiji's first Glassblowing Studio was born...

Alice likes to weave in elements of Fiji's tradition and culture into her work; local

maqimaqi ropes, tapa designs, coconut bark are not only inspirational but also become a part of the work creating the perfect finish for an authentic piece of Fiji to take home with you.

Glass blowing is not only a craft, but also an amazing visual

experience that you can try for yourself. The Hot Glass Fiji studio, workshop and gallery is located in Korotogo, along the Coral Coast. Here you can try your

> hand at creating your own unique glass piece or sand cast - all under the watchful guidance of Alice herself. From a 'Ouick Slick

Glass Trick', to a 4 hour Basic Glassblowing Workshop, the choice is yours!

Alternatively, there are some exquisite ready-blown pieces that would make a beautiful edition to any yacht or home.

Visit www.hotglassfiji.com for more information





# A Toast to Paradise...

There is no better way to end the perfect day in Fiji than by relaxing on your deck with a cool crisp glass of your favorite tipple, whether it be a glass of Moét Champagne or bottle of Heineken beer, to raise in appreciation of yet another spectacular sunset in paradise.

## Duty Free Bunkering in Fiji

With Punjas Wines & Spirits, you need not look any further! As the distributors of multinational brands from Diageo, Moët Hennessy, Accolade Wines, Foxes Island wines and Heineken plus many others, you can enjoy world class beverages anywhere in Fiji.

Punjas Wines & Spirits have temperature controlled warehousing which is accessible to all major ports located at Suva, Lautoka and Labasa offering additional Fiji-wide delivery service.

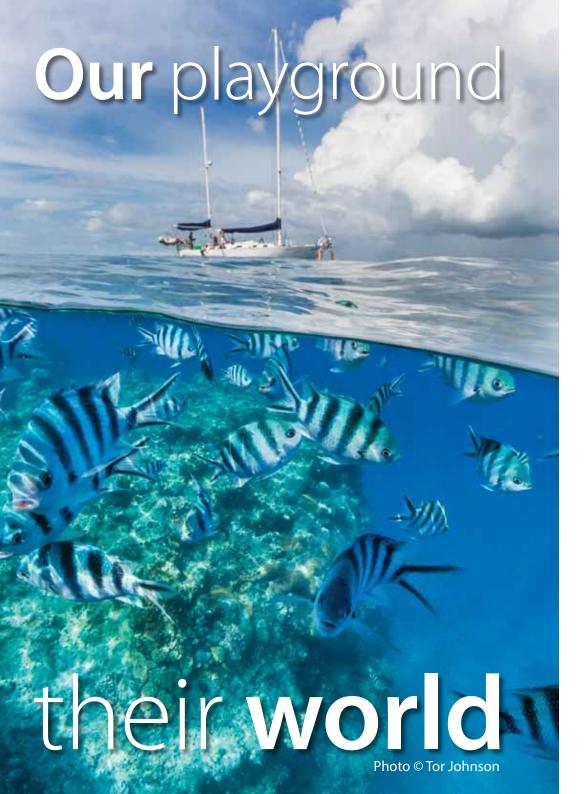
They also facilitate both domestic sales (duty paid) and under bond sales (duty free).

For Duty Free sales, a C-35 FRCA form is required to be filled, stamped and signed by the vessel's captain.

**Julianne Verma-Johansen** | Business Development Manager | T: 999 1843 | julianne@punjas.com.fj or **Mohammed Arif** - Sales Executive, Lautoka | T: 999 9640 | arif@punjas.com.fj







## On Course for Cleaner Seas



you can pick up a copy of 'Fiji's Clean Boating Programme' from any marina in Fiji. The programme is part of an international environmental initiative through which many marine related businesses and recreational boaters aim to improve their environmental performance.

As boat owners, we all want to enjoy healthy, safe and pristine waters. The Clean Boating component provides educational materials to help us all play our part. The booklet has been designed to give tips to ensure our boating is clean and our seas remain alive and healthy.

The booklet contains information and a great list of tips to help us make a difference. Information on the spreading of marine pests, keeping hitchhiking pests off your boat, waste management, fish waste management, sewage management, refueling, grey water, bilge water, grid and beach use, storm event preparations and even alternatives to traditional cleaning products that are less harmful to the environment!

You too can be an active steward of our marine environment by implementing these simple practices.

The Maritime Safety Authority of Fiji (MSAF) is the Commercial Statutory Authority, that acts as a regulator, responsible for Fijis maritime safety; protection of the marine environment and regulation of search and rescue, and hydrographical services.

MSAF has been busy implementing major reforms after a transition from a government department to a commercial statutory authority.

"1 liter of fuel can contaminate over a million liters of water."

Through close working relationships with a wide range of stakeholders and interest groups, MSAF is raising the profile of safety at sea and marine environment protection obligations to ensure safe vessels and clean seas.

They are committed to ensuring a rapid response to mitigate oil spills, reliable aids to navigation and compliant international and domestic ports.

#### **Objectives**

- Regulate the operations of Fiji's international port
- Ensure the provision of an array of effective, efficient and reliable aids to navigation
- Provision of an oil spill response team with tier 2 level capability
- Coordinate and assist in marine emergencies
- · Protection of the marine environment

#### Aids to navigation

As per article 116 of the Maritime Transport Decree, the Authority is responsible for the management of all aids to navigation on or near the coasts of Fiji and the adjacent seas and islands.

As such, if you wish to report and damage to or missing Aids to Navigation, or shortcommings in navigational Charts and publications please contact MSAF's Captain Philip Hill (phill@msaf.com.fj) and/or Sunil Kumar (skumar@msaf.com.fj)

#### Oil Spills

For emergency oil spill response you should call:

#### **Captain Philip Hill**

T: 331 5266 | M: 990 6331 F: 330 3251



For more information on Fiji's Clean Boating Programme, factsheets and links to other useful material, visit; www.cleanboatinq.orq.nz



Everyone is familiar with the increasing problems caused by poor disposal of garbage. Our reefs, our islands, our towns, and our oceans are all being negatively impacted. Finding a way to live our lives to the standard we want whilst sustainably managing the waste we generate will be one of this century's greatest challenges.

Here in Fiji, our ancestors were acutely in tune with the natural environment, fashioning tools, crockery, and even carrier bags

# **IN FIJI**

by Kate Mackay & Heidi Williams-Moy

and tin foil of sorts from nature before the invention of modern day conveniences.

Join a fun family picnic to the beach in the outer islands and you will likely see perfect examples of these for yourself.



Carrier bags and beach mats are woven from palm leaves, freshly picked root crops and speared fish are wrapped in banana leaves before being placed in a shallow earth oven. Plates woven again from palm leaves are used to serve delicious portions of lovo washed down with fresh green coconut water ('Bu' juice) and when all is said and done, the pile of natural waste is hidden neatly behind a bush for animals to scavenge or to biodegrade within weeks.

## Enter modern society and the arrival of plastics...

With staggering amounts of domestic and industrial waste thrown away world-wide, every day, it is hardly surprising that there are astounding volumes of rubbish making their way into waterways, floating along the worlds ocean currents, and sitting atop coral reefs in even the most remote areas of the world. Although garbage dumped in the ocean may disappear from your sight almost immediately, it is definitely not gone.

Left: Not only displeasing to the eye, trash washes ashore and creates havoc on the natural environment.

## So, what can you do while cruising Fiji waters?

- Always try and use the proper garbage disposal facilities at ports and marinas.
- If you plan to cruise Fiji's more remote and less populated islands, remember proper garbage disposal facilities are unlikely to be available.
- Think carefully before accepting offers from local villages to dispose of your garbage. Pristine areas like the Lau group do not need more garbage. Your garbage is your responsibility.
- Keep all plastics on board until they can be disposed of in proper garbage disposal facilities.

#### Can I burn my garbage?

Burning your garbage is not a good option. It is bad for you, your children and the environment. It is also illegal for you to do so in Fiji.

It's all about the temperature of the burn: unlike a modern industrial incinerator, garbage bonfires simply don't get hot enough. Ten pounds of garbage burned in an open barrel can produce as much air pollution as a modern well-controlled incinerator burning 400,000 lbs of garbage per day.

A regular garbage beach burn, particularly one containing any plastics, will create cancer causing dioxins and other toxins. The toxic pollutants can travel long distances, and will deposit on soil, plants, and in water. Animals and fish can ingest the pollutants, plants can absorb them, and they can be passed on to people when contaminated

Right: Recycling centre at Port Denarau Marina food is eaten. The poisons are persistent, meaning they accumulate in your body, in the food chain and can be passed on the next generations.

## Can I throw my garbage in the sea?

It's not very nice to do so and with current international and national regulations you may find you are breaking the law.

Disposal of ANY plastics anywhere into the sea is prohibited under both international regulations (MARPOL 73/78) and Fiji national law (Maritime Transport Decree 2013\*).

Under international regulations, which may apply to your vessel, only food waste can be disposed of into the sea. Specifically, in the Pacific, discharge of non-ground food waste is only permitted 12 miles or more from land.

The Fiji Maritime Transport Decree 2013 states that any ship (including yachts) within Fiji waters may discharge food waste, paper, rags, glass, metal, bottles, and crockery if—

a) the garbage has been ground to a particle size of 25 millimeters or less; and

- b) the discharge occurs at least
  - i. 3 nautical miles from the nearest reef system; and
  - ii. 0.5 nautical miles from any offshore installation or device.

You should also familiarize yourself with Biosecurity requirements before first arriving into Fiii (see page 207).

\*The Maritime Transport Decree (2013) is a publicly available, government-approved document that you can find online at www.msaf.com.fi. The Decree is due to be formally implemented in March this year.

## So, what should I do about garbage?

- Before buying something, think about how you will eventually dispose of it.
- Remember to take your own re-usable shopping bags when heading to the supermarket or the market.
- Buy in bulk if you can.
- Try and minimize the quantity of plastics & non-organics brought onboard.
- Prior to setting sail, remove & dispose of (responsibly) all non-essential packaging.





Above: Recycling centre at Vuda Marina Fiji

- Think about how you will deal with and store your garbage whilst at sea.
- If you need to store organic waste, invest in an air-tight container to store it in
- Consider storing bags of garbage in the chain locker, it's 'outside' the boat yet protected from the sun
- If you need to store plastics & cans for a while, wash them first (in salt water if necessary), dry, compact tightly, and then store.

#### How to Recycle in Fiji

Please support our recycling programs! You will find recycling bins at Vuda Marina, Port Denarau Marina, and the Copra Shed Marina which facilitate the segregation of waste and recyclables such as used batteries, glass, plastic, kitchen waste and paper and cardboard.

At Vuda Marina, Port Denarau and the Royal Suva Yacht Club, you will also find waste oil collection containers in which you can pour any used engine oil. This is collected by Fletcher Steel and used in their foundry, preventing the oil from seeping into the groundwater from a landfill.

Waste Recyclers (Fiji) Ltd are willing to accept recyclables from you, our visiting yachtsmen and women, at their offices in Suva (Lot 26 Wailada Industrial Estate, Lami) or Lautoka (Bouwalu Street). They will accept: clean crushed aluminium cans, clean crushed tin cans, washed PET bottles, newspapers and cardboard. Call Amitesh on 992 1067 for more information.

#### **International Regulations**

Internationally the regulations for the prevention of pollution by garbage from ships are contained in Annex V of the IMO International Convention for the Prevention of Pollution from Ships (MARPOL 73/78).

A ship is defined as 'a vessel of any type whatsoever operating in the marine environment'.

Over 150 countries have signed up to Annex V. If your boat is flagged under a country that is a signatory to MARPOL, it is subject to MARPOL requirements regardless of where it sails.

Annex V (Jan 2013) sets new regulatory requirements regarding the disposal of garbage from ships.

For boats in the Pacific, it is permissible to discharge food waste into the ocean but strict rules apply (see below). Discharge of all other garbage is prohibited. This includes plastics, ropes, fishing gear, cooking oil, packing material, paper, rags, glass, metal, bottles and crockery. There are additional regulations relevant to larger vessels.

MARPOL food waste disposal rules for the Pacific: if it has been comminuted or ground (i.e. able to pass through a screen or mesh with holes of no larger than 25mm) discharge is allowed 3 miles or more from the nearest land and en route. If it is not ground, discharge is permitted 12 miles or more from the nearest land and en route.

# Turning trash into treasure

lobal Vision International (GVI) has been working with the 'Daughters of Charity' who have been sharing the success of their initiative in Indonesia with us here in Fiji. The 'Daughters of Charity' have developed some impressive 'up-cycling' programs to generate income from recycled products.

Cleaned and prepared plastic packaging (chips, cookies, crackers, noodle, etc) are woven into beautiful bags and purses that are available for purchase for around FJ\$15-25. You may come across them in boutique shops and resorts around the country.

If you would like to go one step further with your onboard recycling, you can collect such



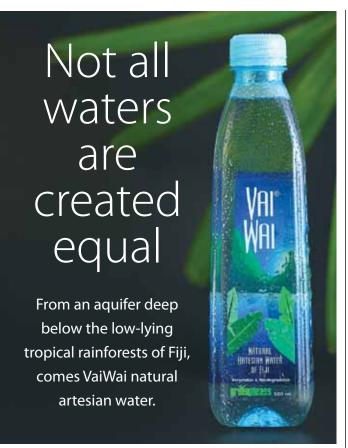
plastic wrappers, and when you reach mainland, post them to PO Box 480, Pacific Harbour. We will pass them on to GVI who will ensure they reach the women's groups who will then turn your packets into purses!

Another project of GVI-Fiji has seen them helping to promote Nadi Town Council's initiative with local women's groups to create 'Eco Bags' from the otherwise discarded off-cuts from fabric manufacturers in Nadi. These beautifully colourful tote bags are designed and sewn by local women as sustainable alternatives to plastic carrier bags and available from the Nadi Town Council Office on the main street in Nadi for FISS.

In Suva both the Eco Bags and the woven 'trash purses' can be found in the Flea Market opposite the bus station.







This unique water is harnessed from deep within the Kila Organics farm along the south coast of Viti Levu, just outside Pacific Harbour in an area known as Kila World.

During your voyage, you may have already heard the Polynesian word 'Vai' which means water; this has been blended with the Filian translation of 'Wai' to create the catchy name - VaiWai.

Owned by Pleass Global Limited, Kila Organic's 120 acres produces tropical spices that are certified; Australian Certified Organic (ACO). Likewise VaiWai is a registered product of Biological

Farmers Australia (BFA). It is not surprising therefore that when submitted to a panel of taste experts in Europe in the iTQi Taste Awards, it was awarded the highest-ranking possible.

#### Socially Responsible

Unlike most modern companies, Pleass Global Limited (PGL) proactively seeks to use labour instead of automation on its production line in order to ensure high employment and greater social benefit. Social inclusion in conjunction with hard work and efficient manufacturing practices produce a positive outcome for all. Staff are seen as partners; many are shareholders and support the quest for sustainable business practices. VaiWai water is still untouched by human hands but it is very much "made by hand" with pride, love and care for the product and the environment.

#### **Environmentally Friendly**

Around the world, billions of water bottles still don't make it to the recycling stream and end up in nature or landfill where they remain for centuries. Not VaiWai...VaiWai's® bottle limits its impact on nature. Both the bottle and cap have been made using a special ingredient that enhances biodegradation in biologically active environments. They have been tested to meet ASTM D5511 standards, which is representative of biologically active landfills.

Obviously recycling is always better, and as such the entire bottle and cap remain completely recyclable where such programs are available. (See page 86)

VaiWai's aguifer is small and unique in qualities. VaiWai is not a mass produced water for the masses. It is a crafted product using very unique packaging. Their goal is not to saturate the market (excuse the pun!), but to keep it small and exclusive. VaiWai is sold exclusively in outlets sharing the company's core values in sustainable development and the environment.

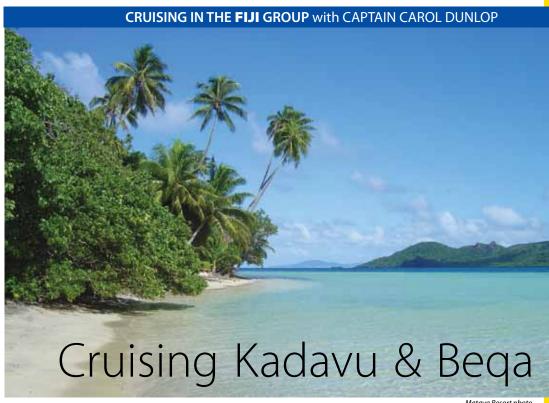
From extraction to consumption, this delicious artesian water is great example of a socially responsible, environmentally sustainable natural product.

VaiWai is available at

**Cardos Steakhouse** & Cocktail Bar Port Denarau

#### **ShopNSave Supermarket**

Namaka, Nadi Nakasi & Nabua, Suva.



## For diving and surfing close to the main island of Viti Levu

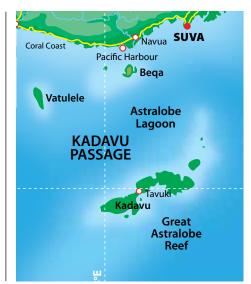
#### Kadavu

The North Astrolabe lagoon offers close proximity to some excellent diving. The water here is consistently one degree lower than the rest of Fiji owing to its location and topography and you will likely see large pelagic species, schooling barracudas, turtles, manta rays, and stunning corals.

There is about 25 nm of open water from NE Bega to Usbourne passage before you enter into the lee of the Kadavu reefs and the entrance into the North Astrolabe lagoon.

A **sevusevu** should be presented to the chiefly village of Dravuni before any diving/cruising in the area of the North Astrolabe lagoon.

There are some nice beaches in the Astrolabe Lagoon mainly at Dravuni, Yaukuve Levu (home of the new Kokomo Yaukuve Island Resort) and Namara (deserted island). There are a few dive resorts further south on the island of Ono and mainland





Cape Washington Kadavu

Kadavu. People are friendly and welcoming in the villages. All of these places are off the traditional tourist route.

There are great waterfalls on the southern side of

Kadavu island in Kadavu village, (Captains need to take tenders in to the village at half tide rising). Close to Kadavu village is the ecoresort Matava who can spin you to the incredible Manta dive on the south coast near Galoa. Matava is also where you will find an IGFA Captain and weigh-station at Bite Me Game Fishing Charters. The anchorage at Galoa is really good and is a great place to run to in boisterous conditions.

The Namalata reefs to the north of Vunisea are great to explore with SCUBA but as always, a local guide will guarantee you hit the best

spot at the best time to get the best experience. See Dive Kadavu as in my experience they are the best on the northern Namalata reef side.

At the most western end of the island, we have Cape Washington, which is another location for fantastic diving and surfing. This area, which is about 80nm south of Port Denarau, is a fabulous cruise, particularly for those who are interested in varied diving. Alternatively, a passage between Beqa (Frigate passage) and Cape Washington is about 40nm.

The village at Cape Washington is one of the best at putting on a Meke (traditional Fijian dance). Your sevusevu needs to be made to the village of Nabukalevuira. There is also a great surf resort 'Naigiagia' on the island just off Cape Washington. The owners and staff are very friendly and will point

you in the direction of the waves. There is a small fee payable for this to help support village projects.

There is the additional option to fly into Vunisea, the main village on the north-western side of mainland Kadavu where you can find a small market, Government stations and a medical centre.

#### Beqa

Beqa is home to the famous Beqa Fire Walkers, members of the Sawau tribe, who can walk bare foot across blazing hot rocks! A historical encounter with a spirit God by one of their great ancestors saw the exchange of the captured Gods freedom for power over fire. Ask any Beqa island native to regale you with their story and they will be happy to share the history of their people with you.

One of the best anchorages on the NE side of Beqa is Malumu Bay. Here you will find Lalati Resort &

Spa. The sapphire waters of the bay offer a safe harbour for yachts and super yachts alike. Here you can grab a nice cold beer from the beach bar, eat gourmet style island cuisine in the chiefly – style open air bure, or sign up for a spa treatment...or two. You can also go for a guided dive with a member of the resorts dive team.

Vaga Bay on the west side of Beqa is great for a more protected night time anchorage.

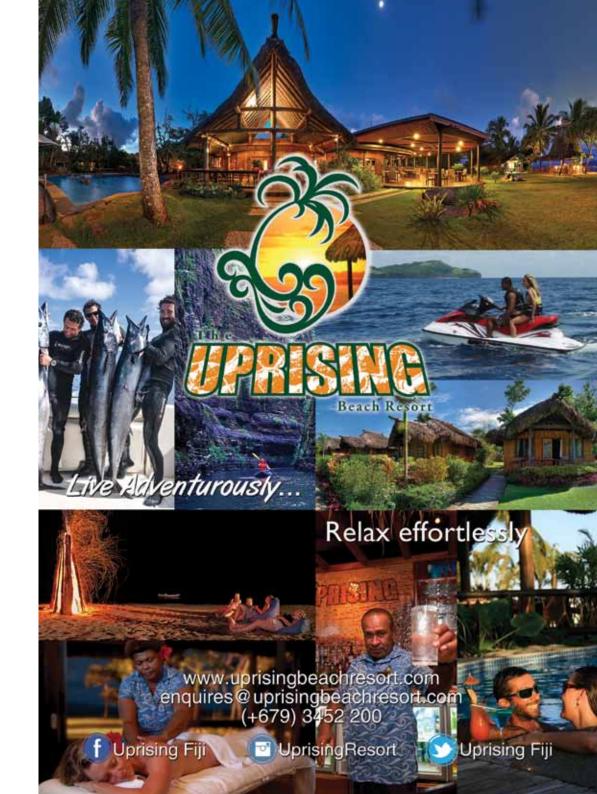
The surf is extremely good at Frigate passage and fishing in the Bega channel is renowned for

hooking yellow fin tuna, wahoo and walu.

From Beqa, access to Pacific Harbour is easy with anchorage outside The Pearl South Pacific Resort, and also in the mouth of the Qaranaqio River for very much smaller cruising yachts.



Cultural Show at The Arts Village in Pacific Harbour







In the 2013 edition of Fiji Shores & Marinas, we detailed the exciting plans for a new Marina located at the Pearl South Pacific Resort in Pacific Harbour. While designs have altered slightly, work is well underway and the pontoons are already in. With plans for a Fuel depot to open within 2014, the marina will be able to accommodate vessels of up to 20m in length and even Super yachts at the Qaraniqio River mouth. While berths will predominately be leased to local marine based tourism operators, visiting yachts will be welcome to use the moorings and make use of the resort facilities, enjoying access to the mainland from the heart of Fiji's Adventure Capital.

In the plans, are 4 new restaurants, 5 bars including a classy champagne bar, and a luxury spa. You can take a dip in the pool, work out in the gym, and even play a round of golf on the championship golf course.

Stay tuned to fijimarinas.com for more updates and look forward to the official opening in 2015!

#### Things to See & Do in Pacific Harbour

Whether you are anchored in the shelter of Malumu Bay, in the mouth of the Qaranigio River, at Yanuca Island or even at the Royal Suva Yacht Club, a short boat ride to the mainland or a 45 minute drive along the coast from Suva will put you on the doorstep of Fiji's reputed Adventure Capital.

Flanked by lush, jungle-clad hills on one side, and a fringing reef that dramatically drops into the deep blue of the Bega Channel on the other, Pacific Harbour is home to some of Fiji's most sought-after experiences - you know, the ones you cannot wait to call home to brag about!

#### Club Oceanus

A little farther up into the river mouth from the Pearl Resort Marina Development, Club Oceanus serves as a small boat marina with limited space for long term berthing. It is a popular location as a transit point. There is generally no charge for boats to tie up alongside for loading/unloading - the well stocked bar and delicious menu may even entice you to take a seat and relax for a meal. You will also find Wi-Fi and water available. Just off the main Queens Highway, delivery vehicles can enter via the resorts service access and reverse close to the dock. Super yachts frequently make use of this facility to receive deliveries direct to the awaiting tender. T: 345 0498



**Sea Fiji Reefs** Brand new and launching in early 2014 is MV Sea Venture. This Looker 350 is a revolutionary and innovative 35ft glass bottom boat, the hydrofoil wave piercing system allows the vessel to literally fly along the surface of the Bega Lagoon at speeds of up to 40knots. Carrying up to 30 passengers, the large 2x3m optical spheroid viewing port constructed using modified acrylic enables crystal clear views of



the underwater world. Even at night, the vessel retains safe operation by using the latest digital GPS, radar and sonar navigation equipment as the ultra hi-output LED's illuminate the reef. | T: 940 4606 or 992 3606



Kila Eco-Adventure Park Kila Eco-Adventure Park features 10 kilometers of jungle paths, waterfalls, picnic shelters and Fiji's only linear botanic garden. In addition to this, it is an adrenalin junkies playground packed with a 12 meter high giant swing, rope courses, abseiling and 440m of scenic Zip Lining. | T: 331 7454

Terra Trek Jump behind the wheel of a two seater off-road buggy and hoon off into the lush mountain terrain of Pacific Harbour. Arriving at a beautiful waterfall and clear fresh pool, you



can pause to enjoy lunch and have a dip to cool off. T: 928 2397 or 999 3675



**Jungle Skirmish** Also new for 2014 is beachside jungle Laser Tag. Split into teams and run amuck in the gaming arena consisting of a base camp, bunkers, bridges & jungle trees to climb. This will bring out the kid in even the most serious of person! | T: 992 6855 or 936 7622



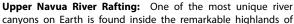
**JetSki Safari** Visit Beqa Island on a different type of vessel! Jump on a modern Yamaha VX700 jetski and let your inner James Bond come out to play



as you whizz over the calm waters of the Beqa Lagoon. Stop at a secluded beach or circumnavigate the entire island – the choice is yours! | T: 345 0933

**Rivers Fiji** Beyond the white sand beaches and turqoise waters of Fiji, as you head into the depths of Fiji's tropical rain forest, you will hear squeals of delight from unsuspecting visitors to Fiji as the Rivers Fiji team guide them through exciting class II-III whitewater, explore hidden grottoes and enjoy the numerous

waterfalls that spill into the remarkable canyons of the Namosi Valley, just outside of Pacific Harbour. With several tours on offer, and a choice of single kayak or group raft ride, there is something fun for every group or individual looking for something a little different to what Fiji is traditionally recognised for.





Viti Levu. Slicing a deep chasm through the island's tropical interior, the Upper Navua River is a hidden pathway to a pristine tropical wilderness. Shrouded in lush rainforest, fed by countless waterfalls and protected by challenging rapids, the Upper Navua River Canyon has remained unexplored and unknown to all but the most intrepid adventurers.

**Deuba Sea Kayaking:** Take a gentle paddle on a sea kayak through lush, thriving mangrove forest waterways. Look out for some of the local denizens that make this unique ecosystem their home: mud lobsters,

herons, harrier hawks, kingfishers, and fruit bats. As the calm waters of the mangroves give way to the sandy beaches and open ocean, you can enjoy a snorkel off the beautiful reefs of Bega Lagoon.

Middle Navua River Kayaking and Rafting Tour: New for 2014 is the The Middle Navua River Kayaking and Rafting Tour. It's an adventurous day on the water, complete with a magestic waterfall and spectacular pools where you can slide, swim and frolick while exploring the Navua River, lush jungle and thunderous, cascading waterfalls. Why not get a free massage from the falling waterfall! T: 345 0147



For more information on things to see and do in Fiji's Adventure Capital, visit www.fijiadventurecapital.com





# World Class Diving

Fiji's reefs offer an amazing diving experience – from swimming alongside schooling fishes and large pelagics as they cruise along deep walls, to weaving among shallow soft coral laden bommies where cryptic macro critters lie, in wait for discovery – Fiji has it all... by Sam Campbell | Photos: Brigitte Dewhirst

Spanning over 1.3 million square kilometers, the Fijian archipelago encompasses one of the most extensive reef systems in the world. Barrier reefs, atolls, patch reefs, channels, passages and fringing reefs offer everything from wild advanced current dives in shark infested passages, to calm and sheltered beginner dives along shallow, sandy bottomed patches.

Well known as the 'Soft Coral Capital of the World', Fiji's magnificent soft corals (particularly *Dendronephthya sp.*) thrive in the nutrient rich waters, bringing an array colour and movement to the reef. With their sheer abundance they literally illuminate deep drop offs as they gently wave into the current. However, our underwater surroundings





offer a whole lot more; from Mantas to Mantis Shrimps; Sharks to Shrimps; Crabs to Clams and many other undescribed species – the reefs are teeming with life.

A careful look and you will

find many interesting critters camouflaged against a kaleidoscope of colour. But don't take your eye off the blue for too long as you may miss an unexpected visitor rising from the abyss, coming to investigate a bizarre neoprene clad bubble maker exploring his domain.

To experience the very best of Fiji's diving sites, local knowledge is key. Some areas are current dependent and you must dive at the right tidal time to get the best out of a particular site. Knowing when and where to take the plunge can be the difference between a 'nice' dive that satisfies your craving and a 'WOW!' dive that blows your mind.

Local guides are not only able to offer such a service, but immediately recognize Fiji's endemic

marine species and can share a wealth of knowledge on their associated habitat and behavior with the interested diver. Whether you're a visiting super yacht or cruising with the family, using a dive/video

guide can enhance your experience of Fiji's reefs.

#### **Rebreather Diving Anyone?**

Being completely integrated into the underwater social system and getting up close and personal with marine creatures is something that only a few 'Disney Divers' get the opportunity to do (think Snow White in SCUBA - you know, the ones that marine critters just love to be close to....)

Rebreather diving makes it possible for even the burliest of man to make like a fish; stealthy maneuvering next to an oblivious octopus contemplating his next colour change. Why not give it a try?

With so many islands and dive sites to explore around Fiji it would be impossible to cover them all





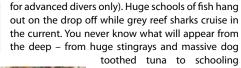




without writing an entire book (which to be honest – I don't have the time to do – I'm too busy having fun diving!) Here is an overview, in my opinion of Fiji's finest diving areas that incoming yachts can access:

#### Namena Marine Reserve

Declared a Marina Protected Area (MPA) in 1997 by the forward thinking Chiefs of the area, the Namena dive sites offer some serious world class diving. North Save-a-Tack passage must be dived on an incoming tide (recommended



toothed tuna to schooling hammerheads or sleek silver tip reef sharks. The bommies or pinnacles of South'Save-a-Tack' are equally as breathtaking; covered in a myriad of reef fish. A keen macro spotter can find Pontohi pygmy seahorses defying the current, clinging to hydroids to evade predators.



## TRITONMARINE

COMMERCIAL DIVING & SALVAGE

Triton Marine draws on over 15 years of experience in commercial diving and salvage to bring you an unparalleled level of service Fiji wide.

We offer the latest in-water hull cleaning and propeller-polishing technology with a diver operated, hydraulically driven rotary multi brush cleaning unit. Numerous brush materials and abrasive discs are available to handle all types of marine fouling on any underwater surface. Saving you time and money while providing the best possible care of your vessel.

Underwater Services | Salvage | Mooring installation and more.....

Call Now for a Competitive Quote!

M: +679 999 5980 | S: triton.marine1 | E: wayne@tritonmarinefiji.com PO Box 480, Pacific Harbour, Fiji Islands | www.tritonmarinefiji.com







#### **Lomaiviti Group**

Wakaya, Gau, Makogai and Naigani make up this Group of islands to the west of Viti Levu. They are home to many of Fiji's best dive spots, offering a range of diving experiences for the novice to advanced level diver.



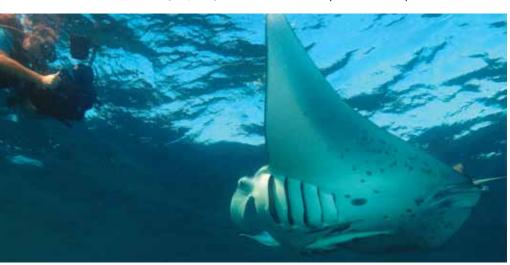
Wakaya is not just a picturesque island but also home to a resident Manta population. 'Vatu Vai' or 'Manta Rock' is a dive site where you can regularly encounter these majestic creatures somersaulting in the blue. The hard coral gardens on the fringing reef are teeming with reef fish including Garden Eels, Blennies, Turtles and Octopus.

As you travel further south in the Lomaiviti chain, the island of Gau and the Nigali passage offer a truly unique experience. With no local dive operators able to access this area due to it's remote location, it's usually just you and your dive buddy! The Nigali Passage is a current swept channel where grey reef sharks convene to mate and hunt. Huge Malabar grouper,

big-eyed barracuda, and banded sea snakes are some of the highlights that can be seen during dives on these reefs.

#### Vatu-i-Ra Passage

To the northeast of Viti Levu is the ascendency of Fiji's colorful coral stacked reefs. The dive sites in this area can be challenging and strong currents are common. Currents however, bring food and nutrients up from the deep and so the area is



brimming with life. The advanced level drift-diving here can be wild and fun. Vatu-i-Ra is home to some of Fiji's favourite marine creatures; from leaf scorpion fish to blue ribbon eels.

#### Kadavu

The Great Astrolabe Reef presents great diving for all skill levels. The area is best known for it's resident Manta population, occasional whale shark encounter and large schools of fish.

#### The Great White Wall

The 'Rainbow Reefs' of Taveuni attract thousands of divers each year. Located in the Somosomo Straights, the Great White Wall is a unique and dramatic dive site. A dense blanket of luminous

white soft corals cover the sheer wall as it plummets into the abyss. The island of Taveuni is lush and tropical. Guided hikes up to scenic waterfalls & stunning scenery make it one of Fiji's most idyllic spots.

#### **Bega Shark Dive**

If adrenalin and BIG fish are your 'things' then the shark feeds of Bega can be truly exhilarating.

Here you must dive with a local operator where all levels of diver are welcome. The feed can attract up to eight species of shark and luckier divers may even encounter the odd Tiger Shark. Beqa Lagoon also offers some beautiful soft coral pinnacles and good diving on the outer reef.

## **About Sam Campbell**

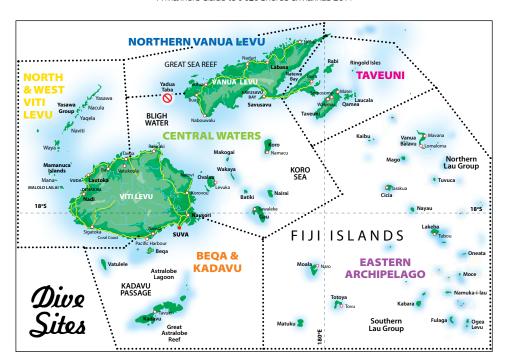


Following a life spent running live-a-boards in the Red Sea, exploring the remote islands of Indonesia; captaining dive catamarans in the Caribbean and shark diving in South Africa – fifteen years later, Sam now finds himself in Fiji. The renowned livea-board Naia brought him to Fiji and perfectly demonstrated why so many people fall in love with

our friendly isles. The Fijian reefs and people have proved that it is still entirely possible to explore an ecological Utopia!

Today Sam operates as HD Expeditions Fiji, which includes HD underwater video production, cruise/dive guiding and rebreather guide/instructor services for incoming vessels.





## Dive Areas of Fiji

Fiji has coral reefs everywhere, and all have their attractions. However, you'll have the best time diving here if you select the type that's best for you and your experience level. Here is a generalised account of diving character in the main areas that divers usually visit.

By Helen Sykes

## North & West of Viti Levu The Coral Coast, Mamanuca & Yasawa Islands

The best for casual and relatively new divers: easy diving, very few currents, schools of small colourful fish, most sites are relatively shallow (best diving generally in less than 50 feet/ 15 metres of water).

#### The Bigger Small Islands

Recommended for the more experienced divers who can handle currents and deeper diving at least some of the time: spectacular soft corals, pristine reef systems, and larger fish life. **Taveuni** for soft corals, swarming fish, rare critters, and intact ecosystems. **Beqa** for soft corals, rare critters, wrecks and shark feeding. **Kadavu** for walls and passages, healthy hard corals, manta rays and sharks.

#### **Central Waters**

Some of the best and most varied diving in Fiji - most of these sites are quite far off shore. Mostly easy

diving but many sites require careful planning due to tide dependant currents and depth. **Vatu-i-Ra Passage** for spectacular walls, soft corals, schooling fish. **Lomaiviti islands** for passages with sharks, manta rays, and rare critters. **Southern Vanua Levu** for walls and soft corals. **Namena** for absolutely everything concentrated into one package.

## Northern Vanua Levu Cakaulevu: The Great Sea Reef – the third longest barrier reef in the world!

Dramatic outer walls and passages. Limited fish life in some areas, and outer waters can be rough. Inner reef mangrove islands have poor visibility but extensive fish life of interest to specialists and ecologists. **Kia Island** provides a good and sheltered bay to base while exploring.

## The Eastern Archipelago Lau Islands

Scattered islands with varied diving. Relatively easy conditions, but there are fewer well-known dive sites, so most is exploratory diving with some areas better than others. Some areas are overfished while others are pristine.

Helen Sykes is a marine ecologist and dive instructor who has dived extensively across the Fiji Islands for over 15 years.

For more information see www.marineecologyfiji.com

# Dive Safety in Fiji

Despite being well-trained and experienced, diving accidents do happen. While we are able to put many mechanisms in place to protect ourselves, sometimes these are not enough and we need help. Here in Fiji, there is a dedicated team standing by to help in such an emergency and there are some necessary steps you should follow to assist them with their efforts.

If a member of your crew suddenly feels ill after having dived - PLACE THE PATIENT ON OXYGEN BEFORE YOU DO ANYTHING.

Do not presume that oxygen will be available in your location, and you should always have enough oxygen onboard to be able to administer for 4-5 hours (two E size tanks should be adequate). BOC Fiji Ltd located in Suva and Vuda can fill your tanks for you.

## Follow the Accident Management Flow Chart (next page)

If you have a suspected Dive injury/accident, call the on-call Hyperbaric Doctor at the Colonial War Memorial Hospital

(CWM) Suva, on: **903 4093** or **331 3444** or **321 5525** 

If necessary, the Doctor will advise transport, then evaluate and stabilize the patient at the nearest Medical Centre/ Hospital emergency room prior to transfer to the Hyperbaric Chamber Facility.

When you initiated the Hyperbaric Chamber Alert, the Hyperbaric Unit will have put all personnel on a state of readiness i.e. The Chamber, Ambulances and the quickest method for MEDEVAC will be on standby in readiness to depart. The Ministry of Health Doctor and Hyperbaric Chamber Doctor must authorize

all patients Medevacs, and treatment at the Hyperbaric Unit.

If air evacuation is used, IT MUST BE ARRANGED BY THE HYPERBARIC UNIT and the patient should remain on oxygen throughout. It is critical that the patient not be exposed to decreased barometric pressure at altitude. Flight crews must fly at the lowest safe altitude in un-pressurised aircraft. CAAF have agreed 500 feet weather permitting. It is essential that you personally ask the pilot to confirm he has been briefed on this critically important aspect.

See over the page for Medical Centres closest to you.

## Dive Emergency Telephone Numbers

Colonial War Memorial Hospital - 24 Hours | Tel: 331 3444

Emergency Rotating Mobile Numbers for CWM Hyperbaric Doctors | Tel: 903 4093

Hyperbaric Nurse | Tel 321 5525

The CWM Hyperbaric Unit operates routine hyperbaric treatments. They have a 24hr emergency call list for emergencies after hours and weekends. On arrival at the hospital, please report to the emergency room, where a hyperbaric staff member will meet and assist you. Call one of the mobiles on arrival if there is no hyperbaric staff there.

# Dive Accident Management Flow Chart for Fiji

#### **CHECK FOR AND MANAGE ANY DANGERS**



YES

- · Assess Breathing
- Ensure Airway is clear
- Begin CPR if necessary
- Defibrillate if necessary

## ACTIVATE CHAMBER ALERT CALL 903 4093

or 331 3444

- GIVE 100% OXYGEN
- GIVE FLUIDS
- RECOVERY POSITION

Move to nearest medical centre or hospital. The Duty Hyperbaric Doctor will have called ahead and staff will be standing by. If diagnosis is confirmed by doctors and once patient is stabilised, Medivac to hospital in Suva will be arranged.

#### Observe & Assess Diver



- Pain
- Numbness / Tingling
- Unusual Weakness
- Rash
- Paralysis
- Breathing Difficulty
- Altered Consciousness
- Vision or Speech Difficulty
- Unusual Fatique

NO

CALL 903 4093 or 331 3444 FOR ADVICE

## **Dive Emergency Telephone Numbers**

**Colonial War Memorial Hospital - 24 Hours** 

Tel: 331 3444

**Emergency Rotating Mobile Numbers for CWM Hyperbaric Doctors** 

Tel: 903 4093 or 992 4056

## CWM HYPERBARIC CHAMBER 24 HOUR EMERGENCY NUMBER 331 3444

Your medivac will land on the CWM roof heli-pad where treatment will be done at the Hyperbaric Unit at CWM.

#### SUVA PRIVATE HOSPITAL

Phone
995 2878
992 4047
992 4056
330 3404

#### ZEN'S MEDICAL CENTRE (Nadi)

Contact Person	Phone
Dr Zen	672 2288   979 7872
Dr Tupou	672 2288   939 3590

#### DISTRICT HOSPITALS

Hospital	Phone	Hospital	Phone
Lautoka	666 0399	Sigatoka	650 0455
Savusavu	885 0444	Taveuni	888 0444
Labasa	881 1444		

#### FIJI AIR | SEA RESCUE

I DI AIN   SEA NESCOL				
Police Sea	a Rescue	3	68 2488	
Fiji Navy		331 2585   3	31 5380	
Helipro (Fiji) Ltd	Emergency Hotline Satellite Pho	Only +679 7 ne +8816 214		
Pacific Isl	and Air	672 5644 / 9	99 1644	
Island Ho	ppers	672 0410 / 6	72 3343	
DAN 24-Hour Emergency Hotline +61 88212 9242				
PADI 24-Hour Emergency Hotline +61 28907 5614				

#### INSURANCE

Willis PADI Insurance,	
V Insurance Group	0061 29285 4111
Mike Holme	0061 29451 2300
PADI QA/Incident Rpt Mgr	ext. 202

Who services your life support equipment and what standards do they use?

- Longo's Service Lab uses standards set by the manufacturers and other regulatory agencies to ensure that your equipment is in the best condition possible.
- We are formally trained and certified to conduct inspections, services and repairs on a wide range of equipment using specialized and calibrated tools.
- Our cylinder requalification protocols meet all relevant requirements, including eddy-current testing using the Visual Plus 3 inspection technology.
- PSI certified Valve Repair Technicians.
- New and reconditioned equipment sales.



EMAIL US: longosdiveshop@yahoo.com

CALL US: +679 973 1176 | LIKE US on Facebook: Longo's Dive Shop

VISIT US: @ The Arts Village, Pacific Harbour

JOIN US for a bilo. every Friday afternoon. SEVUSEVU NOT REQUIRED.

## Forewarned is forearmed

by Heidi Williams | Ilustrations by James Keiaho

The magnificent waters of Fiji are blessed with stunning coral reefs that are teeming with species for ocean lovers to explore. From 99.9% of your swims/snorkels/dives you will take only photos and happy memories away with you. Occasionally however, you may find yourself a little too close to an otherwise docile marine critter who may decide to launch a defensive attack, in which case, you might take a little wound away with you too! The following is information about some of the potentially dangerous critters most commonly found in the waters around Fiji, how to avoid annoying them, and how to treat any injury they may inflict. Some unlucky souls can have the misfortune of being highly allergic to the toxins that some of these wounds will contain, and reactions can be severe and sometimes life threatening, so it is always a good idea to carry a shot of epinephrine (adrenaline) and an oral antihistamine onboard.

FIRE CORAL is easily identifiable by its tan, mustard or brown color and finger-like columns with whitish tips that are covered by fine, hair-like spikes. Contact with Fire coral causes a burning sensation that lasts for several minutes and may produce red welts on the skin. But as we all take such great care while swimming near the reef, and of course, we NEVER touch the reef, we should all be fine! | TREATMENT: Do not rub the area, as you will spread the stinging particles. Cortisone cream can reduce the inflammation, and antihistamine cream is good for killing the pain. A doctor should treat serious stings

SEA SNAKES - Three species of sea snakes reside along Fiji's rugged coastlines, where they come to the shore to rest. The highly venomous black and white banded sea snakes are often found along Fiji's shores or in lagoons. They are usually docile and will not attack people unless they are severely provoked. Their venom is 20 times stronger than any land snake, and while it has been reported that much larger specimens could possiblyy inflict a bite, generally their little mouths are too small to open wide enough for even your pinky finger – not that we are game enough to test that theory. | TREATMENT: If you find your buddy in the predicament of having been nibbled by one of these slithery suckers, use a pressure bandage and immobilize the victim. Try to identify the snake, be prepared to administer CPR, and seek URGENT medical aid.

**STONEFISH, LIONFISH & SCORPIONFISH** - Stonefish, as well as scorpion fish and lionfish, can inject venom through their dorsal spines (the pointy spikes along their backs). Be careful, as these spines can penetrate booties, wetsuits and gloves, so to avoid injury, simply watch your step, and steer clear of these docile

creatures. Do not grab at the reef, even in strong current before having 'wafted' over the rock or dead coral you intend to touch (although we all know you should **NEVER** touch the reef – right!?!?!) as there may be a cunning little stonefish in camouflage.

TREATMENT: Soak the wound in non-scalding hot water (as hot as you can tolerate) as the heat should inactivate some of the venom. Administer pain medication if necessary and treat the wound with an antiseptic cream. Allergic victims who experience more serious problems such as convulsions or cardio respiratory failure should be transported to a hospital immediately. There is an antivenom available to help manage the sting of the dreaded

stonefish. A scorpionfish sting can take months to heal and therefore should be attended to by a medical professional.

MORAY EEL - Have you ever wondered what on earth the characters 'Flotsum' and 'Jetsom' from the popular Disney cartoon 'The Little Mermaid' were supposed to be? Well, they were good old crevice loving Moray Eels! Distinguished by their long, thick, snake-like bodies and tapered heads, moray eels come in a variety of colors and patterns. Don't feed them or put your hand in any dark holes along the reef – eels have the unfortunate combination of sharp teeth and poor eyesight and will bite if they feel threatened! Treatment: If you're bitten, don't try to pull your hand away suddenly – the teeth slant backwards and are extraordinarily sharp. Let the eel release your hand and then surface slowly. Treat with antiseptics. Check your tetanus status (you never know who's grotty little hand he bit before you!) and if the wound gets red and angry looking, go visit a doctor as anti-biotics may be required.

CONE SHELLS - NEVER touch or pick up cone shells, no matter how pretty they are. The little critter inside some of beautifully patterned shell can deliver a venomous sting that will cause numbness and can be followed by muscular paralysis or even respiratory paralysis and heart failure. Tricky little thing! | TREATMENT: Immobilize the victim, apply a pressure bandage, be prepared to use CPR, and seek urgent medical aid.

JELLYFISH sting by releasing stinging cells contained in their trailing tentacles. Stings are often just irritating, not too painful, but should be treated immediately with vinegar (as a general rule, the longer the jellyfish tentacles, the more painful the sting). Although only occasionally encountered, the 'Blue Bottle', also known as the 'Portuguese man-o-war' can be found in the waters of Fiji and washed up along the beach just before Christmas. This beautiful blue bubble likes to blend in with the blue of the ocean and bob along at the surface. Trailing along behind are very long (up to 10 meters!) tentacles that sting. Sting symptoms range from a mild itch to intense pain, blistering, skin discoloration, shock, breathing difficulties and even unconsciousness. They are able to sting even when lying dead on the beach, so watch where you step if strolling along barefoot! TREATMENT: Remove the tentacles with anything but your bare hands - preferably with tweezers. Do not rub the skin (even after tentacles have been removed) as more poison will be released. Rinse the area with sea water. Apply a decontaminant such as vinegar and seek immediate medical aid.

CROWN-OF-THORNS - This large sea star may have up to 23 arms, although

13 to 18 are more commonly observed. Body coloration can be blue, green or grayish with the spines tinted red or orange. The spines are venomous and can deliver a painful sting even if the animal has been dead for two or three days. Also beware the toxic pincers between the spines, which can also cause severe pain upon contact. | TREATMENT: To treat stings, remove any loose spines, soak stung area in

non-scalding hot vinegar or water for 30 to 90 minutes and seek medical aid. Neglected wounds may produce serious injury. If you've been stung before, your reaction to another sting may be worse than the first.

**SEA URCHIN** - There are a variety of sea urchins in Fiji. The type divers should especially avoid is the venomous spiny urchin. These are generally black and white or all black and have very long, brittle spines. The spines are the urchin's most dangerous weapon, easily able to penetrate neoprene wetsuits, booties and gloves. Puncture wounds immediately cause throbbing pain.

TREATMENT: Carefully remove any visible spines – but since the spines may break off in the flesh, the wound should be monitored for infection. Treat minor punctures by soaking the wound in non-scalding hot water (as hot as you can tolerate) until the pain subsides. If the wound shows signs of infection, or for more serious injuries, seek medical attention.

**TRIGGERFISH:** The 'Titan' triggerfish will usually swim along minding its own business, however, when building or quarding an egg nest, they can be extremely

territorial and quite aggressive. If you get too close to the nest, you may get a warning nip!

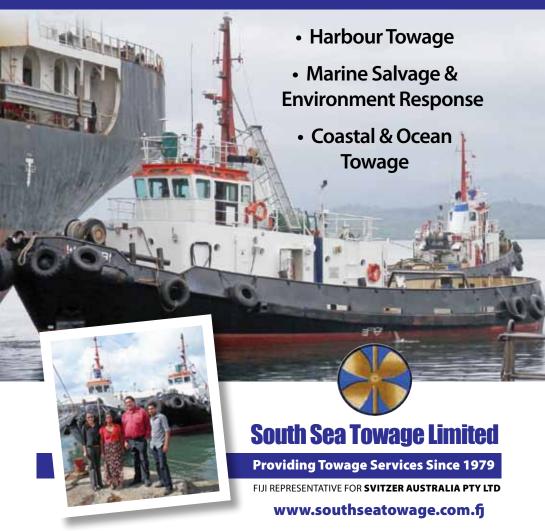
A good warning sign for an imminent attack is the fish going on its side readying itself for the charge. Get your snorkel, dive gauge or something else pokey ready to wave in self-defense, and fin out of its space backwards watching the fish as you do. Be careful as Triggerfish normally hit you once and then do a loop to come back at you again.

TREATMENT: If you do receive a nip from one of our toothy friends, scrub the cut clean with soap and water, and then flush the would with large amounts of water. Apply antiseptic cream. If the would shows any sign of infection, seek medical assistance.

**STINGRAY** - The pain from a stingray wound can be excruciating, most wounds involve the feet and legs as ocean lovers wade barefoot in the shallows. Stingrays submerge themselves in the sand of the shallows and it is easy to accidentally tread on one who is just chillin' out, minding its own business. It's a good idea to shuffle your feet when wading along sandy shorelines to avoid such an encounter. A stingray does its damage by lashing upward in defense with its 'tail', which carries up to four sharp, sword like stingers. The stingers are venomous so the injury inflicted can be both deep and injected with venom.

TREATMENT: Rinse the wound with clean water and immerse in non-scalding hot water (as hot as you can tolerate) for 30 to 90 minutes. Extract any visible piece of stinger and scrub the wound with soap and water. Administer pain medication (ask the stingray if he would like some too, as your foot stomping on his head may have given him a nasty headache!), apply a dressing and seek medical help.

# Towage Safety & Support at Sea

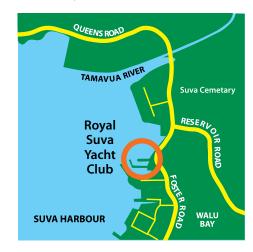


**SUVA HEAD OFFICE:** 25 Eliza Street, Walu Bay, Suva | Private Mail Bag, Suva Phone: +679 3312 488 | +679 9997 521 | +679 9997 156 | Fax: +679 3301 762

**LAUTOKA OFFICE:** Phone: +679 9446 125 | Fax: +6796283 450



# Royal Suva Yacht Club





PO Box 335, Club House, Korovou, Suva, Fiji. T: +679 331 2921 | F: +679 330 4433 VHF Channel 16 www.rsyc.org.f | rsyc@kidanet.net.fj

18° 07.04 South | 178° 25.80 East

Suva Harbour

## 178º26'E Tradewinds Services & Facilities at a Glance Hurricane Delainavesi Refuge Customs, Immigration, Biosecurity & Health **SUVA SITE MAP**

#### Welcome to the Capital - Suva!

Suva Harbour is well protected by a fringing reef about 1.5 miles offshore. The opening is well marked and wide enough to enter with plenty of room for commercial ships. However, the reefs lining the coast and the main entrance are dotted with shipwrecks.

#### The Royal Suva Yacht Club

Anchorage in the Suva Harbour is shared by fishing boats, freighters, yachts, and cruise liners. If you prefer to use a marina facility, the Royal Suva Yacht Club is the place to go.

The club was founded around 1930 and while originally located closer to town, the current



building in Walu Bay was built circa 1940. The rich history of the club can be found dotted around the clubhouse with trophies, photos and mementos on display.

Main Roads

Reefs

Tidal Flats NOT TO BE USED FOR NAVIGATION

nautical mile

Coming ashore at the Royal Suva Yacht Club is convenient and hassle free as the club offers a comprehensive range of facilities to boat owners, plus social facilities for its associated members. Overseas sailors can use the facilities for a small fee.

If you intend to use the facilities of the Royal Suva Yacht Club, you will need to register and become a temporary member.

Tamavu

CWM Hospital

Suva Private Hospital

Flagstaff

#### Facts and Figures

Marine Department

Immigration Kings Wharf

Harbourmaster

Suva Marke Princes Landing

Post Office

Suva Central

Holiday Inn Bldgs

Albert Park

Handicraft Centre

Grand Pacific Hotel

Suva Bowling Club

Sukuna Park

Thurston Gardens

There are several mooring facilities and a trailer park available to accommodate members, visitors and commercially owned yachts/boats;

110 111

18º08'S





Trot and Plastic Pontoon moorings are generally leased out to members who own private vessels and are available on a first come, first served basis.

There may be a wait list and notification will be given on the next available mooring upon registration of your vessel.

Concrete moorings are an extension to the plastic pontoon and are able to cater for bigger boats or visiting yachts. The concrete moorings are to facilitate visiting Yachtsmen and small Commercial Yachts/vessels.

The Dinghy Docks are to temporarily facilitate members and offshore yachts, tenders and dinghies for embarkation and loading purposes.

Prior arrangements with the administration office are to be made if you are planning on leaving your dinghy over night.

The trailer park area is facilitated as a hardstand for boats on trailers, which are leased out to members who prefer the trailer park to a mooring site.

Every boat has to have it's name clearly displayed so it is easy to identify in times of emergency. There is 24 hour security on site.



#### **Attractions & Facilities**

The club has bathrooms with hot water, and a next day laundry service. There's also a restaurant, a great kid's playground and wireless internet access that may cover as far as some of the offshore moorings.

The Galley Restaurant is attached to the main clubhouse and offers casual or fine dining. Breakfast, lunch, dinner and a wide selection of bar snacks are available with last orders at 9pm. The restaurant is closed on Mondays.

**The Club's Bar Complex** is exclusively for members and their guests, registered guests to the club and reciprocal members who are 18 years of age and over. The bar offers snacks, (which can also be purchased from the restaurant), light music and television (including Sky TV for sports enthusiasts).





## **GENUINE PARTS**

Choosing and using Yamaha Genuine Parts & Accessories is beneficial for you. It assures you the best performance for your Yamaha product. When you use non-genuine Parts & Accessories, you jeopardise the longetivity of your Yamaha product. Don't risk it. Choose Yamaha Genuine Parts & Accessories today.

## **Asco Motors**

SUVA 338 4888 • NADI 672 1777 LAUTOKA 666 9993 • BA 667 4406 LABASA 881 1688



The lounge area offers a more relaxed atmosphere away from the bar and provides television (inclusive of Sky TV) and a DVD Deck for movie lovers.

The new Bure Bar & BBQ area is a popular spot set outside on the lawn, which provides some quiet shade from the main bar. It has become very popular with the 42"TV screen regularly screening sports events like Super Rugby. RSYC also has a projector and screen for larger than life coverage of major sporting events. A barbeque set is available for use in this area for a small fee.

The lawn area offers a place to relax and enjoy the sunshine, sunset or cool tropical evenings outside of the bar and lounge areas. The lawn is also suited to a large number of people who wish to socialize casually.

The club operates 7 days a week and is limited to the laws of the day. Happy hour is on Tuesday, Wednesday and Friday from 6pm to 7pm. During the day sensible casuals are permitted and from 1800 hours onwards, smart casuals (dress shoes, sandals, collard t-shirts and shirts) are required. The wearing of hats by males in the bar area is forbidden



and the penalty for doing so is to buy a round of drinks for every patron in the bar at the time!

#### Services

The RSYC slipway caters for the smaller vessels up to 20 tons on the first cradle with arms that extend according to the needs of the vessel.

The second cradle caters for vessels up to 10 tons but do not have the arms to support the vessel. If you have your own provisions for a trailer, arrangements for haul out are at your discretion. A crane that caters up to 4 tons is available for hire.











Fiji's Only Dedicated Sales + Hydraulic Shop for 28 years



FIT-NGR OCEG











Caprari Dendros Dendro

the engineering + hydraulic shop 21 Matua Street, Walu Bay, Suva, Fiji Phone: +679 3301 882



This Boatshed & Marine Centre provides showers and toilets for members and yachtsmen/yachtswomen as well as washtubs. This also houses the Yacht Shop, Dive Center (commercial) and Suva SCUBA (recreational).

A loading & fuelling Dock is located in front of the TOTAL Bowser and accommodates fuelling for all registered and visiting sailing vessels to the club, loading and off loading of registered private sailing vessels only.

#### Visitor Attractions

Junior Sailing has been a very busy sport for the junior members of the club. This activity is run on Saturdays and has very well established junior sailors within the club. B'Class Sailing have their competitions on Sundays.

Don't be fooled by their friendly banter as these sailors are very serious and very competitive in theirsport. Hobie Cat Sailing has seen members represent the club and country nationally and internationally.

Early mornings and late afternoons any day of the week, outrigger paddlers are seen leaving the club for training or competing in national competitions.

The RSYC International Game Fishing tournaments are held throughout the year offering prizes in various categories for catching the elusive Sailfish, Marlin, Wahoo, Yellow Fin Tuna or Walu. There has been an increase in the number of tournaments and the number of people competing.

#### **Getting Around**

Lami and Suva City are both a short bus or taxi ride away. Once at the main Suva bus station, the country is yours for the exploring. Regular buses depart in either direction around Viti Levu.



Below: Bay of Islands hurricane refuge



## Things to See & Do in Suva



#### SIGHTSEEING Fiji Museum

Located within the beautiful Thurston Gardens the Fiji Museum is the oldest museum in the South Pacific. From photographs to a full size war canoe, the museum is brimming with archaeological findings dating back 3500 years, as well as cultural objects reflecting Fiji's inhabitants during the past 100 years. There is even a piece of the 'HMS Bounty' rudder - a vessel infamous in our sailing history. This is an absolute must see attraction!

## The Grand Pacific Hotel

The Grand Pacific Hotel is located on the main sea front, on Victoria Parade. It was built by The Union Steamship Company in 1914 to serve the needs of passengers on its transpacific routes. The design of the hotel was to make the passengers think they had never gone ashore with rooms decked out like first-class staterooms,

complete with bathrooms and plumbing fixtures identical to those on an ocean liner! All rooms were on the second floor, and guests could step outside to a wide veranda overlooking the harbor and walk completely around the building - as if walking on the deck of the ship. Today, a much needed face lift is being given to the old girl, and therefore a wander around this beautiful building is not possible. You can however walk past and give her a knowing nod as you imagine the wealthy passengers of ships similar to that of the Titanic, wandering around on the veranda, tricked into thinking they were still at sea!

#### Bilo Gun Battery

Approximately 8km out of Suva along the Oueens Road towards Veisari you can find a sign post pointing you to this historical WWII site. Bilo battery was built in 1941 by the New Zealand Army, they cut impressive passages through soapstone to join storage rooms and the encampment. As the battle continued against the Japanese for the Pacific, the two guns were aimed in defense of the entry passage into Suva Harbour. Today's tour is is corun by the Fiji Museum and the traditional landowners. Travel



back in time and wander through the passages imagining the hive of military activity.

#### Government House

The official residence of the President of Fiji - Ratu Epeli Nailatikau. The present mansion was built in 1928 to replace the original building, which was the residence of the colonial governor that burnt to the ground after being struck by lightning in 1921. The building is closed to the public, but a highlight of a tourists visit to Suva is the changing of the guard ceremony during the first week of each month. Our version of Buckingham Palace!



Above: The Grand Pacific Hotel. Right: Guard at Government House | Grasskirt Photos





#### SHOPPING Suva Market

The way to a sailors heart is through their stomach....right? After a long voyage, your fresh fruit and veggie supplies will likely be low, so why not take a trip to the amazing Suva Market. At incredibly low prices, it is easy to ensure you have enough to get your '5 A DAY'. A sensory overload of colour awakens the eyes, the sound of several languages being spoken at once, the smell of fresh herbs and spices, the taste of ready prepared snack size pineapple and watermelon, and the feel of the plump succulent fruit as you load it onto the scale. Friendly 'barra boys' are on standby to help carry your heavy items in their wheelbarrows. These young entrepreneurs make a living from 'tips' received for helping shoppers by transporting goods to awaiting transport.

The Suva Market is probably the largest retail produce market in the South Pacific islands. Locally grown and imported fruit and vegetables, free-range eggs, tofu, kimchi, and fresh seafood straight from the ocean seafood are all laid out in an array of colour. Don't miss the upper floor where your can stock up on your kava offerings if you plan on exploring our outer islands.

Open Monday to Saturday 8am to 5pm.



#### Municipal Handicraft Centre

Although situated under a car park, and so not exactly inviting to the eye, this market will be attractive to your purse! Brimming with authentic local treasures, shipped in to be sold from the outer islands where traditional crafts are an essential

part of the culture. Traditional crafts still practiced today produce such items as hand carved wooden kava bowls (tanoa), or traditional war club replicas, hand painted masi, woven baskets; the list is endless and old is of course mixed with new. You will have heaps of fun bargaining with the vendors, while helping Fiji's economy by supporting our local artisans. Open Monday to Saturday 8am to 5pm.

## CINEMAS Damodar Events Cinemas

Officially opened in December 2013, the Damodar City complex along Grantham Road is home to a range of high end stores, coffee shops and eateries. The complex is also where the state of the art Damodar Event Cinema offers popular Vmax and Premium screenings. It's a great place to catch up with the latest movie releases in comfortable air-conditioned surroundings.

#### Village 6 Cinema's

A six screen, fully air-conditioned cinema showing latest and 3D releases. Buy a box of freshly popped popcorn or another sweet delight, settle into a wide, comfortable chair, and enjoy!

For movie listings go to: www. damodarvillage.com.fj



#### **DINING OUT**

#### Fijian Style

#### The Old Mill Cottage

49 Carnarvon St

Housed in a gracious old timber cottage, this is the place to go if you wish to dabble in authentic Fijian fare. Seating on the veranda is popular, or large booths inside are also available. Large serves and reasonable prices make this a firm favorite.

#### **International Style**

## Tiko's Floating Restaurant Stinson Parade

As you board the gracious cruising vessel, the panoramic views of Suva Harbour will take your breath away – especially at sunset! Tiko's serves excellent surf & turf fare, with fresh local fish.

#### Sea Salt Stinson Parade

Western-style food served with harbour views from the 180-degree glass frontage. Great Ambience and friendly staff.





Top: Tiki's Floating Restaurant. Above: Sea Salt

#### Bad Dog Café Victoria Parade

Watch the world go by from a window seat, or hide away in a comfortable booth, this trendy café serves from a crowd pleasing menu of international dishes and bar snacks.

#### iCrave Bistro 51 Carnaryon St

Steaks and burgers are a winner at this ultra modern venue with live music every Wednesday, Friday and Saturday. Courtyard seating optional, or inside with a/c for the more stifling of Suva days!

**Café Thirty** 30 Macgregor Rd

A great place to have a reliable meal in pleasant and cool surroundings, excellent hamburgers and club sandwiches along with exciting daily specials.

#### Mango Café Ratu Sukuna Rd, Nasese.

Mango café offers a delicious breakfast, lunch and dinner menu - and a great sandwich bar in a pleasant relaxed, modern environment. There is also a beer garden with live music on Thursday evenings.



#### The Holiday Inn Victoria Pde

Reputedly the power breakfast & lunch capital of Suva. The varied buffet is the place to be seen eating within the bright and convivial atmosphere.

#### Korean Style

#### Korea House 178 Waimanu Rd

Run by Koreans, pungent *kimchi* and sticky Korean barbecue dishes are served as well as authentic squid, pork, tofu, prawn and chicken.

#### Japanese Style

**Daikoku Restaurant** Victoria Pde | T: 330 8968 The culinary show performed by the skillful chefs at Daikoku are reason enough to spend an evening here! The food would hold up to any Tokyo restaurant. Bookings are recommended.

**Shabu Shabu** 91 Gordon St (Ra Marama Bldg)

Japenses Teppanyaki cuisine prepared with flare!

Known for their sushi and California rolls!

#### **Chinese Style**

#### Restaurant 88 MHCC Foodcourt

If a Sunday morning yum cha breakfast is your thing, then Restaurant 88 is the place to go. The regular menu also presents other authentic delights throughout the day if yum cha is not for you.



#### The Great Wok of China 70 Bau St, Flagstaff

A short journey out of central Suva is worth it to sample the Chinese cuisine offered here. They are so good, they were chosen to serve the Vice President of China on a recent visit!

#### **Indian Style**

#### Maya Dhaba Victoria Pde

A clean, modern restaurant, specializing in South Indian delights, Korma, Dosa, Masala, Butter Chicken, Nann Bread, you name it, they do it – and do it well!

#### Singhs Curry House Gordon St

The genuine taste of India, renowned throughout Fiji for its hot hot HOT dishes, so if spicy is how you like it, then head to Singhs!

#### Vegetarian Style

#### Govinda's Vegetarian Restaurant

93 Cumming St & Sports City

While you will be able to get a delicious vegetarian meal at most of the restaurants listed here, everything on the menu (curry, roti, samosa etc) at Govinda's is entirely vegetarian – and many dishes are even vegan friendly. A winner even among carnivores!

#### **FOOD COURTS**

For those occasions when you are part of an indecisive group, we have three well-equipped food courts with a plethora of international cuisine options on offer.

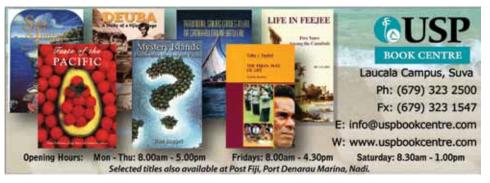
#### **MHCC Foodcourt**

Level 3, MHCC Bldg, Thomson St.

Conveniently located and always bustling with activity, the food court has something for everyone, from Italian to Filipino.

**Dolphin Plaza** Cnr of Loftus St & Victoria Pde

A variety of food outlets in a convenient location.



#### Tappoo's Food Court

Level 4, Tappoos Food Court, Scott St

This food court boasts a stunning harbour view. A great selection of dishes, but try to beat the lunchtime rush to be sure to bag a window seat!

#### **COFFEE SPOTS**

#### Republic of Cappuccino - RoC

Dolphin Centre, Victoria Pde

Air conditioned local café that serves espresso beverages, fresh tropical juices, smoothies and offers free Wi-Fi to customers. Look out for the 'RoC Market' which is held on the last Sunday of every month.

#### PARTY PLACES

#### Traps Bar Victorla Parade

One of Suva's best drinking holes. There is a pub-like poolroom where you can watch sports on the big screen, or dance the night away in the trendy main bar. to a DJ or live-music.

#### O'Reillys Victoria Parade

Locals and travellers of all ages are welcomed to dance the night away to europop, soft metal, techno, peppy country and western ... basically any-thing that keeps the crowd movin' and groovin'.



Moving Pictures photo

#### iCrave 51 Carnovan St

At the back of the restaurant, there is a cool and hip cocktail bar, that features weekly bands to dance the night away to.

#### Onyx Bar Butt St

A classy and more upmarket establishment, Onyx Bar offers a cool environment to enjoy both a cocktail and conversation. Dress code is smart casual, no flip-flops or sneakers.



# Destination Rakiraki Rakiraki in Ra is a very traditional region. Sailing along the Sunshine Coast from Lautoka to Rakiraki makes for a beautiful voyage.

Jim Siers photo

#### By Sam Campbell and Heidi Williams

There is a clearly defined route on most navigational charts and electronic charts showing the inside passage from Lautoka all the way to Nananu-i-Ra, which is a regularly travelled route by local vessels. Alternatively, you can come in the Nananu-i-Ra

passage that is a well-marked channel and come around the west end of the island.

As a warning, there are many unmarked bommies in the area and so these are really daylight passages that should always be approached with caution.



chosen to base S/Y Fiji Siren here at the Volivoli Beach Resort.

The area marks the start of the

Vatu-i-Ra channel and some

seriously world-class diving. So

good is the diving here, that the

world famous Siren Fleet has

#### Anchorages in the area:

There are several good anchorages within the area.

On the south easterly side of Nananu-i-Ra or; in stronger winds, an anchorage tucked in behind Nananu-i-Cake rests at: 17°18.793′S | 178°13.433 E

Well protected from the South Easterly Trades, and holding well in 30knots is the Volivoli anchorage located at:

17°18.933 S | 178°10.119 E

Some of the nicest beaches in Fiji are located on the back of Nananu-i-Ra Island. There is

good anchorage with access to unspoiled private beaches available on the west end of Nananu-i-Ra at:

17°16.758 S | 178°11.677 E

\* All GPS coordinates given = Chart Datum WGS84 using iSailor

Of course we have to include a disclaimer here, and remind you that everything contained within this Guide is merely a suggestion. Please use this information **only** as an aid to navigation.

#### **Getting Around**

The Kings Road between Rakiraki and Lautoka and Kings [turning into] Queens Road between Rakiraki and Suva is well serviced by public transport. As such, couriering parts and/or supplies from either direction is straightforward.

#### **Provisioning**

You can easily arrange a round trip taxi journey to Rakiraki Town for provisioning. Better still, the resorts listed below are happy to do this for you!

Within the town itself you will find a great local fruit and veggie market and a selection of supermarkets and hardware stores. While you wont find a chandlery here, items can easily be couriered from Lautoka, Nadi or Suva (see Directory).

## Bunkering and water fills at Ellington Wharf

17°20.243 S | 178°13.135 E

Using your own 20 litre containers, or borrowing from the resort, you can use the Safari Lodge Mainland Base @ Ellington Wharf to refuel (Diesel / Pre-mix / Super) and also stock up on fresh water. A simple phone call to 948 8888 or 669 3333 or 628 3332 will enable you to make the necessary arrangements.

## Accommodation & Facilities

#### Wananavu

17°19′4.23 S | 178°12′14.63 E

Whether you anchor off the resort in calmer weather or around the corner for shelter, a simple courtesy call to the resort and you are welcome to make use of the many onsite luxuries. The resort runs a well stocked Bar, and offers a delicious all day menu. If you are feeling active, you can book a tennis court, explore the coastline by kayak, or jump in the fresh water pool. If the resort is not too busy – they will even launder your clothes and linen!

The resort has pure desalinated water that you are welcome to fill from in exchange of a small fee.

Dive Wananavu has one of the only Nitrox Compressors in Fiji, you can choose to dive with the experienced team, or simply fill your tanks ready to head into the Vatu-i-Ra Channel to explore the world-class reefs.

With a secure and enclosed jetty at the foreshore to leave your skiff, the Wananavu team will organize return transport to Rakiraki town for provisioning. They will also arrange cultural and sightseeing tours in the area should you wish to explore the mainland.

T: 669 4433 | F: 669 4499 E: stay@wananavu.com

#### Volivoli Beach Resort

17°18′41.73 S | 178°10′24.04 E

A good sandy anchorage just off the resort holds in 30 knot winds.

A courtesy call is all it takes to be welcomed ashore for access to this family run resort's bar, restaurant and swimming pool, complete with swim-up bar. Plenty of beer, kava and great music are guaranteed every night in the Beach Bar! There's also a large screen T.V. for those that want to keep up with rugby events. The luxury villas that overlook the bay make for a great launching point for your friends, crew or charters.

Resort staff will happily arrange taxi's to Rakiraki Town for provisioning for you and Soni the barman can organize great village visits around the area.

Ra Divers operate from the beach and if you call to make arrangements with the main office, tank fills are available for FJ\$20.

T: 669 4511 | M: 999 2113



Wananavu Jetty



#### Safari Island Lodge

17'17"914 S | 178'13'361 E

ocated at Nananu-i-ra, Safari Lodge is an adventure watersport specialist, here you can try or practice everything from Kitesurfing, Windsurfing, SUPing, Waterskiing and Wake boarding. You can have fun playing in this sheltered bay for as long as you like, taking lessons in your chosen water-sport, or renting the gear to hone your skills!

There is a PADI 5 Star Dive Centre – Safari Lodge Divers, located at the resort where you can fill your tanks or join them on a guided Dive Trip or even certify your crew and/or guests with a PADI Dive Course.

The Yacht lovin' team at Safari Lodge will deliver bags of ice to



your boat, provide provisioning, dispose of your rubbish responsibly and even act as your personal water taxi to the mainland or to the island Resort to make use of their restaurant and bar (which by the way, is open 'til midnight!). Start a Tab and enjoy the laid back atmosphere!

Land transfers to and from Rakiraki Town for provisioning or Nadi International Airport for crew/guest pick ups are also available via Safari Lodge vans based at Ellington Wharf. Your guests will be met here by the Resort boat and delivered to your vessel.

Easy access anchorages: 1. 17'18"723 S | 178'13"750 E 2. 17'18"575 S | 178'13"639 E

> T: 628 3332 | 948 8888 E: warren@safarilodge.com.fj

### Exploring Rakiraki

Arranging land-based tours around Rakiraki is easy. You can visit remote, traditional Fijian villages that today are still without road access, enjoy Horseback trips to stunning fresh waterfalls and even climb Mount Tomanivi (formerly known as Mt Victoria).

Mt Tomanivi in the Nakauvadra Range is an extinct volcano that you can climb in a day. Rising to 1,323 meters (4341 feet) it is also Fiji's highest point!

The mountain range divides the island of Viti Levu climatically into a wetter southeastern section and a dry northwestern section and is traditionally believed to be the home of the great Fijian snake-god, Degei – creator of all the islands.

The range is deemed sacred to many here in Fiji and as such so we rarely go there.



Around 30 years ago, a series of thirteen large stones in circular formation were accidentally discovered, hidden deep in the rainforest atop a steep ridge of the sacred Nakauvadra Range. Not quite as dramatic as Stonehenge, but culturally important to the people of Ra and throughout the country.

Remains found on the site were dated to show burials took place there as early as 3000 BC. But that is not all...the site overlooks a series of caves, once of which displays a series of etched drawings.

In order to make a visit to the site, it is necessary to seek the permission of the 'Bete'. A Bete is a traditional priest who linked the people to the spirit Gods – both good and bad. Take a trip

to Vatukacevaceva and locate the Turaga Ni Koro. You should present your Sevusevu (*See page* 76) and explain your intent. He will take you to meet the Bete who will either permit or prevent your visit to the site.

It takes around six hours of serious hiking to get to the site. Ponder the meaning of the formation, try to decipher the cave etchings and contemplate how on earth the stones were hauled up the mountain! While our cannibal past is something we are famed for, could this indicate a far deeper and more spiritually connected ancestry?





Speaking of cannibals...

#### Udre Udre's Tomb

Along the road to Lautoka, about 100m west of the Vaileka turnoff, keep your eyes peeled for Udre Udre's Tomb.

Ratu Udre Udre was Fiji's most notorious (and reputedly the world's most prolific) cannibal and tribal chief who reined terror throughout the region over 200 years ago. He was the last known cannibal in Fiji. His body is buried here and each one of the 872 stones surrounding his neatly kept tomb is said to represent one of his human dinners!







# A Pacific Wide Sport

Story by Steve West | Photos © Mandy West 2014

If you were asked to name the one defining sport of the Pacific Islands, a sport recognised officially as the national team sport of Hawaii, the national sport of the Society Islands (Tahiti) and central to the Maori of Aotearoa (New Zealand) a sport bone-deep and rich in history and steeped in cultural significance, you would probably be surprised to know that it is in fact, outrigger canoeing, otherwise known as va`a hoe in the Society Islands and waka ama in Aotearoa.

The descendants of Fiji's original inhabitants were the



beneficiaries of at least one great voyaging canoe journey and from this smaller dugout canoes and outrigger canoes, 'Takia' as they are known locally, would have manifested for the purposes of fishing, trade and short interisland journeys. Outrigger canoe racing throughout the Pacific, nurtured by the Tahitians for over 130 years at their Heiva Festival Races and in Hawaii in the 1920s and formalised in the 1950s, has now spread far and wide from its origins, to Europe, South America and beyond. Recently accepted into the Paralympics, Para Va`a will make its debut in Rio in 2016.

Outrigger canoe racing has been active in Fiji for over 20 years and although the sport should be indigenous and a natural extension of Fijian life, it has long been cast aside to Eurocentric sports such as Rugby, which dominate the mindset of society. The reasons for this are many and varied, but you would be intrigued to know that the canoe is considered not just an anachronism, but symbolic of the old Fiji, when inter-island warfare was commonplace and before reformation on account missionary intervention. Loss of the canoe has meant a loss of many artisan skills and a maritime heritage, yet outrigger canoeing offers an opportunity to embrace, participate and discover what's been lost and connect with the wider family of paddlers throughout the Pacific, Pacific Rim and beyond this.



That being said, Fiji has a healthy following of enthusiastic paddlers and club members and why not, its waters offer some of the best paddling in the world. I've been coming to Fiji now for near on 20 years and I can say with certainty, that paddlers of New Zealand, Canada, California

and Europe in particular would revel in the opportunity to paddle in Fiji waters, especially out in the smaller island groups, over azure waters with the back-drop of emerald clad islands rivaling the scenic Oceanic majesty of anything in the Pacific. But Fiji waters, don't just offer paddling



Located 17° 48'0" S - 178° 43'59" E - Leleuvia Island offers complimentary mooring and anchorage, a fully stocked bar, showers and restaurant. Situated between the Chiefly island of Bau, Moturiki and Ovalau islands, it provides the perfect venue to base yourself to relax or explore a region steeped in mythology, warfare and ancient tribal rights. Please visit our website for more details - www.leleuvia.com

Tel + 679 890 1050 + 679 838 4365 - reservations@leleuvia.com



on a passive level taking in the sights within the confines of a lagoon, but hardcore open ocean 'downwind' paddling fueled by seasonal Trade Winds , which many OC1 and SUP paddlers live for.

With this in mind, few resorts or retreats in the world, offer a combination of team, solo outrigger canoeing (OC1 and V1) stand up paddle boarding and canoe sailing as part of a holiday experience and certainly not in what we know to be paradise. Yet paddle sports remain one of the most popular and easily accessible global activities, with many lifestyle paddlers living in the Pacific and around the Pacific Rim. Their idea of a holiday, often involves some form of paddling

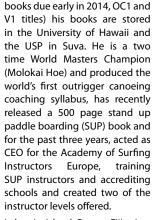
activity, more specifically, they want access to quality equipment and an opportunity to train or attend workshops run by knowledgeable, hardened paddlers, but to date, outrigger canoe paddlers more especially, have been over-looked.

The recent emergence of stand up paddle boarding (SUP) is now a global phenomenon and not since windsurfing's hay day of the 80s has there been such a vigorous interest in a new watersport. The sports links, often erroneously tied with surfing, have closer roots back to outrigger canoeing and of course way beyond to Africa, where standing and paddling dug out canoes has been practiced for thousands of years – even here

in Fiji, you can witness dugout canoes being stand up paddled. There's growing interest in Fiji for SUP, both at local level, within resorts and for the roving traveller looking for downwind paddling, SUP surfing experiences, races and more besides.

Leleuvia Island Resort is setting out in 2014 to offer just such an experience under the guidance of Resort Manager Colin Philp, a founding member of the Fiji Island Voyaging Society and instrumental in establishing the Fiji Surfing and Fiji Outrigger Canoe Racing Association and has represented Fiji in yachting and outrigger canoeing in seven South Pacific Games and five World Championships, with the 1988 Seoul Olympics the pinnacle of his career.

Steve West a long standing friend and associate of Colin, is also keen to see the development of a 'Centre of Excellence for Ocean Paddle Sports' in Fiji, notably outrigger canoeing and stand up paddle boarding. Steve is regarded as a world authority and educator of outrigger canoeing. Author of two definitive books on the subject (with two new



Leleuvia Island Resort Fiji, aims to provide a number of packages to attract paddlers and want-to-be paddlers from all over the world. World-class paddlers will be invited to deliver week-long courses, to cover various topics centred on outrigger canoeing and SUP. In addition, Steve is planning a series of "Living Book



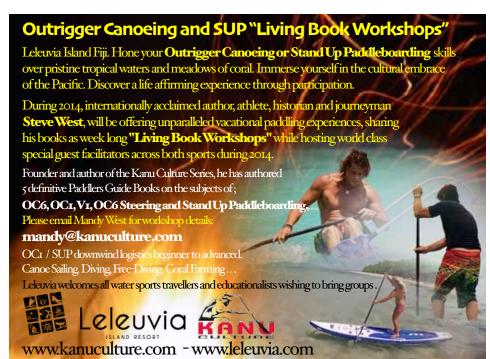
Workshops" involving livingout the contents of his books through theoretical and practical experiences.

When you stop to think the sum of the whole of paddle sports are substantially bigger than surfing, there's every reason to sense that Fiji could be poised to offer some of the best paddling experiences on the planet.

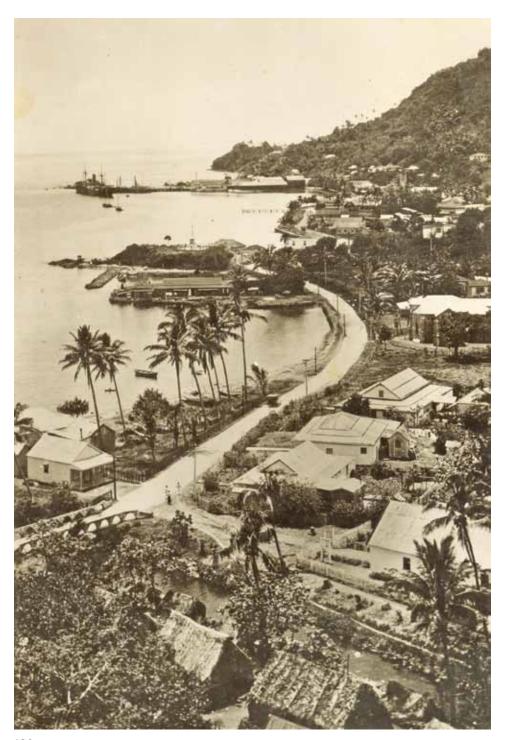
Steve West is a lifelong prolific writer, researcher and ocean athlete. Born in West Africa, he lived for some 20 years throughout East and West Africa, Mauritius and the Far East, schooling in the United Kingdom. Residing in Australia for the last 25 years, his work in documenting the sport of outrigger canoeing through his books has earned him the reputation as a leading authority. Recently he has turned his attention to stand up paddle boarding.

#### For more information

www.kanuculture.com or FaceBook: leleluviapaddler









## Fiji's First World Heritage Site

17°41′08.61 S | 178°50′16.93 E

evuka is a historical Port of Entry located on the eastern coast of the island of Ovalau. Formerly the Capital of Fiji, Levuka was listed as the country's first World Heritage Site in June 2013!

Recognised for "its low line of buildings set among coconut

and mango trees along the beach front" – as a "rare" and "outstanding example of late 19th century Pacific port settlements", the UNESCO World Heritage Committee said the combination of "development by the indigenous community" and "integration of local building

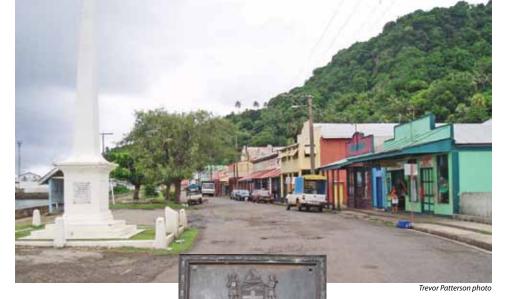
traditions by a supreme naval power" [Britain] – had led to "the emergence of a unique landscape".

The World Heritage status means that Levuka, in its present state, will remain as a snapshot, frozen in time, of a crucial part of our nations development and a





Historical photos: Judith Warbrooke



permanent reminder of our unique history.

#### A Town of 'Firsts'

132

Levuka was founded circa 1820 by European settlers, shipwrecked sailors and traders as the first modern town in the Fiji Islands. The sheltered harbour provided the safe anchorage that peaked European interest in Levuka, which soon became an important port and trading post.

Levuka is famous for many of Fiii's other "firsts." It was the site of Fiji's first bank, post office, school, private members

Bart Van Aller photo

club, hospital, town hall, and municipal government. It was the site of Fiji's first public electricity system and Fiji's first

national newspaper, the Fiji Times, was founded in Levuka in 1869. Interestingly, the Royal Hotel (which is still in operation today) is the oldest hotel in the South Pacific!

By 1870, the town had a population of more than 800, but by 1882 the move of our nations capital to Suva had been prompted by concerns that the 600-meter high cliffs surrounding the town gave it no room for expansion. So the town remains today, as it was then; developed only with respect to



Bart Van Aller photo





its former state – the saloons that lined the street are gone, but the quaint columned storefronts and weatherworn clapboard buildings have managed to survive the 130-something years since, and Levuka has retained its magic.

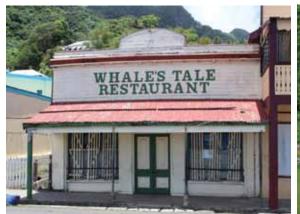
But why take our word for it? Make your way over to Levuka and see for yourself! Take a sail back into Fiji's past and experience the unique atmosphere of heritage and culture...

When choosing to clear into Fiji at Levuka, be sure to make contact by radio on Channel 16 once you reach the main wharf. Bunkering, watering facilities and ships' supplies are available.

The port area includes the wharf and large sheds once used to store copra. The tracks for trams that transported the copra to and from the wharf are still visible.

All necessary border control offices are located alongside the main wharf; including the oldest Customs building in Fiji!

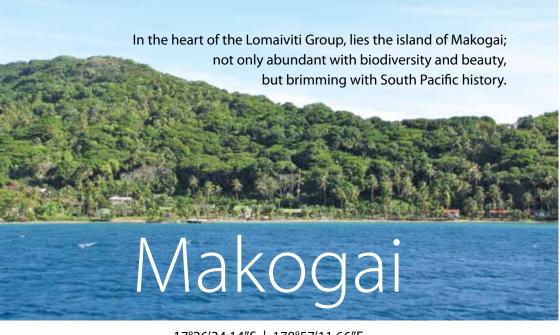




Bart Van Aller photo



Trevor Patterson photo



17°26′34.14″S | 178°57′11.66″E

## A Significant South Pacific Treasure

From Leprosy Hospital, 1911-1969 to Government Mariculture Centre 2014.

Throughout Fiji there are many myths and legends associated with so called 'Leprosy stones'. These are believed to be the gravestones of Fijians who had died of the disease predating the arrival of Europeans and Asians.

Over many years, there was a gradual increasing awareness of

the disease, and its contagious nature. Eventually under British rule the Leper Ordinance Act of 1899 was passed to prohibit sufferers from handling food, medicines and tobacco, using public transport, bathing in communal pools and lodging in public houses.

The Makogai Leprosy Hospital was officially opened on the 29th November 1911 when the first twenty patients arrived at the island onboard the Government ketch 'Ramadi'.

Soon patients were arriving from all over the Pacific; countries such as the Solomons, the



then named Gilbert and Ellice Islands, Cook Islands, Samoa, and Tonga. Separate villages for ethnic groups were constructed to 'promote peace and order' and women were kept separate from the men. In total, over 4000 patients landed on the island.

Initially, the only treatment offered was Chaulmoogra Oil, which was used to dress wounds and given as an intra-dermal injection. While never a cure, it appeared to reduce symptoms.

The island was divided in two to prevent the spread of the disease between patients and workers. Even the shoes worn at the patient's end of the Island were banned at the 'clean end' where the doctors and non-infected workers lived.

Finally, in 1948 - almost 40 years after the first patients were admitted, Dapsone, a sulpha drug and a cure against the bacterial cause of leprosy (or Hansen's Disease, named after the Norwegian physician who identified the causal bacteria *Mycobacterium leprae* in 1873) was discovered.

During its 58 years as a leprosarium, approximately 2,500 patients were effectively treated and sent back home to their friends and families. Around 500 were repatriated

back to their homeland and the remaining 1,241 died due to the direct effects and complications of leprosy.

The deaths included a Fijian Sister, Maria Filomena, who had lived on the island for over 30 years as both a worker and patient having contracted the disease. You can visit her grave along with hundreds of others – in the large cemetery that overlooks Dalice Bay.

In 1969, the last patients with Leprosy left Makogai for Fiji's purpose built Hospital in Suva. With their departure, the days of the Makogai Leprosy Hospital came to an end.











Today, the island has a very DHARMA Initiative (from the popular and sometimes confusing TV series, 'LOST') feel to it!

Some of the old structures remain as if the Leprosarium was still in operation, while others are mere shells hidden under vines and other foliage. Only the steps of the old hospital show where the central building once stood.

The concrete foundations are still intact for 4 dorm blocks believed to have been the Chinese or Indian quarters – these are within walking distance from the hospital site.

At the clean "end" of the island, an approximately 20 minutes walk along the coastline, you can wander among the old staff quarters. Today, the houses are

## Makogai Today

home to government Fisheries officers and their families.

It is in this area that you can find what is left of the coconut soap factory, massive engine house, island store and even a bakery.

The local school is located here and children play happily under the shade of the mango trees. Ask them to show you some of the old pottery and artifacts they have uncovered over the years.

A walk back to where you began, this time taking a detour through the forest, will see you pass the old post office and wireless telephone centre.

A snorkel just off the old arrival jetty in Dalice Bay uncovers even more historical artifacts; hospital beds lay strewn along the seabed under newly formed coral reefs.

A closer look at these beds will also provide you with a clue as to what today's inhabitants of the island are up to ...

## Mariculture at Makogai

In 2011, Makogai officially became a Mariculture Centre. One of the main projects that the team of fisheries officers based here work on, is culturing giant clams (Tridacna). Once in abundance on Fiji's reefs, many species have been overharvested and current levels are low. The adductor muscle is considered









a delicacy and an aphrodisiac in China, which coupled with the harvesting of clams for food, shells and the aquarium trade - it is unsurprising that they have found themselves on the IUCN's vulnerable list. In the 1980s an Australian-funded project began culturing them at Makogai – and thousands have since been transplanted to various parts of Fiji.

The old hospital beds lined up in the shallows of Dalice Bay are used to protect juvenile clams once they have been transplanted from the onshore breeding facility. Once deemed large enough to fend for themselves, they are available for repopulating other reef areas around Fiji.

The important role that the *vasua* (clams) play on the coral reef is

**FUN FACT**: South Pacific legends tell of man eating giant clams that lie in wait to trap unsuspecting swimmers. So convincing were these tales that even the US Navy Diving Manual gave explicit instructions on how divers could free themselves from the potentially lethal vice of a giant clam by severing the adductor muscle!

often overlooked. A single giant clam can filter hundreds of liters of water in a day. As filter feeders, this keystone species offers a great line of defense against an outbreak of pesky crown of thorns starfish by filtering out thousands of their microscopic spawn. Remember: while we are busy trying to help replenish our reefs supplies, the Fisheries Act Cap 58 states that no person shall be in possession of, sell or export giant clam flesh, or shells.

For more information or to arrange a tour of the old Leprosarium, you can call or email the Principal Fisheries Officer for the Eastern Division on 336 1122 or wsaladrau@hotmail.com ahead of time who will make arrangements with staff on the island to prepare for your arrival. You will of course need to present your sevusevu to the people of the island before setting off on your exploration.

Photos: Captain Jonathon Smith





#### CRUISING THE FIJI GROUP with CAPTAIN CAROL DUNLOP

# Cruising the Lomaiviti Group



Above: Koro Island. Chris McLennan photo

This is the dive area of Fiji for serious divers. There are numerous world-class dives in the Vatu-i-ra channel, and at the fabulous islands of Namena, Koro, Makogai, Wakaya, and Gau. It's highly recommended to carry a dive guide as this is "experienced divers only" - See page 97.

On the island of Ovalau you will find the old capital Levuka - see page 130. It's like being in a time warp with many buildings standing just as they were 100 years ago. The Royal Hotel reminds me of something out of Somerset Maugham and a visit to the local watering hole, The Ovalau Club, has to be part of life's rich experiences. The leading lights, particularly the lower one on the main church spire, are the best in Fiji and are rarely out!

#### Wakaya

Wakaya Beach Club is a Private Island and Resort. Guests can check into the resort to enjoy the



facilities ashore. There is a good anchorage and great diving and snorkeling.

Larger vessels can use the Daveta Ni Kai Drai Ba pass. Homestead Bay anchorage is fine in normal prevailing E – SE winds. Anchor close to the eastern side to keep out of the occasional swells wrapping around the point.

Mantas and hammer head sharks are frequently seen on the dives around the island.

#### Makogai

Makogai island has a very good anchorage in Dalice Bay which is currently used as the site of a Department of Fisheries clam hatchery and turtle head-start program. The island is state owned (although a sevusevu is still required) and steeped in history, as it was previously a large leprosarium serving the region.

You can read more about this magical place on page

Annual humpback whale surveys around Makogai and Levuka, record sightings of migrating humpack whales, so do keep your eyes open and be sure to complete the sightings form on page 221.

#### **Gau Island**

Good anchorages and some more world class dive

Gau is the 5th largest island in Fiji covering an area of 136 sq km. There is an airstrip at the southern tip of the island. Rugby's 7's legend Serevi hails from this island.

Inside the Lagoon the dives are tide dependant and divers will need a guide with knowledge of the ideal times to dive. On the outer wall however, times to dive are flexible.

#### Namenalala - Namena Marine Reserve

Rising from the depths of the Koro Sea, on the fringe of Bligh Waters, lies the mile-long island of Namenalala, surrounded by one of Fiji's most pristine diving and snorkeling reef ecosystems known as the Namena Marine Reserve.



Namenalala Island is privately owned and as such a small fee applies for landing. The island itself is home to a red-footed booby nesting colony. You can also see fruit bats, lesser frigates, long-tail tropic birds, and multi-hued land birds that will entertain you with their songs.

Hawkesbill turtles come ashore to nest here, and critically endangered leatherback turtles and whale sharks have been sighted within the area.

There is fair anchorage on the Northern side of the island in average trade wind conditions. Moorings have been installed to protect the delicate coral reef, and the iQoligoli owners from Kubulau request you use them whenever possible.

> Below: Dive with the Mantas near Wakava. Photo: Brigitte Dewhirst.





Above: Koro Island. Chris McLennan photo

The chiefs of Kubulau District had the wisdom to protect the beautiful reefs of Namena from destructive overfishing. As such, they established a goodwill 'user fee' for those visiting the reserve to meet community and management needs. The fee is essential to the reserve's success, covering management costs such as patrolling, fuel, and mooring maintenance.

A portion of the fee also funds community development projects such as the Kubulau Education Fund, which provides the children of the district with scholarships for tertiary education.

#### Koro

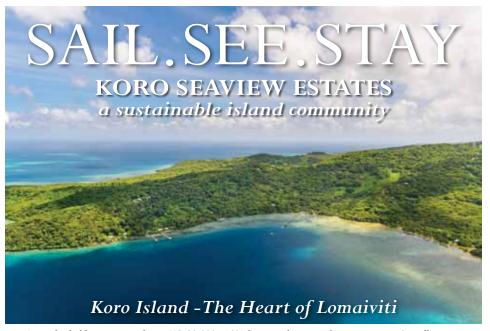
Koro Island is part of the Lomaiviti archipelago. The Koro Sea is named after this volcanic island, which has a chain of basaltic cinder cones extending from north to south along its crest. With a land area of 108.9 square kilometers, it is the sixth largest island of Fiji.

Northern Air (www.northernair.com.fj) has weekly flights to Koro, and there are four ferry connections each week between both Suva and Savusavu.

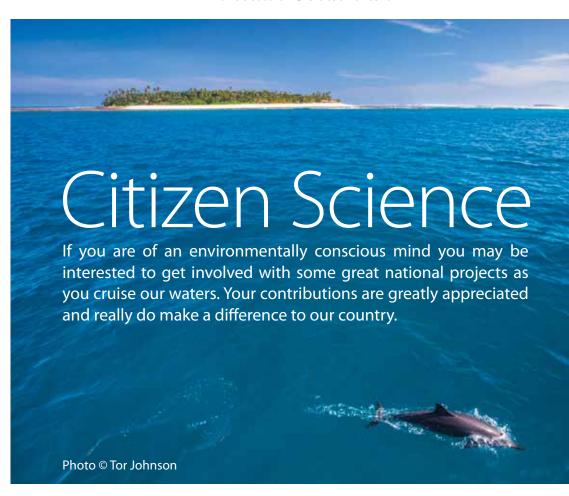
Charter flights can also be arranged to the airport situated on the eastern coast.

On the northwestern tip of the island, you will find the Dere Bay Resort and the Koro Beach Resort. The beautiful residential development 'Koro Seaview Estates' surrounds Dere Bay, if you decide you cannot tear yourself away from the area. A deep but good anchorage can be found in Dere Bay, and also to the North of the island in southerly winds.

The people of Nacamaki Village believe that turtles represent their sacred ancestral God, and descendents of one particular family perform a special ritual to summon turtles to the ocean surface – a sight that has to be seen, to be believed!



1 acre freehold properties • from \$US\$30,000 • 10% finance • deepwater bay • moorings • 2 small resorts www.koroisland.com • info@fijirealestate.com



The first is the national Whale & Dolphin Sightings Database. The second is the Sea Turtle Nesting Beach Database..

If you are keen to get involved with either project after reading the feature articles, you will find perforated sightings forms to complete in the back section of this Guide on pages 223 and 225. Detach, fold and seal the page in half and mail to the address provided once you make landfall for easy peasy Karma Points!

There is also information on how to report sightings of the invasive American Iguana (see page 175), and

if you are interested in Sea Birds, you may like to read our online feature on the endemic seabird, the Fiji Petrel. If you are here during the month of April or November, you can also learn how to participate in 'The Great Fiji Shark Count' at fijimarinas.com

us gather important data on some of our resident and migratory endangered species and be significant in helping us achieve our goal of bringing these magnificent animals back from the brink of extinction!

Why not join in!

Your valuable contributions will help



## Humpback Whale Migrations

For the past four years, we have set up camp in Levuka, Ovalau to record both sightings and the song of migrating humpback whales. We have been

the song By Dr Cara Miller

working on establishing a long-term dataset for monitoring trends in humpback whale migration through Fijian waters. Documenting the migration patterns of Endangered Oceania humpback whales is an important component to understanding the recovery, trend and status of this species within our waters. In addition to humpback whales, all cetacean sightings during these surveys are documented to increase the understanding of cetacean biodiversity in Fijian waters. Our team also looks at fluke-identification, and song and genetic analysis to describe and differentiate humpback



Through Fiji whales coming to Fiji from the larger Oceania suppopulation

Some female humpback whales set up camp in a

nice shallow, sheltered bay to calf while many others are just pausing to say "Hello" en route to Tonga to do the same.

Ironically, Levuka was a popular whaling station for the hunters of sperm and humpback whales. During the 1850s it was one of the Pacific's main whaling bases, particularly for North Americans boats, but by the 1880s whalers had moved further south as the populations were decimated and steam driven whalers managed to brake through the ice of Antarctica to find more concentrated groups to hunt.

Whaling was big business in Fiji, with stations all over the country including the islands of Kadavu and Koro.

While whaling at such a level has not occurred for many years in our waters, our government declared Fiji's Exclusive Economic Zone as a Whale Sanctuary on 11th March 2003.

Despite this declaration, numbers are very low and at this stage this Endangered species does not show much sign of recovery.

However, all is not lost! With YOUR help, we are painting a clearer picture of numbers and the migratory patterns of our whales and dolphins. I wasn't sure how many responses I would get from the Whale & Dolphin Sightings Form featured in last years Mariners Guide to FIJI Shores & Marinas, and was very pleasantly surprised to receive more than 30 reports, images and communications! Records included sightings of humpback whales, bottlenose dolphins, spinner dolphins, and short-finned pilot whales with these records coming from many different parts of the country including Momi Bay, the Lau group, Yasawa group, Tavua, and Rakiraki.

Given the positive response and the value of such data, we are again looking for your help. If you encounter a humpback whale (or any other species of whale for that matter) you can record the information about the sighting on the form on page 225, tear it out and post it off to the provided address from the next post office you visit.

In addition, I would like to put a call out to see if there might be any boats travelling through Fiji this year during humpback whale season (June through October) that might be interested to assist me in collecting humpback whale song recordings.

Assistance on this project would involve having my hydrophone onboard (for perhaps a few weeks at minimum) and lowering it into the water periodically to make recordings. It is a very simple and easy data collection process and I will be sure to provide a brief training and research manual to any yachts that may like to participate in this project. If you might be interested please contact me on cara.miller@whales.org.

Together with the Department of Fisheries, we will add your data into the national database and compile the findings to help our government conserve and better protect whales and dolphins in Fiji.

## Whales in Fiji's Culture



We have 15 species of cetaceans frequenting our waters. The most culturally significant of these species is the sperm whale. As in other South Pacific island cultures, Fiji places immense spiritual value on an object that although today has little 'market' value, was once used as currency; that is the tooth of a sperm whale - known as 'Tabua'. The teeth of stranded individuals are removed from the lower jaw (as they only have teeth in their lower jaw) cleaned, polished and threaded onto a fibre necklace. Today they are not really worn (although apparently were by high ranking chiefs once upon a time), but presented as a symbol of great respect at special occasions such as weddings, funerals and births. Tabua also appear in the first stage of a marriage ritual when requesting the hand of a maiden; a tabua is presented to the girls father, and if accepted, the couple are betrothed. When approaching a landowner for a piece of land upon which to build a house, or to plant crops, a tabua will usually be presented. A tabua is also used to emphasizes an apology. The size of a tabua determines its value, the larger the tooth, the more weight it carries.

Because of their importance in Fiji's culture and their rarity (sperm whales are listed on CITES Appendix I, CMS Appendix I & II, and the IUCN Red List as Vulnerable), you would need to obtain written permission from both the Permanent Secretary of the Ministry iTaukei Affairs and the Department of Environment to export a Tabua. An import permit for the country(ies) that it would be taken to would also be necessary. All in all - a bit of a headache, so if you are not Fijian, it's probably best to leave them here. You can find authentic looking carved wooden examples in the Handicraft Markets that make an excellent substitute – and lets face it, who back home would ever know the difference!

We hope that you get to sail alongside some of our magnificent cetaceans during your visit, please see over for the best and safest way (for you and the cetacean) to navigate and enjoy your interaction.

# Navigating Whale & Dolphin Encounters in Fiji

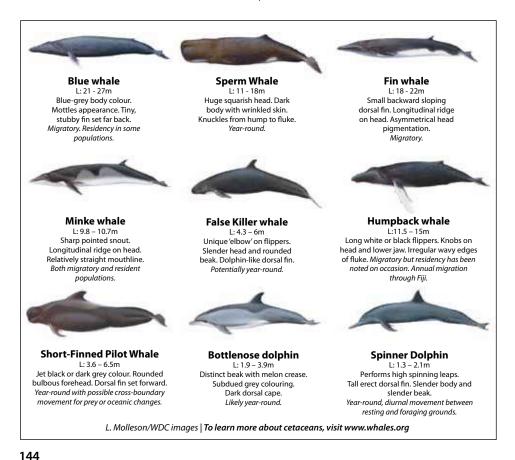
The Pacific Islands region is important for a great number of cetaceans (whales and dolphins), whether as a permanent habitat, a breeding ground or a migration corridor. Currently, more than thirty species of whales and dolphins have been identified in this area, and in Fiji alone we have 15 confirmed species of whales and dolphins.

Humpback whales are seen migrating through our waters, as they travel to Tonga to breed and calve after feeding in Antarctica. There are large groups of pilot whales that inhabit our waters, and false killer whales that seem to come through annually singing loudly as they do!

Of course we also have the odd individual that you may encounter, minkes and sperm whales being the most common.

Cetaceans may be disturbed by the presence of people, vessels or aircrafts. Therefore it is our responsibility to minimize the disturbance caused by our presence. Towards that goal, the collaborative efforts of SPREP, Cetacea, IFAW, and FFEM have produced some regional best practice guidelines.

Whale and dolphin watching activities can potentially cause long-term disturbance to cetacean populations, which include:





- Disruption of behavior (e.g. feeding, nursing, mating, migrating);
- Displacement from important habitat areas (e.g. resting, feeding, breeding and calving areas);
- · Long term stress;
- Injury;
- · Reduced breeding success:
- · Increased mortality.

Changes in the behavior of whales and dolphins need to be recognized and acknowledged as such, so that animals can be left undisturbed. The following behaviors may indicate that a whale or dolphin is affected by our presence:

- Changes in swimming speed or direction (to avoid boat);
- · Changes in breathing / diving patters;
- Stopping or changing activity patterns (e.g. vocalizing, feeding, nursing, socializing);
- Changes in group size and cohesion; changes in acoustic behavior and surface behaviors such as peduncle tail throws and trumpet blows.

Populations, and individual cetaceans may react differently depending on the species, their age, sex, and if accompanied by a calf.

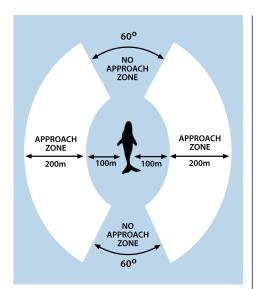
NEVER get between a mother and her calf. Do not encircle animals and always leave them an 'escape' route.

Persons shall always:

- Operate vessels so as not to disrupt the normal movement or behavior of whales and dolphins;
- Stop any interactions with a cetacean at any sign of the animal becoming disturbed or alarmed;
- Allow cetaceans to determine the nature and duration of interactions.

Therefore, the following recommendations need to be considered:

- · Do not touch a cetacean;
- Do not feed a cetacean;
- Do not make any loud or sudden noises;
- Do not make sudden or repeated changes in direction or speed;



CAUTION ZONE: The caution zone is the area within 100m – 300m from a whale and 50m – 300m from a dolphin.

- Dedicated observers should be on duty in addition to the captain of the vessel;
- Do not place a vessel up wind of, or in a position where it will drift into, the no-approach zone (see diagram).

When vessels are within the caution zone of whales or dolphins:

- · Approach cetaceans slowly and cautiously;
- Observe cetaceans at a speed not exceeding the speed of the animals;
- No more than 3 vessels should be in the caution zone of a whale or dolphin at a time. Coordinate approaches into the viewing zone with other vessels to avoid "trapping" whales or dolphins;

- Leave boat engine on and in idle when watching cetaceans;
- Do not disperse or separate a group of cetaceans;
- A vessel should not chase, encircle, block the direction of travel of cetaceans, or position itself in the middle of a pod;
- If cetaceans approach a vessel, slow down gradually and put engines in idle;
- If cetaceans approach a vessel to bow-ride, maintain a slow and steady speed and avoid sudden changes in course;
- When departing from watching cetaceans, determine where the animals are relative to the vessel to avoid collisions or coming too close to the animals, and increase speed gradually while exiting the caution zone.

The most appropriate method for approaching a whale or a dolphin is from the side and slightly to the rear of the animal. Avoid approaches from head on or directly from behind.

Source: Pacific Islands regional guidelines for whale and dolphin watching. September 2008. SPREP Cetacea, IFAW, and FFEM.

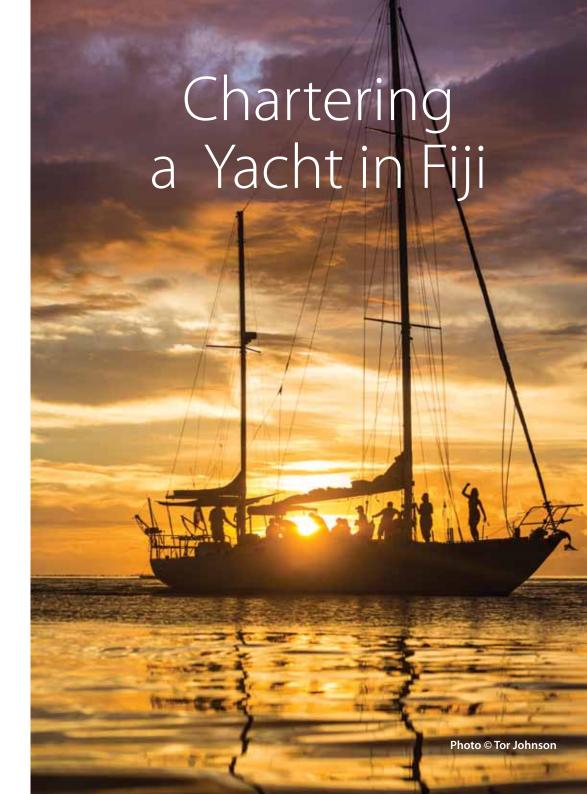
Whale strandings are a phenomenon that occur throughout the world for a variety of debated reasons. Here in Fiji we have a trained response team that you can call should you happen upon a whale stranding while cruising our waters. Please call 918 7614 or 336 1122 and be prepared with as much information as you can gather such as your exact location, how many whales, their species (see over for identification guide), and any injury you can see the animal has sustained if any.



**Dr Cara Miller** is the Pacific Islands Programme Leader for the international organization - Whale and Dolphin Conservation (WDC) and is also a

Research Fellow at the University of the South Pacific (USP) in Suva.

Working with numerous post-graduate students at the University, she conducts cetacean field studies on topics such as population viability analysis of spinner dolphins at Moon Reef on the east coast of Viti Levu, reviews of the cultural significance of the tabua (sperm whale teeth), humpback whale behaviors assessments, and spinner dolphin acoustic analyses.





You do not have to own a yacht to experience the beauty of sailing around the islands of Fiji. There are many reputable charter options available; from sailing yachts, catamarans and motor vachts to powerboats; choosing from skippered to entirely crewed - we have something for everyone! As a popular (and growing) super yacht destination, you will often find luxury super yacht charter holidays available too.

Your chosen charter vessel will be licensed and registered to cruise Fiji waters, so you need only concern yourself with getting from the International Airport in Nadi to your chosen charter location. This can be as simple as chartering a seaplane or helicopter to fly you to your awaiting yacht anchored at a remote paradise island, or jumping in a taxi and enjoying a scenic car ride to the vachts marina base.

Fiji is far more remote than many other tropical island destinations.

From the idvllic white sand beaches of the Yasawa and Mamanuca Group to the scenic Northern Vanua Levu and on to the lush and pristine Lomaiviti or very traditional Lau group – you can see more of Fiii in a ten day charter than most locals see in a lifetime.

The Fiji charter season begins in April and ends around the start of cyclone season (November 1st) although we have numerous yachts available for charter yearround.

### Earning Extra Karma Points

Many of the world's finest luxury yachts and superyachts have been stationed in Fiji at some point. The owners have sometimes generously offered unchartered weeks for use as research platforms. We have non-governmental organizations working alongside the government of Fiji to protect and conserve the natural environment. Be it for surveys of the remote reefs of the Lau group to assessing sea bird colonies.

If you are interested in some extra benevolence, you can get in touch locally with Dick Watling of NatureFiji-MaregetiViti on 3100598 / 992 3189 who can match you with a specific project. Alternatively, can work with some of the international bodies such as YachtAid or International Sea Keepers.

Internationally, YachtAid Global makes use of luxury yachts in remote areas to deliver aid, school supplies and other support to local communities.

Because yachts can (obviously) move easily into isolated areas that are mostly unreachable by the larger ships of relief organisations, YachtAid Global has become very adept at providing disaster relief In the wake of Cyclone Evan back in late 2012, Yacht Partners here in Fiji worked together with YachtAid Global to bring NZ\$50,000 worth of much needed supplies to Fiji aboard MY Big Fish.

netween the islands of Fiji, our Dancestors would trade goods for which they were famed. The

people of Tonga would also trade colourful feathers of the kula bird (Collared Lory - Phigys solitaries) masi (printed bark cloth) and weapons with the eastern Fiji islands. Eventually, European traders began to barter metal tools, tobacco, cloth, muskets and gunpowder for sandalwood, and sea cucumbers.

Trading today is still popular and is something you might like to try instead of reverting to cash. For people living in the outer islands, this may even be preferable with access to certain staples being limited.

Items such as rice, flour, sugar, tea (thanks to the Brits!), breakfast crackers, batteries, fishing line, bars of washing soap, school supplies, and milk powder can be traded for fresh fish, local fruit, vegetables and even handicrafts.

Moce and Fulaga are still famous for crafting magimagi, which is a strong braided rope of coconut husk fiber. Kabara for hand carved Vesi wood Tanoa and model canoes, Ono-i-Lau for

### Trade Me

woven mats and sandalwood, then throughout the Yasawa and Mamanucas, virgin coconut oil

infused with fragrant tropical flowers is abundant. If you have Kava from Kadavu, you will be a hero among men!

### **Bras for Breadfruit?**

The clever folk at sailingforsustainability.org noticed that for women living on the outer islands of Fiji, a bra is often an unobtainable or unaffordable luxury. In 2012, they coordinated the delivery of 3,000 bras that were donated by the NZ Girl Guides to the

> Fiji Girl Guides and Fiji Cancer Society. With this in mind, bras can also provide a great item for trade among women.

> The organization would love to hear from you if you are sailing to Fiji from New Zealand as you may be able to help transport more donated bras. Another charity focused on getting bras, including mastectomy bras and breast forms (prostheses) to women throughout the Pacific is upliftbras.org.



### Dress Etiquette in Fiji

When the Christian missionaries arrived in Fiji, they spent much time encouraging the people of Fiji to cover up. Ironically in today's Fiii, while we Fijians remain covered up, we see bikini clad tourists on a daily basis. It is worth mentioning that when not on a beach, or in a resort, it is appropriate to wear modest clothing. Nudity embarrasses Fijians, and even hints of nudity are embarrassing.

### Short Courses in Fiji

Throughout 2014, the Fiji National University (FNU) School of Maritime Studies has marine related safety and supplementary shortcourses running. These include courses in First Aid at Sea, Proficiency in survival craft, survival techniques, Fire fighting, and GMDSS (ROC) and (GOC) running pretty much monthly. For more information, please call -3381 044

### 2014 Marine Industry Survey

Fiji is one of the 'must see' stops on any South Pacific voyaging route. As an industry we are striving to improve the experience of our visitors from pre-arrival to departure.

As such, we would like to invite you to take part in The 2014 Fiji Marine Industry Survey run on behalf of the Marine Operators Sub-Committee of Fiji Hotel and Tourism Association.

The 2010, 2011, 2012 and 2013 survey results have allowed the association to make significant changes and to have a basis from which to lobby various interest groups.

Please take the time to answer these questions so that as an industry we are able to drive changes and improvements for the benefit of all.

https://www.surveymonkey.com/s/Fiji2014

# Fish, Glorious Fish

by Alfred Moy - Honolulu, Hawaii

live in one of the most beautifull spots on earth, Hawaii. Yet I choose to return to Fiji, the land of my birth, again, and again, and again! Like they say, "You can take the boy out of Fiji, but you can't take Fiji out of the boy" and this applies 100% to Moi!

I am one of Fiji's sons who left home in 1962 in pursuit of a university education in Hawaii - but the yearning to return home to the things I love to do has never left me. As I reflect on what draws me back time and again, there are many influences, but the four most compelling ones are the fishing, the food, Fiji's beautiful people and the low, low cost of living.

The fishing is fabulous. I have accompanied my cousins

on numerous trips and always come home with substantial catches. Most recently I have been to Beqa, the land of the fire walkers on the hunt for my favorite fish, the Donu (Red Coral Sea Trout). Fiji waters are abundant with some of the most succulent and delectable fish I have caught or eaten anywhere, and Donu tops my list.

Ah... the food! Fiji has cuisine that is second to none; from local to fusion dishes of all kinds. I especially love the curries and the wide varieties of readily available seafood. I could fly home for the food alone!

The Suva market provides fresh seafood of all kinds; seashells, sea urchins, varieties of fresh clams, mud crabs (one of the best eating crabs anywhere), and huge selections of home grown vegetables and fruits. Fiji has some of the sweetest and crunchiest pineapples you will ever munch on - which coming from someone living in Hawaii says a lot!

Taking a stroll through the fish market along the Nabukulou Creek that runs through the heart of



"Donu - my favourite!" Red Coral Sea Trout caught in Beqa

downtown Suva is a must do. Whenever I am in Fiji, I like to walk through there, rain or shine, just to see the variety of fish laid out on a daily basis. Fiji's shores and oceans teem with fish of every color, shape and size.

And the people... You will experience hospitality and friendliness that will charm the socks off your feet. You will be hard pressed to witness smiles more brilliant and enchanting than in my beloved Fiji.

I went on a 4-day Blue Lagoon Cruise some years back with a couple of fishing buddies and we toured the famous Yasawas Islands that boast some of the most beautiful beaches and pristine waters anywhere in the world. We fished at every anchorage, and caught loads

- we had so much fun fishing that we jumped onboard a 7-day cruise a week later! On that trip we circumvented the island of Vanua Levu and visited historic Savusavu. We then sailed on to Taveuni, the Garden Isle. This little gem, tucked away in the middle of the Pacific, has got to be the most beautiful island in the world. And the best part? We caught fish at every stop!

Even better, is that I get to do all of this for pennies on the dollar because the cost of living in Fiji is so low by comparison.

If you have never visited this tropical island paradise, come and meet her people, taste her foods and luxuriate in her vast ocean and beaches. If you have seen this paradise before, then it's time to return and reacquaint yourself with this magical group of Islands in the South Pacific.

Go and experience the Fiji I love.

Moce Mada - Al

### The History of Game Fishing in Fiji

There has always been a lot of interest in Game Fishing in Fiji Waters. Over the years early pioneers who had recognized the fishing potential of fish local waters told many a tale of their adventures with elusive Marlin and Sailfish.

Billfish species are present in Fiji Waters along with a plethora of other giant sized pelagic species and the famous Fiji wahoo 'that wouldn't fit in a bath tub'.

Fiji was always going to be IGFA Represe the perfect location to host Queenslan an International Game Fishing Tournament, but it certainly didn't happen overnight.

I had heard of the legendary Captain Sanders, but it wasn't until a mutual friend, Captain John Harrison introduced us, that I finally met him.

Captain Sanders was the Harbour Master at Levuka. He decided to give fishing for bigger Game fish a try and imported a sturdy reel for the job - this was long before tackle shops became commonplace throughout Fiji.

I went to see "Sandy" not long after his 93rd Birthday and he was willing to give me his trusted reel - so long as I looked after it, which I promised to do. The Rod was unidentifiable - probably a Tanika Rod from New Zealand; I should have asked for that too, but it seemed he was keen to keep it on the wall. I vowed to keep the reel 'in the know in fishing circles' and promised myself that it would become a "trophy prize" if I were able to get the International Game Fishing Series going in Fiji".

In 1972, the Game Fish Club of Fiji staged an International Billfish Tournament at the then Korolevu Beach Hotel - the only Billfish that was caught in that tournament was a Striped Marlin, which weighed around 93lbs. I was presented with a replica at the Royal Suva Yacht Club by Herb Marlow of Air New Zealand, which was a major sponsor of that first Billfish tournament.

I was very fortunate to be able to attend the Hawaiian International Billfish Tournament in Kona on the Big Island of Hawaii in 1977. However, like



By Albert Threadingham

IGFA Representative since February 1979 and currently IGFA Representative for South Queensland, AUSTRALIA. many of the teams that went before us, we were not overly successful.

By the time I went back again the following year we had encountered enough Billfish of every description in Fiji Waters, but had not landed all that many. It was back at the HIBT, that I met Elwood K Harry the President of The International Game Fish Association who invited me to become an IGFA Representative for Fiji.

### Fiji's First International Game Fishing Tournament

I kept up the effort to have our own International Game Fishing Tournament and in 1981, after many smaller Tournaments out of the Royal Suva Yacht Club and a celebratory 'Centenary' National competition at Levuka, I was finally given the goahead to organize the Fiji's First International Game Fishing Tournament.

The tournament was to be held from what is now the Pearl South Pacific Resort in Pacific Harbour - 30 adventure-filled Annual Tournaments later in 2013,

Bite Me Game Fishing Charters photo

we were still recording a tag and release Billfish and seeing giant sized Wahoo offloaded.

Some years as many as 6 tournaments were held from this same dependable location, sometimes welcoming up to 28 fishing vessels hosting teams from as far as Victoria and New South Wales in Australia, Papua New Guinea, Hawaii and even the Crown Prince of Tonga one year! Proud sponsors were always thrilled to see Billfish and a large array of great Game Fish come to the scales at each event.

The original sponsor, Peter Chesterman of Carlton Brewery was behind the First Fiji International Game Fishing Tournament. Carlton Brewery continued to make tournaments possible and over the years there were many good- humoured 'honours' bestowed upon him - but none as appropriate as "The Father of International Game Fishing in Fiji".

### **National Records**

When I set to compiling the Fiji National Records and instituted the Fiji Tournament Records, they were based on all known catches up to 1985. Unsurprisingly, some anglers were skeptical of the weight of the fish recorded by the Game Fish Club of Fiji as there didn't seem to be anything of that size around anymore.

Fiji was always known for its giant Wahoo and men have set World Records for some monsters at various times. However it's the Ladies who have been the most successful in setting World Records. Jan Bates and Sharon Light hold current records for Wahoo and Barracuda and Pauline Threadingham added 30lbs to the previous World Record for a Trevally, giant at that time. The 67lbs of fish put up a good long fight but eventually lost to the 30lb tackle.

Angler Melvin Threadingham very nearly set a new World Record with the biggest Rod and Reel capture in Fiji waters. His Blue Marlin weighed in at 447kg on 37kg tackle -that's more than 10 times the strength of the fishing line!

### **Fishing Tips**

Weather conditions play a critical role in how successful Game Fishing can be. If sea conditions aren't ideal, there is always the option to fish the calmer areas by drop line; that is to rig baits and set them to depths in the hope of hooking some nice eating fish.

Since no two days of fishing are the same, and of course fish don't feed all of the time, you can try to

work the areas where there are most likely to be fish feeding at a certain time of the tide, when it is either rising or falling.

### **IGFA Tag & Release**

Through NMFS in USA we have set up a Tag & Release system for Billfish and kept a Register. Here in Fiji, you can collect a Tag card and corresponding numbered Tag from the Fiji International Game Fish Association, which distributes them for Tournaments as well as recreational Fishing. When you hook a Billfish, and intend to release it, the Tag should be inserted into a location of heavy muscle, just below the dorsal fin. Considerable care and attention should be exercised when bringing a Marlin or Sailfish up beside the boat before releasing it. It should be kept in the water and held by the 'bill' facing away from you, keep the water flowing through the mouth and over the gills by motoring the boat slowly forward. The fish will let you know when she is revived and ready to be released by trying to swim, at this time, gently push her away from the boat and watch her swim off into the blue.

When an Angler recaptures a tagged fish, the tag number should be reported along with the date and location of the recapture and the measurement of the fish. The objective is to provide Marine Biologists with information that can help determine growth rate and migration patterns.

Should you be interested in participating in the Tag and Release Program or officially weighing your fish while cruising Fiji waters, then please get in touch with Harvie Probert on: 999 8500, President of the Fiji International Game Fishing Association for more information – or one of the other IGFA Representatives in Fiji, Pat Nelson, John Llanes and Marc McElrath.

The International Game Fish Association maintains and publishes the World Records for recognized Games Fishes and maintains these records for nearly 400 species around the world.

Becoming a Member of IGFA is easy; simply log on to www.igfa.org to learn more about the various programs, competitions and rules and to receive World Record Publications.

By properly leadering and handling fish that are destined to be released, you'll be doing your part to ensure that there will be more and bigger fish for the next generation of anglers.



Giant Clam. Stacy Jupiter photo

While the state ultimately retains ownership of the ocean and her resources, the people of Fiji have been given tenure and the right to fish for subsistence from allocated areas of coral reef referred to as 'iQoligoli'.

All coral reef areas in Fiji are part of an iQoliqoli. Deeper water passages between the islands of Fiji are commonly outside of iQoliqoli areas.

Commercial fishing licenses can be applied for, much in the same way that you applied for your cruising permit –but as you are likely only fishing for your dinner, this will not be necessary. However, if you intend to fish for money or, for example, take guests on fishing charters, you will *need* a commercial fishing license. Enquire with the Department of Fisheries office found in many of the administrative centers or at the ports of entry into Fiii

If your yacht is berthed within one of the iQoliqoli jurisdictions (apart from a marina), you will need to present your sevusevu (see page 76) to the adjacent village and ask for permission to catch fish from their reef, rivers or streams.

There are many Marine Protected Areas (MPA's) within iQoliqoli that have been set up by the village. During your sevusevu presentation, you will be told if there are any protected areas in which you cannot fish, or if there are any specific restrictions, such as spear fishing.

There are strict laws prohibiting the use of underwater breathing apparatus to collect, take or dive for fish throughout Fiji. If you plan on using fishing nets, there are mesh size restrictions – again, enquire with the Fisheries Department for these regulations.

### **ABSOLUTE NO NO'S**

The following information has been taken from the Fisheries Act Cap 58.

No person shall take, be in possession of, sell, offer or expose for sale or export any of the following:

**Giant Clams** – *Tridacna derasa / squamosa / maxima*. (vasua) flesh, including adductor muscle or mantle tissue.



Trochas shell -Trochus niloticus (sici) measuring less than 90 mm [3.5 inches] across the whorl:



**Tritons Trumpet Shell** - Charonia tritonis (davui)



Pearl Oyster Shell -Pinctada margaratifera (civa) of which the nacre or motherof-pearl measures less than 100 mm [4 inches] from the butt or hinge to the opposite edge or lip.



Giant helmet shell - Cassis cornuta (yaga)

**Beche-de-mer** (sea cucumbers) *Metriatyla scabra* (*Holothuria scabra*) (dairo) (sandfish). No person shall export, either in a natural or processed form, any other species whatsoever of a length less than 7.6 centimetres [3 inches].

### Live fish of any kind;

**Turtle flesh; Turtle shell** unless worked into jewellery or otherwise processed into a form approved by the Permanent Secretary for Primary Industries and Cooperatives.

### **Guidelines for Other Species**

### Turtles

The Fiji Fisheries Act prohibits the killing of sea turtles. Fiji has a national moratorium in place until January 1st 2019 that prohibits harassing, taking or killing of turtles or their eggs. Furthermore, anyone caught selling turtles can be fined FJ\$20,000 or face a prison sentence of five years!

### **Humphead Wrasse**



The humphead wrasse, Cheilinus undulatus (also known as the Maori wrasse, Napoleon fish or varivoce in Fijian), is a large and quite spectacular reef fish that can grow to over 140 cms! Divers and snorkelers alike are usually thrilled to encounter one of these fish on the reef, and sighting one is a sign of a healthy reef ecosystem as they are one of the few creatures that predate the crown-of-thorns starfish that can decimate coral reefs. They are also very easily overfished and so if present, may suggest that fishing pressure is not very high.

Unfortunately, the humphead wrasse is considered a delicacy in East Asian countries and has been heavily targeted by the live reef food fish trade in many tropical countries. A humpie won't reach maturity (i.e. it wont breed) until it is about 50cms/6-7 years old. This has put the species in quite a serious situation because most fish for the Asian live fish trade are taken while still juveniles, and therefore before they can reproduce.

Listed as Endangered on the IUCN Red List, and included in Appendix II of CITES, here in Fiji bans are

only in place for commercial harvest, sale or export. We hope that you will help us give this species a break, and choose not to take one from our reefs.

### **Groupers/Rock Cod/Coral Trout**

Each year, groupers aggregate at specific sites to spawn or reproduce, usually at full moon. Traditionally these sites were well known to our subsistence fishing forefathers, who would capitalize on the opportunity to catch many fish from one spot, without exerting much effort. But in modern times and as fishing pressure has increased, particularly for commercial sale, the gathering of groupers to spawn in the same spot, at the same time of year, has made it far too easy to overfish them. Studies have shown grouper numbers have steadily declined in Fiji. But you can help turn that

around with a simple pledge not to eat, sell or buy grouper during the spawning season. If you do happen to land one, consider this information and gently release it back into the ocean so that they can release literally millions of eggs to help repopulate our reefs. To report any aggregations you come across, please contact the SeaWeb Asia Pacific on (679) 331 2250, emailinfo@4f.org.fj or visit www.4fj.org.fj and join the 4FJ movement.

### What can you do to help FIJI meet it's obligations under CITES?

Ensure that you are not taking any items out of Fiji that are listed in Section 3 of the Endangered and Protected Species Act (see page 211), without being registered or having the necessary permit. You can apply for a permit through the Department of Environment which is the Secretariat of the Fiji Islands CITES Management Authority. The Act has strong enforcement provisions with fines of up to \$5000 or 2 years imprisonment for breaches of

provisions under the Act.



Left: A gravid grouper - note swollen belly.

### **Minimum Size Limits for Fish**

To protect our fish stocks, our government has implemented regulations for minimum catch size limits for certain species. Please see the table below:

### SIXTH SCHEDULE (Regulation 18)

Common Name	Fijian Name	Family	Genus	Min Length (mm)
Barracuda	Ogo	Sphyanidae	Sphyrona	300
Crevally, Trevally, Pompano	Saqa (Excluding vilu/Saqa)	Carangidae	Caranx	300
Grey Mullet	Kanace	Mugilidae	Mugil	200
Glassperch, Aholehole	Ika Droka	Duclidae	Dules	150
Ketang, Spinefoot Rabbitfish	Nuqa	Siganidae	Siganus	200
Long-jawed Mackerel	Salala	Scombridae	Rastrelliger	200
Longtom, Garfish, Greengar	Saku Busa	Belonidae	Belone	300
Milk Fish	Yawa	Chanidae	Chaos	300
Mojarra	Matu	Gerridae	Gerres	100
Parrotfish	Ulavi	Callyodontidae	Scarichthys	250
Pouter, Slimy, Soapy, Peperek	Kaikai	Leignathidae	Gazza	100
Rock Cod, Grouper, Salmon Cod	Donu, Kawakawa, Kavu (Excluding small red Spotted cod)	Serranidae	serranus	250
Sea Bream, Pig-faced Bream	Kawago, Dokonivudi, Musubi	Lethrinidae	Lethrinus	250
Small Sea Bream	Kabatia, Kake	Lethrinidae	Lethrinus	150
Small Sea Bream	Sabutu	Lethrinidae	Lethrinus	20
Surgeon Fish	Balagi	Hepatidae	Hepatus	200
Surmullet, Goatfish, Whiskercod	Ki, Ose	Mullidae	Mulloidichthys Pseudopeneus Upeneus	150
Snapper	Damu	Lutjanidae	Lutjanus	300
Unicorn-Fish, Leather jacket	Та	Hepatidae	Naso	300

# Fish with Attitude

Many reef fish are toxic, that is they contain strong toxins in their bodies. There is however a difference between a poisonous fish and a venomous fish. Both types of fish contain strong toxins, but the difference is in the way the toxin is delivered. Venomous fish deliver their toxins (called venom) by stinging or stabbing. Venomous fish don't necessarily cause poisoning if they are eaten, since the venom is often destroyed by our clever digestive system. By contrast, poisonous fish contain strong toxins, which are not destroyed by the digestive system, making them poisonous to eat. Here in Fiji, we have some of both, that as a fisher-[ahem!]-person, you should be aware of. by Heidi Williams Moy

Pufferfish / Balloonfish / Blowfish) - POISONOUS - These guys are generally believed to be the second most poisonous vertebrates in the world, (FYI, the first is the golden dart frog, the poison from which is used by the Choco Emberà people in the darts they use to hunt for food in Colombia's rainforest!). Some Asian countries, such as Japan and China (where they refer to it as 'Fugu'), and Korea (bok-eo), view the puffer fish as an exquisite delicacy. In the hands of an expert chef, this fish can provide a harmless, yet delicious meal, but one wrong slice in the preparation process and instead you could be enjoying a paralytic coma that will kill you within a



few minutes! Between species, the toxin level varies wildly, and while a puffer's neurotoxin is not necessarily as toxic to other animals as it is to humans, it only takes a few milligrams of puffer fish poison to kill a fullgrown man! Because of the high levels of toxicity, and the high chance of death if not prepared properly, Fugu is the only dish that the Japanese Emperor is forbidden to eat. So, even if you are not the Emperor of Japan, unless you are a qualified chef with many years of experience in Fugu preparation – probably best to avoid eating this fish!



Rabbitfish - VENOMOUS - These delicious little reef fish have an unusual feature in that their pelvic fins, are formed from two spines, their dorsal fin has 13 spines, and the anal fins have 7 spines. All of these fin spines are equipped with well-developed venom glands! So be careful when handling these fish as getting spiked can be quite painful and if not treated properly, can sometimes result in an infected wound. The spines have been known to break off inside a finger (like a rather large splinter) and become infected, so do take care.

Stonefish - VENOMOUS - One of the most venomous fish known in the world. Stonefish is commonly served as sushi called Okoze in Japan but can also be eaten boiled, or deep-fried. Since many people like to prepare

and eat Japanese food, it is important to know that cutting a stonefish for cooking carries the risk of 'envenomation' (that is, being spiked and poisoned to you and me). Even top chefs have been known to spike themselves while preparing this dish! So unless you are a qualified and highly experienced sushi chef, it would be wise to throw this little sucker back in (extremely carefully, with gloves, and perhaps some chainlink around your fingers, and maybe even using a stick - just to be safe!!!).

156



Lionfish - VENOMOUS - When Hurricane Andrew hit Florida in 1992. no one gave much thought to the six exotic lionfish that spilt into Biscayne Bay as the storm smashed their Miami waterfront aquarium. Sixteen years later, thousands of their descendants are now wreaking havoc off America's east coast as they lead a marine invasion. The highly poisonous hunter-killer, which is normally found in the Pacific and Indian Oceans, is the first known non-native fish to establish itself in the Atlantic, where it has been eating its way through other species faster than they can breed. So while the Lionfish has been a common table food in parts of the world where they exist naturally, in recent



years, campaigns have begun in areas along southeastern U.S. and the Caribbean that encourage folk to eat these ornate little fella's in an attempt to get them off the reefs. As for the toxins, they are contained solely within the fish's spines. The venom remains active for up to an hour after the fish has died, so be cautious when handling and preparing the fish. Once the spines are removed, the flesh is guite safe to eat. \*Although

you may have been encouraged to catch and eat this species in other coral reef areas, we here in Fiji quite like our native lionfish to stay on the reefs for our visiting divers and snorkelers to enjoy.



Scorpionfish - VENOMOUS - A single prick from one of this fish's spines can render a whole new level of pain and infection if not properly taken care of. But just because there is a chance of getting stung, as with the lionfish, you should not be afraid to handle one of these guys – just be VERY cautious. Firstly (and only once the fish is dead of course!) you should cut off the dorsal spines from front to back; secondly remove the fish's anal and dorsal fins on each side. and then remove the anal spines. Once removed, you can continue filleting the fish as you would any other!

### Ciguatera (sig-wa-ter-ra) AKA Fish poisoning

Cymptoms, which usually Degin 15 to 30 minutes after eating the contaminated fish, include abdominal pain, joint pain, tingling in the fingers, nausea, vomiting, diarrhea, tongue and throat numbness, tooth pain, difficulty in walking, blurred vision, skin rash, itching, weakness, twitching muscles and occasional difficulty in breathing.

A classic sign of ciguatera intoxication, is the reversal of hot and cold sensations (hot liquids seem cold, and vice versa). A very unlucky person can become severely ill shortly after they are poisoned, with heart problems, low blood pressure, deficiencies of the central and peripheral nervous systems, and

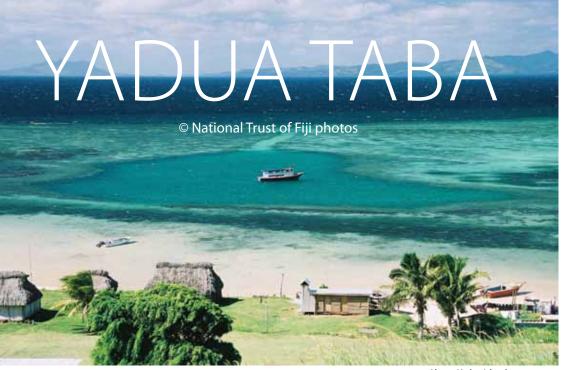


threatening, symptoms may persist in varying severity for weeks, months or sometimes even years. After the initial poisoning, a person is forever hypersensitive to the toxin.

Treatment is for the most part based upon symptoms; prochlorperazine can be useful for vomiting; hydroxyzine or

specific antidote. If a person displays symptoms of ciguatera fish poisoning, he/she should see a medical professional as soon as possible. It is important that during recovery from ciguatera poisoning, the affected person should exclude the following from their diet: fish, fish sauces, shellfish, shellfish sauces,

alcoholic beverages, nuts and nut cool showers may be useful collapse. Unfortunately, many of the debilitating, but not lifefor itching. There is not yet a 157



Above: Yadua Island

Yadua Taba (Yan-do-a Tamber) is a small volcanic islet at the south-west corner of the larger island of Yadua.

A signboard made from dried wood stands on the beach, which reads 'Wildlife Sanctuary No Entry'.

After the discovery of a crested iguana on the tiny island back in 1979, and the public interested that followed, the National Trust of Fiji secured a management agreement to the uninhabited island and surrounding coral reefs, and officially *Below: Yadua Taba* 

You may well be wondering why your cruising permit excludes Yadua Taba. Well...

established it as Fiji's first wildlife sanctuary in 1980.

The Crested Iguana (locally known as 'Vokai') is one of

the rarest, and to some, one of the world's most attractive lizards. The species is endemic to the Fiji Islands where it is now restricted to less than 10 of the 300 or so islands of the archipelago. Yadua Taba is special for another reason in that it contains tropical dry forest vegetation, one of the most (if not the most) endangered vegetation types in the world!



The island is also an important Hawkesbill turtle nesting site. Interestingly, the first satellite tagging of a nesting turtle (named Marama ni Yadua by the villagers) took place on the island back in 2008. Over the next couple of months, she was logged feeding on the coral reefs within the Great Sea Reef (Cakaulevu) off the northern coast of Vanua Levu. Since then, one more hawksbill and three loggerhead turtles have been satellite tagged on Yadua and have all remained within the Yadua waters for at least 8 months after tagging. Most tagged nesters from around the Pacific have been

recorded to swim to Fiji for feeding – a sign of our healthy waters! No one is allowed to visit the island, and landing here is strictly prohibited, unless approved by the National Trust. Due to the 'Critically Endangered' status of the Fijian Crested Iguana (IUCN Red List), their listing on CITES Appendix I and threats from disturbance, a 'community watch' program was initiated, with regular policing by National Trust Rangers.

Today, the senior ranger is a fabulous character, Mr Pita Biciloa. Pita (pictured below) is charged with protecting the island on behalf of the National

















Trust. Hailing from the only village on Yadua, Denimanu, Pita's mantra of 'Pita the ranger, is no stranger to danger' – recited often, and with a huge smile – sums up his dedication to the survival of this extremely rare species.

National Trust of Fiji project officer Jone Niukula has spent many years working alongside the villagers of Denimanu and offers the history of the sanctuary and its beginnings...

Doctor John Gibbons from the University of the South Pacific discovered this species in the late 1970s when he was invited for the screening of (the movie) Blue Lagoon. Some parts of the movie featured the iguana. At the time, Dr Gibbons was studying the Fiji banded iguana and travelled to the island to identify the new species. Dr Gibbons recorded it in 1979. the following year, a submission was made to government asking that the island be protected, and susequently it was placed under the National Trust of Fiji.

The sanctuary has the largest and most impressive Crested Iguana population and it is the only wild location in the world where the population can be viewed with certainty. More importantly, it is the location where the species has the best chance of survival – and hopefully greater than that, they will thrive! The species faces possible extinction due to habitat destruction and competition from introduced species – which is why Pita and the National Trust team take their jobs so seriously!

# VISITATION: For entry to the island, you will need to seek permission from the National Trust of Fiji.

3 Ma'afu Street, Suva.
PO Box 2089, Govt Bldings, Suva, Fiji
Tel: (679) 330 1807
Fax: (679) 330 5092
Email: info@nationaltrust.org.fj



Savusavu is an international port of entry into Fiji. Welcoming over 200 overseas yachts annually, this bustling yacht focused town which is nestled along the coastline of Southern Vanua Levu, is home to not one, but three marinas. The town is usually the first port of call for people sailing from Tonga and Samoa. Savusavu town provides most things a cruising yacht needs, from fuel, water and groceries, to banking, marine chandlery, general hardware, and electrical supplies. As such, the harbour is bustling with coming and going yachts.

Many use Savusavu as a base for exploring the less 'touristy' North and often settle in to the protected Nakama Creek for the duration of cyclone season.

The Savusavu Yacht Club (located within the Copra Shed Marina) hosts various sailing regattas throughout the year including Optimist dinghy sailing events for the kids.

For provisioning, Savusavu Farmers Market is located in the middle of Savusavu town, next to the bus centre. A colourful array of seasonal fruit and vegetables leads to an area dedicated to freshly caught seafood. You can also stock up on your kava supplies ready to present a sevusevu to your next destination. The markets are open from Monday to Saturday – but Saturday is by far the best day to shoo!

### Looking for something to do?

Why not visit the **Waisali Rainforest Reserve**. The reserve is a declared protected area and biodiversity conservation project owned by the Waisali community in partnership with the National Trust of Fiji. The high diversity of endemic species makes Waisali one of the last unexploited rainforest in Vanua Levu. Savusavu | **T: 330 1807** | *Open Mon – Sat 9am – 3pm* 

Alternatively, try **Waterfall & River Tubing** or **Hiking & Mountain-Bike Tours** with Naveria Heights Lodge. Sections of the river are fast and fun

while others are mellow and relaxing. There is also a mystical volcanic hot pool in the heart of the lush tropical forest in which you can pause to enjoy.

T: 885 0348 | M: 936 4808

For more information visit www.fiji-savusavu.com

### Navigation Cautions for Entering Savusavu

◆ The Point Passage light lies on the INSIDE of the reef, about 50 meters east of the actual end of the reef. Chart legends show it as being a lighthouse, in truth it is more on the lines of a light standard sticking up on the reef. It is mostly, but not always, lit. • The rocks on the west side of Point Passage only break with a West to Southwest swell. In other words, although the reef passage is almost a nautical mile wide, there is such a thing as too much caution in leaving a wide berth to the light. ◆ As you approach Savusavu from the Point Passage light, you cannot see Savusavu, but you will see the Copra Mill in Balaga Bay, which lies to the North-East of Savusavu. Although it's a nice, quiet anchorage to visit (so long as the wind is not from the west), it IS NOT Savusavu! • There is a mooring for the bows of the interisland ferrys west of the Main Dock. If there is a ferry at the dock, it is probable that there is a line between the mooring buoy and the ferry. • There is a channel marker as you enter Nakama Creek that you should leave to your port side. An avoidance waypoint, as determined by S/V Jill Diane is 16° 46.659'S 179° 19.796'E. This reference is provided for your convienence and is to be used at your own risk.

Source: www.waituimarina.bebi-electronics.com

# The Copra Shed Marina

PO Box 262, Savusavu, Fiji T: +679 885 0457 | F: +679 885 0989 coprashed@connect.com.fj www.coprashed.com.fj VHF Channel 16

16°46.7 South | 179°20.0 East



### Services & Facilities at a Glance



























The old Copra Shed Marina that was built in the 19th century, is a major landmark in Savusavu. Renovated in recent years it now houses the Savusavu Yacht Club. Historical photographs depicting the 'Sheds past adorn the walls of the building.

### **Facts & Figures**

The Copra Shed Marina has 8 stern-to-wharf berths for vessels up to 20 metres. Water and electricity are available at these berths. Seventeen moorings are available for vessels of varying sizes. The Copra Shed Marina also has a new floating dock berth facility for thirty vessels of up to 20 metres.

### Safety

The Nakama Creek is well sheltered from strong weather.

### Visitor Attractions

Container

**The Captains Café** – specializing in some seriously good pizza but also catering for other international tastes.

The Captains Table is located on at the front of the marina and offers a wonderful wine and dine experience.

The Copra Shed is also home to the **Savusavu Yacht** Club Bar that provides delicious cold draft beer and a fine selection of wines and spirits. Overseas visitors can become temporary members of the club upon payment of a small fee.

The Art Gallery offers creative works of local artists, souvenirs and some beautiful jewellery if you need to pick up a nice gift for someone special.





### Services & Facilities

The Copra Shed Marina will arrange for Boarder Control agents to board and



clear your yacht. Repair and maintenance services such as sail repair, refrigeration and electrical works can be arranged upon request.

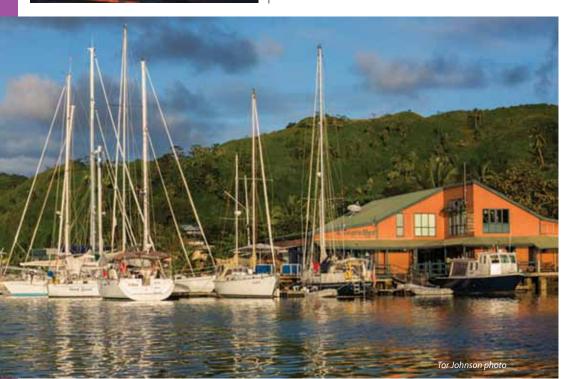
Jerry cans can be filled with water at the dinghy pontoon while water in large quantities is available at a designated dock for FJ\$5 a fill.

Any mail you have sent to the Copra Shed mailbox can be collected from the marina office.

Wi Fi internet is also available.

### Accommodation

The Copra Shed Marina has three lovely rooms that are available to rent on a nightly or weekly basis. ■





### Savusavu Marina and Boatyard

PO Box 186, Savusavu, Fiji Islands T: +679 8853 543 | F: +679 8853 422 E: savumari@connect.com.fj | kilowen@connect.com.fj VHF Channel 16

At the far end of Namaka Creek, you will find another Marina. Much smaller in size but popular nonetheless; particularly with Catamaran owners. There are 8 alongside berths and cyclone moorings each comprising 3 helix anchors for extra strength. It is advisable to book early to secure a cyclone mooring for cyclone season.

Here you will find power and water on the marina dock plus showers and toilets at the office building. Just behind here is Robo Engineering's fully equiped workshop. Catamaran haul outs can be done, just ask for Curly Carswell.



### **SERVICE**

Our commitment to our customers is unwavering. We are constantly upskilling and training our people so that we can serve, you our customer better. We strive for the best in Yamaha technical service in every undertaking because we view every opportunity as a chance to display our professionalism and dedication. You can be assured you are in good hands.

### **Asco Motors**

SUVA 338 4888 • NADI 672 1777 LAUTOKA 666 9993 • BA 667 4406 LABASA 881 1688

# Waitui Marina





PO Box 465, Savusavu, Fiji T: +679 885 3447 | F: +679 885 3447 waituimarina@gmail.com VHF Channel 16

16°46 South | 179°19 East



### Services & Facilities at a Glance





















Waste Container

The unassuming Waitui Marina adds a quaint charm to the Savusavu foreshore and swing moorings are popular during season. You can call on VHF Channel 16 or after hours on telephone number 904 1148 and dock staff will meet you and guide you to your mooring. If you are arriving in the wee hours, just pick up any of the ORANGE mooring buoys.

### Safety

All of the moorings have 3 meters of 19mm studded ship's chain to prevent the line from chafing on the bottom. These moorings are inspected twice annually.

### Facts & Figures

There are 22 Helix Moorings.

### **Services & Facilities**

The marina will arrange for relevant clearing officials to visit your vessel, and also bring them over - a service that is completely free so long as you are going to stay on one of the Waitui moorings.

They offer free watering, free dinghy dock usage, rubbish and garbage disposal, and free use of main dock for fueling or watering (up to six hours).

A very handy service also provided here, is the use of a chest freezer during the day in which to store your provisions. This will save you many trips back and forth to your yacht from the town each time you realize your arms are full!





### **Visitor Attractions**

There is a great laundry service at the front of the building that offers a hot water wash and ironing services.

The **Waitui Club** offers a full range of wines, beer, cocktails and soft drinks are available in a relaxed environment where you can socialize with other yachties and locals. The **Harisans Seaside Restaurant** serves big plates for low prices.

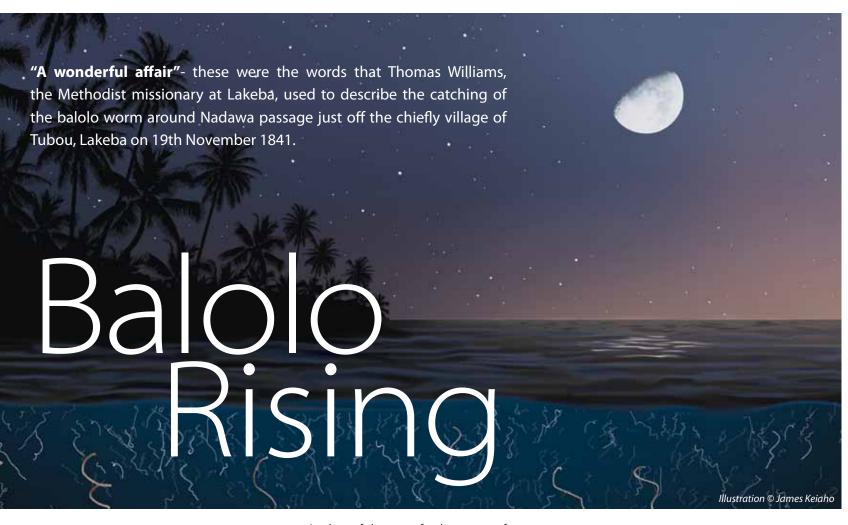
The finest quality frozen beef, as well as sausages, and other more 'exotic' meat such as turkey can be ordered here from 'Fiji Meats'. You can order large quantities at a time.

There is also an authorised DHL agent located here.

### Transport

Taxi's swarm the town and flagging one down from outside either marina, or anywhere in the town is easy.

The main bus station in the town centre sees buses leaving regularly for places as far afield as Labasa, Nabouwalu, and even (inclusive of a ferry ride of course) over to Taveuni.



### by Dr. Paul A. Geraghty

And a wonderful affair it truly is. There is wonder at the bounty of nature and its unfailing regularity, and there is joy and excitement in going out as a family or village community to reap the harvest of the reef. People sing and laugh and chatter, and wear their best clothes and freshly strung salusalu (garlands).

For the uninitiated, balolo is a kind of edible sea worm, scientifically known as *Eunice viridis*, which spends most of its time in the deep recesses of certain coral reefs. It rises in its millions to the surface for a few hours once or twice a year, at

a certain phase of the moon, for the purpose of reproducing itself. Males are reddish-brown, females green. Strictly speaking, the balolo that rise are not the whole worm, but rather segments of it. The time when the Balolo rise may be termed the Fijian whitebait season. It is watched for with the greatest anxiety, and predicted with unerring certainty.

This little sea-worm is not only good to eat, it even has things to tell us about Pacific prehistory. The Fijian name for it, balolo, is related to the Tongan and Samoan palolo. Because of the regularity of its annual risings, the name often occurs in the names of months. In Fijian, balololailai (small balolo) is a month approximating to October-November, while balololevu (large balolo) approximates to

November-December. This reflects the fact that in some parts of Fiji, though by no means all, there are two risings, and the earlier one is generally smaller than the later.

When we move further east, to Tahiti, we find that the word balolo is also used in the names of two months: *paroro-mua* 'early balolo', which is around April-May, and *paroro-muri* 'late balolo', around May-June. But, curiously, balolo is not found in Tahiti.

The first person to note this discrepancy and comment on it was Horatio Hale, the brilliant young ethnographer and linguist on the United States

Right: Some like to eat balolo raw. © Paul Geraghty

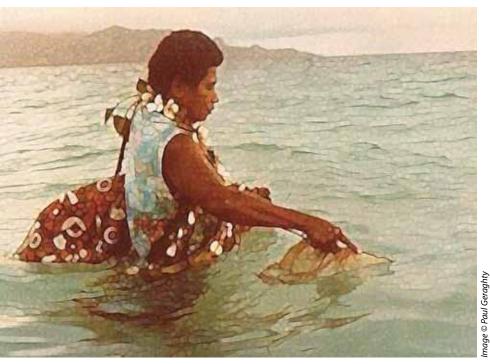
Exploring Expedition of around 1840. He wrote as follows: "Palolo, in Samoan, is the name of a kind of sea-worm which makes its appearance in shoals in the reefs, at a certain period of the year, and is esteemed a great delicacy by the natives. The worm is not known at the Society Islands [the archipelago of which Tahiti is the main island], but the name is still retained, with no meaning whatever attached to it,- a striking evidence of the derivation of the Tahitians from Samoa."

Predicting the balolo rise, at least within a day or two, is fairly easy. It nearly always occurs on the eighth day after the full moon, though in more easterly places like Lau and the eastern islands off Vanua Levu it's often the ninth.

Apart from the moon, there are said to be a number of other portents of the balolo. A green-red scum is often seen on the surface of the sea a few days before a rising, with a peculiar smell, though whether this is part of the balolo or another creature is unclear. In most places, the day before the rise of balolo there is a rise of shorter balolo-like segments, which are inedible. Thunderstorms are also said to precede a rising.

The moon is not only responsible for the movement of balolo worms from the coral reef. Pacific fishers learned long ago that the moon affects many other forms of sea life, determining the spawning of certain fish and crustaceans, especially land-crabs and hermit-crabs. The light of the moon is also considered harmful, not only in Fiji but in many Pacific cultures, and fish caught at night when the moon is shining are carefully stowed away or covered so as not to be affected. On the plus side, bananas and *vudi* (plantains) planted at the time of the full moon are said to bear large fruit.





Above: Scooping balolo in Daku, Moturiki.

For these and other reasons, Fijians traditionally paid close attention to the moon and its phases, but with the passing of time much of the knowledge and terminology has been lost.

In some places, a particular tribe have the responsibility of looking out for the balolo and announcing its arrival with a shout to the waiting villagers. This happens in the early hours of the morning, typically about 4 or 5 o'clock. In some places it drifts ashore, but mostly they have to get into a canoe or boat and head out to the reef, and then scoop like mad with a coconut-leaf basket, mosquito netting, or whatever, as the balolo rise twisting and turning in a dense funnel-shaped mass from the depths of the reef, and spread across the surface of the sea. By sunrise, they are gone.

As soon as the villagers have gathered all they can, they make fires and ovens. Small quantities of Balolo are tied up in bread-fruit leaves, and have to lie in the oven from twelve to eighteen hours. Some like balolo raw, but it's more usual to rinse it in freshwater and then boil or bake it.

Like all food baked in the oven, balolo keeps for quite a long time, indefinitely if refrigerated. Some

people save their finest yams specially to be served with the balolo.

When the balolo has been cooked, and the fires of the lovo doused by the mid-morning shower known as the *suitalatala* or *isuinivuru*, it is ready for distribution. In some places it is customary to take the first bundle of the deep green caviar to the chief of the village or vanua. If it's been a big rising and there's plenty to spare, it will be taken to friends and relations in deprived areas where the balolo does not rise or occasionally sold in the markets in the towns. The people of Tawake, in northeastern Vanua Levu, carry their balolo over the hills to the coast of Macuata province, and come back loaded with mats. Similar traditional exchanges occur all over Fiji.

The morning after the rising of the balolo is also recognised everywhere as an excellent time to go spear-fishing, because the larger fish have all thoroughly gorged themselves on balolo and are drifting helplessly around in a postprandial stupor. This fine sport is also known throughout Fiji by the same term, *vakalua balolo*, meaning 'causing (the fish) to vomit their balolo', which I suppose you or I would also do if we had a stomach-full of the

stuff and someone hurled a multi-pronged spear through our mid-section.

You may be interested in the following words of advice as to what to do with it. They are from the book "With hook, line and snorkel in the South Pacific", written in 1969 by that grand old man of the Fiji seas, Rob Wright. "If fortunate enough to obtain a sample, try it as fritters. Make an ordinary fritter batter and mix in the balolo. Fry in the usual manner."

"In the old days, the eating of balolo was limited to the two occasions on which it rose from the deeps. Today, with modern deep-freeze units, this tasty and rare food can be served throughout the year. When cooked, the glistening green colour of the eggs predominates. The food is rich in Vitamin A, riboflavin, phosphorous and iron, and the flavour has that delicate tang of the finest sea foods with some resemblance to caviar."

One of the most detailed early accounts of balolo in Fiji was by men of HMS Herald anchored at Levuka in November 1854. The following was distilled from their writings by historian Andrew David in his book "The Voyage of HMS Herald".

"On 12 November a thunderstorm which broke to the south of Levuka, but did not reach the town, induced the natives to say that the balolo would appear the following morning. Accordingly, before first light the next day, about 100 people put to sea and caught large quantities of this marine annelid, some of which they brought on board the Herald."

"The balolo consists of a mass of green threads, which are the reproductive part of the annelid's bodies. The balolo normally live in the reef, but when the time for breeding arrives, they leave the coral at dawn and rise to the surface. With the growing light their numbers increase rapidly until the surface seems a dense wriggling mass of them.

"According to MacGillivray [the naturalist on the expedition], the Fijians were able to forecast this phenomenon by the thunderstorms [gedegede ni balolo], which they thought caused the balolo to be shaken out of the coral. By this means they were able to be on the scene, on the outer side of the reef fringing the coast, about two hours before daybreak."

"The Fijians then paddled around in their canoes, waiting for the first signs of the rising. The balolo were soon seen coming up from the coral in strings varying in diameter from the thickness of a quill to that of an arm. Each string or column spread out on

reaching the surface when the animals composing it became diffused among the water, swimming with a rapid serpentine motion. They were then scooped up in baskets of open texture, like nets."

"MacGillivray noted that they could be cooked in various ways - in leaves in the native oven, by boiling or by making into soup. Cooked Fijian fashion, balolo has a taste not unlike that of European whitebait [the young of a kind of freshwater fish, cigani in Fijian]. The rising occurs twice a year, in October and again in November [not, of course, true for all of Fiji], and one of the Fijian months is named after it. It is very local in Fiji, only small numbers being found near Ovalau [this is still true], but near the neighbouring island of Wakaya it is very abundant."

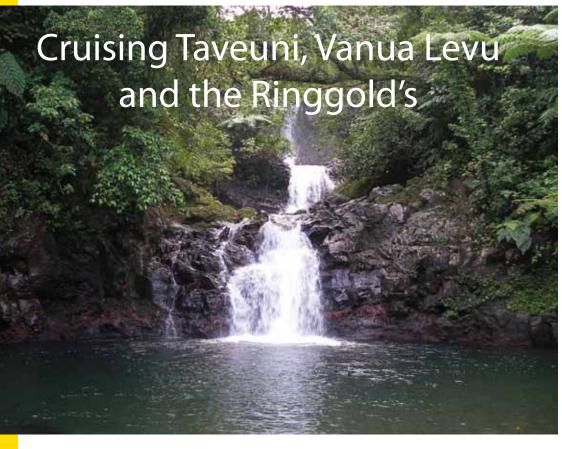
Along the coast to the east of Savusavu on Vanua Levu, the day of the rising of the balolo is also the first day of the descending of the *lairo* (land-crabs, *Cardisoma sp*), especially the *lairodamu*. By descending, I mean leaving their burrows in the hills and lowlands and crawling down in armies of millions straight to the sea, making detours for no-one and nothing, in order to *dereneke* (release their young into the sea).

These swarms of land-crabs often destroy plantations of dalo and yams in their path, and even crawl over people sleeping on mats in their houses. This is also, of course, a great time to go and *cina lairo* - step out at night with a gang of friends, one holding a Coleman lamp or some such, while the others simply sweep the lairo into sacks, and all return for a feast.

### Try balolo!

Now, for those of you who like to make plans well ahead, here are the balolo predictions for 2014. No guarantees, but I calculate that the first rising will be on Thursday 16th October, mostly in Western Fiji (the Yasawas, Mamanucas, Vatulele), Kadavu, Cikobia and maybe some of the Lau Islands. The second rising will be on Saturday 15th November and mostly in the eastern parts - Lomaiviti, Vanualevu, Taveuni and some islands in Lau - with a possibility of a further rising the next day in parts of Lau. Remember to check beforehand with locals as to the places where the balolo actually rise. Make a note of all these dates in your diaries, and make sure you get out and get yourself some balolo this year!

171



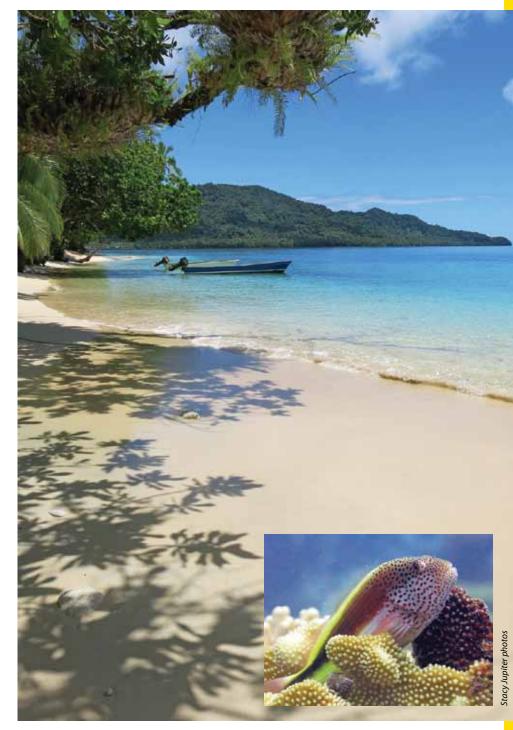


Taveuni is famous for its spectacular waterfalls, varied bird watching, and world-class dive sites. Here you will need a dive guide as the correct tide and current is essential to see the 'Rainbow Reef' and the white coral flowers open on the sheer 'Great White Wall'. Good anchorage areas close to the Rainbow Reef dive sites are Viani and Vatudamu bays.

Buca bay on mainland Vanua Levu also offers a very good anchorage in bad weather with good holding ground and is also a great spot for a seaplane to land when transporting guests to and from your vessel.

While in the area, you should spend some time exploring. Be sure to include a visit to the two islands in Fiji that are populated by displaced South Sea Islanders, namely Rabi and Kioa.

Kioa is an outlier to Vanua Levu. Situated opposite Buca Bay. It is a freehold island purchased by settlers from Tuvalu, who arrived between 1947 and 1983.





Their skill in fishing is as legendary as their artisans and handcrafts.

To the south of Kioa is 'Sau Eco Resort' run by locals Nigel and Carol Douglas; the anchorage is nice and Nigel is the best guide for diving this area. He has piloted and led dives on many visiting super-yachts. However, please do get permission to land.

Sailing on to Rabi (Rambi) you can meet the inhabitants who are displaced Banabans from Ocean Island, in Micronesia. Phosphate mining devastated Ocean Island, so the British bought Rabi for resettlement. Though Fiji citizens since 1945, they still speak in their native tongue - Gilbertese, and their lifestyle preserves age-old traditions. Their dancing is very unlike Fijian dancing; more Polynesian in style and very stimulating!

The islands of Matagi (Matangi) and Qamea (Gowmear) located to the east of Tayeuni also boast some

excellent anchorages. Matagi is owned by Noel and Flo Douglas who have hosted lovo's and meke's for numerous Superyachts over the years. This is a charming boutique resort with lovely beaches and great diving. A very good anchorage can be found to the south of the island and for smaller yachts in Horseshoe Bay. This is a private island so you do need to ask permission to land.

Laucala island, to the east of Matagi, is home to a private and exclusive 7-star resort often frequented by the rich and famous.

The Ringgold Islands are to the North of Matagi Island; the pass is deep and wide into the area. Go to Yanuca (Yanutha) village to present your sevusevu. Be sure to visit the Cikobia (Thikombia) Crater, and the deserted Raranitingga island is also worth a stop.





Above left: Rabi women performing a traditional dance. Right: Rabi children greet visitors at the shore.



зису лирнег риого

# The American Iguana The Importance of Biosecurity

As you travel from region to region and country to country, it is important to keep an eye out for rogue animals hitching a ride on the hull, in cupboards or within food items. Over the centuries, Fiji has fallen foul to many an introduced outbreak. From Cholera, to warfare and more

subtle threats which take time to reveal themselves. While we appreciate you may be keen to get ashore and start exploring, it is imperative that you wait onboard for Biosecurity officers to board and inspect your vessel for such unwelcome hitchhikers.

The Biosecurity Authority of Fiji (BAF) wishes to inform travelers

that there exists an invasive species to Fiji on the islands of Qamea, Matangi and Taveuni called the American Iguana (Iguana iguana). The American Iguana is not native to Fiji and was illegally introduced in the year 2000 on the island of Qamea. Since then the American Iguana has spread to Matangi



© Jan Sevcil

"Fiji is the only country in the Pacific that has native iguanas.

They could be threatened by the American iguana."



and Taveuni. BAF wishes to advise you that it is illegal to intentionally or unintentionally move any stage of the American Iguana from Qamea, Matangi and Taveuni to other parts of Fiji and vessel owners should take every precautionary measure to ensure the American Iguana's do not hitch-hike on your vessels. It is also advisable that vessel owners inspect their vessels thoroughly before departing these islands for other islands in Fiji to ensure you do not aid in the spread of this invasive species.

There are heavy fines and penalties if anyone is found to in possession of any life stage of the American Iguana. BAF would like



Diagram & image below kindly provided by NatureFiji-MereqetiViti - www.naturefiji.org

you to support the efforts of the Fijian Government to contain the American Iguana from spreading to other parts of Fiji by adhering to this message.

### Spot the Difference:

Unlike the native Fiji iguanas, the adult American iguanas can grow almost two metres in length and weigh in at nine kilograms. They are green and may also appear bluish with black markings. Adult American iguanas have long dangerous spines along their backs and tails and long sharp claws, which they use to defend themselves. They also have long



flaps of saggy skin hanging from their chin to the base of their necks, which is called a dewlap.

On each sides of their cheeks they have a large scale underneath their tympanums (a slightly sunken leathery covering of their eardrums). This large scale is a key identification feature for the American iguanas. The native Fijian iguanas do not have this large scale or the large dewlap. The large scale and dewlap are ways to differentiate between American and the Fiji iguanas.

You can play a huge role in preventing the spread of the American Iguana:

- Report any sightings of the American iguana to BAF;
- Do not transport American iguana to other parts of the country (this is illegal and carries heavy fines); and
- Bring in captured American iguanas to the nearest BAF office.

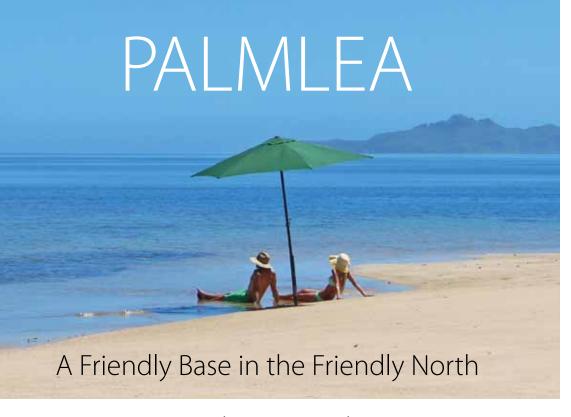
### FACTS about the AMERICAN IGUANA

- Native to South & Central America
- 16cm 200cm (2m) in size
- Lives on trees
- Good Swimmers and jumpers
- Active during the day, sleeps at night
- Lifespan of 8-20 years
- Potential to interbreed with native iguana species
- Can fall 15m and remain unhurt
- Presence of a third eye on top of their heads
- Lays 20-45 eggs in a clutch

### **Call Biosecurity Authority of Fiji:**

Suva 3312 512 | Nadroga 628 2533 | Nadi 672 5092 | Lautoka 666 5984 Ba 912 0121 | Savusavu 885 0864 | Rotuma 889 1042

### **ALTERNATIVELY CALL 5995 FOR AMERICAN IGUANA QUERIES**



### 16°24.728 S | 179°14.120 E | VHF 16

aving logged nearly 60,000 nautical miles, world sailors, Joe and Julie are acutely aware of a fellow sailors needs! They used their travel experiences, ingenuity and passion for sustainable eco-tourism to build Palmlea Farms Lodge & Villas on the northern coast of Vanua Levu. Palmlea Farms, Fiji's first eco agri-tourism resort. Big enough for service, amenities and fine food. Small enough for peace, privacy and tranquility it is both remote and unspoiled.





Yachts can anchor in 4 meters sand in front of the resort and are welcome to use the jetty for their dinghies. The anchorage makes for an ideal base from which to explore the sunny north shore of Vanua Levu and Great Sea Reef.

Vanua Levu is second in size to Viti Levu yet it is unique in the absence of tourist infrastructure and the slow pace of life. The north shore of Vanua Levu is one of the most unexplored and undiscovered areas of Fiji. It presents lush, unspoiled tropical beauty with a spattering of traditional villages set on beaches surrounded by thriving forests and coconut plantations.

The protected waters of the leeward north coast where the winds are lighter and seas flatter offers the opportunity for diving, fishing, snorkeling and surfing in season.

Enjoy a day off the boat and spend time at Palmlea. You can take a dip in the 25 meter lap pool, relish a hot shower, enjoy a delicious meal at the restaurant and to top it all off, sip on a sundowner overlooking the Great Sea Reef.





Operating on energy harnessed from the sun, and watered by fresh mountain springs, the eco resort works in harmony with the natural environment. The duo practices up to date eco-minded organic farming techniques. As a guest, you are welcome to unlock your inner farmer and get planting!

Growing herbs, spices, fruits, and vegetables this is a great place to resupply your organic stores. The farm chickens lay eggs daily and there is also a Boer Goat Breeding program on the property. If that wasn't enough, the farm also keeps beehives that produce deliciously flavorsome organic honey.









### Palmlea Services:

Fuel Services, Transportation to Labasa Town, Airport Pickups, Farm Fresh Seasonal Fruits & Vegetables, Farm Fresh Eggs. You can purchase daily Baked Bread and Pastries, Cold Drinks, Hot Meals, Homemade Sauces, Wellness Bar items. Relaxing massages are also available.

T: +679 828 2220 | E: palmleafarms@yahoo.com

### **Exploring the Friendly North**

### The Great Sea Reef

Just off the jetty at Palmlea Farms is Fiji's Great Sea Reef. Known locally as Cakaulevu, it is the third longest continuous barrier reef system in the world. The reef is 99.9% unexplored. A reef so remote you can name your own dive site!

The reef stretches over 200kms from the northeastern tip of Udu Point, passing Kia Island then on past Bua province at the north west edge of Vanua Levu ending some 37kms from the northern end of the Yasawas.

When a group of local marine experts examined the biological diversity of the GSR system in 2004, they found reef to have approximately 55% of the known coral reef fish in Fiji (with a predicted actual value of 80%), 74% of the known corals found in Fiji and a

total of 40% of all the known marine flora and fauna in the Fiji Islands.

Leone Vokai is a PADI instructor born and raised living by the Great Sea Reef and as your master dive guide will provide you with detailed knowledge of the reef and the marine life you will see. Leone owns and operates Great Sea Reef Divers and can be contacted through Palmlea Farms Lodge.

Biological diversity: How various species in a particular area interact within their own species group and how these different species collectively effect the surrounding environment.

### Labasa Town

A 30 minute journey by bus will deliver you to Labasa Town which is located on a delta formed by three rivers – the Wailevu the Qawa and the Labasa (after which the town is named).

It is the largest town on Vanua Levu and generally considered an agricultural (mainly sugarcane) town off the regular tourist track. Random fact - Labasa prides itself for having the first set of traffic lights erected along main street on the entire island of Vanua Levu!



The town offers most conveniences such as a selection of five supermarkets, hardware & parts stores, Internet café's, DVD's, clothes, butchers, a Post Office and pharmaceuticals. There is a large local market brimming with fresh fruit and vegetables. The bus station and taxi stand is next to the market.

### **Nukubati Private Island**

### 16 27'50" S | 179 01'15" E

Sailing a little farther west of Palmlea Farms along the north coastline, you can tuck in behind the northwestern side Nukubati Island and enjoy the anchorage.

Nukubati is a private all-inclusive island resort that caters for a limited number of guests. Like Palmlea, Nukubati is eco-sustainable, wind and sun power the buildings, rainwater is harvested and waste is recycled.

### Kia Island

It is a short sail (15kms) to picturesque Kia Island, a large sand-fringed rock island northwest of Palmlea.

A visit to Kia to present your traditional sevusevu (see page 74) is always a celebration, as an average of only 2 yachts per month visit this beautiful island during the season.

There are some 300 indigenous Fijians living on the island spread between the three villages of Ligau, Yaro and Daku. The island school is located in Ligau village and the attending school children are happy to welcome visiting yachts and are extremely appreciative of any school supplies you can spare.

Hikers can take an adventurous hike up the mountain to see the antique (Circa 19th Century) iron cannon that was set atop the mountain.

There is no development on the island, the pace of life is beautifully relaxed and a subsistence lifestyle of fishing, farming, weaving and kava drinking is typical.





# Marine Turtles of Fiji

Fiji is home to five of the 7 species of sea turtle found in the world's ocean. While cruising our waters, we are sure you will encounter at least one.

Jess you have been asleep for the past 20 years, you will know that sea turtle populations worldwide are in real danger of being wiped out. Here in Fiji, we are doing all we can to prevent that from happening and with a little help from our friends (YOU!) we think we can provide a safe haven in which they can continue to breed.

While cruising the islands of Fiji, you have the unique opportunity provide valuable information on nesting sites to the Department of Fisheries and the World Wildlife Fund (WWF). This will help the government ascertain a clear picture of nesting sites throughout the islands, which makes possible the prioritisation of communities with which to work toward the protection of these prehistoric animals.

### **Nesting Turtles**

Once she has reached the breeding age of 12 - 20 years old, a mature mamma turtle will ride in on the night's high tide to find a nice safe spot on the beach to dig her nest. After laying her precious softshelled eggs, she re-fills the nest and smoothes the surface until it is relatively undetectable.

As she makes her way back down the beach to swim off into the blue, she will leave tracks that resemble tractor tire markings in the sand. An early morning beach walk is when you will most likely come across turtle tracks.

The incubation period lasts for about two months, after which time, all the eggs hatch together. The

inaugural journey of just-hatched sea turtles sees them making a mad dash toward the relative safety of the ocean. Unfortunately, the odds are stacked against turtles from day one; birds swoop and land mammals hunt the hatchlings, reducing the number that make it from the nest to the ocean by as much as 80%.

According to research, only about 25% of those that make it to the ocean are likely to survive their first year. Worse still, research also indicates that only one out of every 100 hatched eggs will reach their full adult breeding size.

### Recording Your Responsible Interactions with Fiji's Sea Turtles

Data on nesting sites around Fiji is extremely important, even if you have no idea of the species you are looking at; the fact that there is a nesting site at a given location is still valuable information. The Department of Fisheries works closely with WWF Pacific's Fiji Program toward turtle conservation and the information you provide will go a long way toward assisting these efforts.

Follow the 'Guide to Interactions' (see next page) and enter as much information as you can into



the Sea Turtle Nesting Beach Form (see page 225) or download and print a copy from fijimarinas. com). Pop it in the post next time you make land or alternatively you can email an electronic copy to:

Itamata@wwfpacific.org.fj AND saras.sharma@fisheries.gov.fj

Photos: Juergen Freund / WWF South Pacific

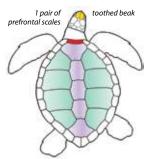


## Turtle Identification Chart



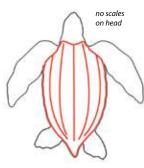
COSTAL VERTEBRAL

### Green Turtle



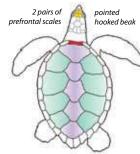
Carapace: 4 pairs of costal scutes the first pair is not in contact with the nuchal scute.

### Leatherback Turtle



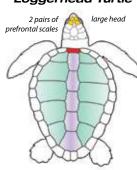
Back: (pseudocarapace): no scales (simply covered by a kind of leather) and divided by seven longitudinal ridges.

### Hawksbill Turtle



Carapace: 4 pairs of costal scutes, the first pair is not in contact with the nuchal scute; carapace scutes are generally overlapping but this trait fades with age.

### Loggerhead Turtle

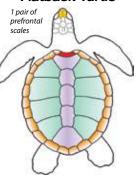


Carapace: 5 pairs of costal

scutes, the first pair is in contact

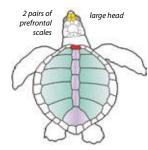
with the nuchal scute

### Flatback Turtle



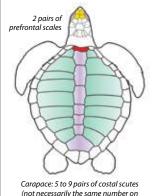
CARAPACE: 4 pairs of costal scutes, the first pair is not in contact with the nuchal scute: slightly upturned lateral margins.

### Kemp's Ridley Turtle



Carapace: almost circular in adults; 5 pairs of costal scutes, the first pair is in contact with the nuchal scute.

### Olive Ridley Turtle



either side), the first pair is in contact

with the nuchal scute.

A Guide to Sea **Turtle Interactions** 

**NESTING:** Always remain at least 5 meters away from a nesting turtle, stay calm, quiet and refrain from shining torches toward her or using flash photography. Just think how grumpy a woman in labour can be.... mumma turtle does not like an audience either. Definitely do not disturb the nest area once she has left.

Please try to identify the species, estimate the length of her shell (carapace) and if possible, take photos (remember - no flash!).

HATCHLINGS: If you come across tiny hatchlings breaking free from sandy nests, seeming to struggle toward the waters edge, please do not pick them up however tempting it may be. It is important that they are allowed to crawl down the beach as this process enables them to create a mental map using the Earth's magnetic field. Once matured, a female turtle will navigate thousands of miles of ocean to return the very beach where she hatched to lay her own eggs.

Taking photos of hatchlings making their way down the beach along with an estimate of numbers is extremely helpful.

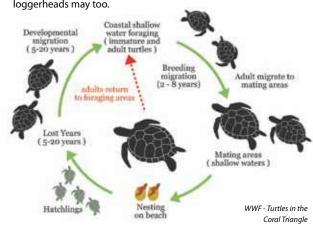
TURTLE TRACKS: If you stumble upon what you believe may be turtle tracks. and happen to have your camera handy, photos of these are also useful as different species leave slightly different tracks.



Photo: Juergen Freund / WWF South Pacific

### Marine Turtle Life-Cycle

This life cycle is based on a green turtle life-cycle. Leatherback adults forage in open seas as well as coastal areas, and some loggerheads may too.



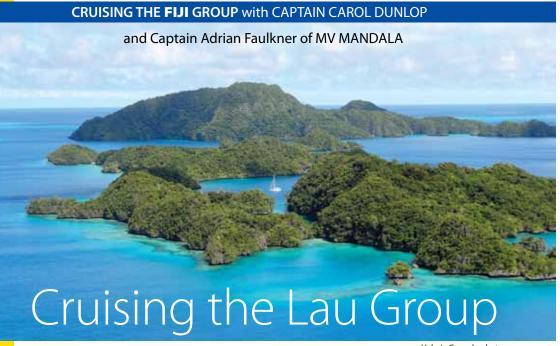
### The Law Relating to Turtles in Fiji

As a delicacy, sea turtles have been consumed throughout history in the islands of Fiji. These animals have immeasurable worth as a cultural asset, which is a central element in Fiji's respective customs and beliefs. In the example of a chiefly function, local fishermen were required to present turtles to their chief as a sign of respect – it was their obligation as demanded by an age-old tradition.

However, we are adapting our culture in light of the worldwide demise of these reptiles. The movement is catching; communities are recognizing the decline in numbers and are actively working with government to protect them.

The Fisheries Department of Fiji has implemented a national moratorium, in place until December 31st 2018 that prohibits harassing, taking or killing of turtles or their

So as you can see, the role you can play in helping us advance our efforts is significant.



Valerie Gerardo photo

The remote eastern group of islands known as the Lau group, has to be one of the best cruising destinations of all time and are certainly one of the highlights in a world cruise!

Before stopping in Lau, you will first need to report to a Port of Entry. While there are negotiations underway for a permanent clearance Port to be set up in Lau, this is unlikely to happen within



the year. Fijian immigration and customs officials take their roles very seriously, and any boat found to have stopped in Lau before clearing customs/immigration into Fiji is likely to be in serious (and expensive) trouble. Please refer to the WHITE section in the back of this guide that details all the information you will require for clearance.

If Lau is your destination and you are arriving into Fiji from the East perhaps consider entering in Savusavu. From here it is only a 40nm hike to windward into the lee of Taveuni and thus much closer to Northern Lau.

If you have guests on board that would prefer not to make the windward passage, or your ship is constrained by a time factor, there are daily flights from Nadi to Taveuni or Savusavu, or special charters flights can be arranged with passenger helicopter, seaplanes and other operators (see Directory). There are small grass airstrips at Lomaloma, on the island of Vanua Balavu, and on Lakeba, but these are not always accessible if the weather is difficult.

From Nadi it's a 240NM mile passage back to Vanuabalavu or from Suva 180NM against the prevailing winds to get to Northern Lau – however, you will not regret the effort once you arrive!

The region is dominated by the SE trade winds, which are usually from Force 3 - and mostly 5. Quite frequently these bring showers. When fronts pass through heavy showers and rain are more frequent, making navigation in lagoons a little tricky. June July and August can be boisterous sailing. The best way to get to Lau is to wait, happily, for the few days of west- or north-quadrant winds that comes every week or two, when a front moves through the region, and these will give you a free ride from Suva to Matuku or Fulanga; or from Taveuni to Vanua Balavu (Captain Faulkner's yacht, MANDALA averaged near 8 knots on this!).

Over the years, because of restrictive permit requirements, it has been very hard for yachts to visit the Lau Group. Today however, permission to cruise Lau waters is included in your government issued Permit and there should be no additional payments made to any village for anchoring once a sevusevu has been presented. Of course iQoliqoli owners (see box) retain the right not to accept, but respecting sevusevu protocols and perhaps making donations of useful school and/or medical supplies (which much more beneficial to the community and country as a whole) this should not happen.

### Sailing the Area:

There is absolutely no tourism and as it is very much open-ocean sailing between the islands, some of the passages between the islands can be quite bumpy. The bonus however, is that isolated reefs and islands are well-defined, so that night passages between islands are safe for competent navigators. Indeed, one commonly reaches through the night across Force 4-5 trade winds, hearing and even smelling unseen islands to windward, making some superb sailing.

Both Northern and Southern Lau are very remote areas away from any tourist track. Come prepared, as you will find no shopping, stores, or resorts!





Philp Collection

However there is excellent fishing, great diving, rich cultural experiences and beautiful scenery.

The Fijians of this region follow a subsistence lifestyle that is not greatly changed from that of their ancestors. Unlike on the large islands there are few people of other races, and only rarely has land been sold out of indigenous ownership. It is very important that visitors respect the traditions that underpin daily life, as careless or disrespectful behavior can lead to animosity, and damage to the fragile ecosystem. Please keep this in mind while cruising here.

The island life is very simple, and the people are poor in material terms but rich in others. Most villages have a small store, but there is little for sale. Fresh fruit and vegetables are hard to find, and villagers are not used to the idea of selling these things that are normally shared freely with friends and family.

Premix petrol (and occasionally diesel) is sometimes available in the larger villages. While most islands have a telephone at the post office, internet is rarely available. Vanua Balavu and Lakeba have the only airports in Lau, and both may have once-weekly flights. Cargo ships, with passengers, visit some islands roughly monthly (in theory), but this is unreliable. Due to this infrequency, the local stores are often in low supply, so do not rely on buying any of your supplies here.

Cruisers may be able to help in this respect by carrying extra supplies of sugar, rice and flour (which may be used for trades (see page 149); or in sevusevu if supplies of yaqona have run out – see below). One may also be asked to carry produce or people from their islands to the main islands. (MANDALA carried 50 wooden kava bowls, and three sacks of smoked sea slug to Suva from Fulaga).

Please observe the sevusevu protocol; you must bring the required yaqona with you as it cannot be purchased easily once in Lau. This means estimating



Above: Royal Exploring Isles Yacht Squadron in Vanua Balavu

how many villages you will visit during your entire stay! In these remote islands, gifts of basic stores, schoolbooks, pens, pencils, paper, and both school and medical supplies are greatly valued.

Beawarethat Officials can be, with reason, suspicious of yachts anchoring in remote places. Accounts of caches of drugs being found on deserted beaches in Lau, deposited by one boat for another to collect (likely en route to Australia or New Zealand) fuels such suspicions.

While in Lau, you must also pay particular attention to observing the iQoliqoli protocols (see below) as they are of fundamental importance and followed more strictly in this area, that retains such a strong link to tradition and culture.

### iQoliqoli

While the state ultimately retains ownership of the ocean and her resources, the people of Fiji have been given tenure and the right to fish for subsistence from allocated areas of coral reef referred to as 'iQoliqoli'.

All coral reef areas in Fiji are part of an iQoliqoli. Deeper water passages between the islands of Fiji are commonly outside of iQoliqoli areas.

If your yacht is berthed within one of the iQoliqoli jurisdictions (apart from a marina), you will need to present your sevusevu to the village and ask for permission to anchor there.

There are many cruising options here, and one could be happy for a month or more.

### Islands with good anchorages: Vanua Balavu

A long and winding island with uplifted coral in the north, and volcanic landforms in the south. A huge lagoon bounded by a 130-kilometer barrier reef encloses a 37-by-16-kilometer lagoon extending east. One could cruise the area, making use of the many excellent anchorages for seven days or more.

The island has a beautiful harbour that is popular with cruisers at the north end called the Bay of Islands (or Qilaqila in Fijian). This Bay is a recognized hurricane shelter.

A great calm anchorage can be found in the fjordlike harbour at Nabavatu, it is very secure and can accommodate a few dozen yachts. Here you will find the Bavatu Plantation, which almost completely



surrounds the harbour and offers lovely walks and spectacular scenic views including westward over the Bay of Islands. However, only those who are properly introduced either through the owners of Vuda Marina and/or the Copra Shed Marina (Savusavu) may enjoy access to the Plantation and it's scenic walks.

The "Royal Exploring Isles Yacht Squadron" is located on the waters edge on the point of a snug little cove about halfway down the western side. There are several plantation moorings; "lay back or berth" moorings, positioned to secure the plantation owners yachts.

The REIYS is generally only fully accessible when the estate owners are in residence, and even then, it is very relaxed. You are welcome to use the facilities, but please – look after yourself. The lovely folks that own the estate aren't always there to be your hosts.

Sailing across the prevailing winds south of Vanua Balavu, anchorages can be found near the main village of Tubou on the Western side of Lakeba. There is also quite a good hurricane anchorage at Maluca on the west coast level with Moalevu to the east.

### Lakeba

Population is about 2000, in 7 villages spread around the shore, with a road running right around. The island has a very basic shop and a clinic. There is a basic guest-house, but no other facilities for visitors or tourists.

This roughly circular volcanic island, about 6 miles across, is the political centre of Lau, indeed Lakeba, and Bau (on Viti Levu), were the two poles of power in traditional Fiji, and the tombs of several of the great leaders of Fiji are revered on the main village of Tubou's waterfront.

The channel through the reef off Tubou is very narrow (20 m wide), is only roughly marked and very challenging. Leading about half a mile inside the reef, the channel leads to a long jetty and past this to a narrow anchoring basin about 6m deep on sand. With care there could be room for two small cruising yachts, but only using great skill, good anchors and co-operation. The anchorage is calm, but difficult. It is recommended to take a dinghy ride in before entering with the yacht, and to enter only at slack water as currents are strong.

Not really recommended for any sizable super yacht; the pass is considered very dangerous at times.

The ship can lie off Tubou while the tender can be used to pick up and drop off guests via the dock

and then to the small airport on the island (4nm NW of Tubou). A local carrier can be hired to carry the guests but this is a hard seat truck - no taxis here! Local cargo ships at anchor outside the passage in calm weather.

### Wainiyaba

Another anchorage to the North of Tubou on the western side of Lakeba is called Wainiyaba (18 12S 178 50W). This affords an anchorage in winds between SSE and NNE close to the reef in about 60ft. There is a small boat landing here, through an opening in the reef by the shore, close to the anchorage.

The leads here are a couple of beacons with a white triangle top mark, point up, on the shore and the course in is about 120T on the alignment of the beacons.

### Oneata

To the South East of Lakaba is the island of Oneata which has several reasonable passes in good light. There is a nice village on the southern side and lovely anchorages on the Northern side.



Komo Island dance display. Carol Dunlop photo

### Komo Island

Has a deep wide pass and a delightful village on the southern side of the island.

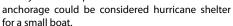
The anchorage is normally mid island on the Northern side and guests can walk through to the village to the south; but with care a yacht can pass west about the island and anchor on the SW side of the island and islet.

### Yagasa

Further south the Yagasa cluster affords some remote anchorages away from any village. There may be a few fishermen around but that's about all. Like many islands in Lau, the land is sharp, raised coral rock, and access to the land is difficult: the anchorage is welcoming, but the land is not! The middle island in the cluster, Navutu-i-Loma, has a small, pretty beach on the Northern side.

### Fulaga (Vulaga)

South again to Fulaga, this island consists of an oval rim of iungle-covered hills of raised coral, around a lagoon about 6 miles by 5 miles where the small sailing canoes (Waka) are still seen today. There is one 50m-wide pass into the lagoon, straight but challenging - and dangerous in bad weather or strong tides. Inside the lagoon are countless mushroom islets and some larger islands dotted with rare palms, countless anchorages over white sand, usually <10m deep. At least one



The pass is difficult, but can accommodate at least a 35m vessel with a draft of 3m. This cannot be attempted with a strong current running and the usual time to enter this pass is on slack water, which is usually at half tide.

Population is about 400 over three villages. One village (Naivindamu) lies on the W shore inside the lagoon, with good anchorage about 200m offshore allowing ready contact with the welcoming villagers. The other two villages lie close together on the southern edge, with two tracks leading from the lagoon to them. The head-village, Monacake, where one should present the sevusevu, has the school and clinic, and is about half an hour's easy walk over the hills. No airport, and very infrequent ships make this a very isolated world, rarely visited by yachts but well worth the trip.

### Kabara

Just NW of Fulaga lies the island of Kabara which is famous for its handicrafts and carvings. They are especially renowned for the huge kava bowls that are sent to Suya to be sold.

### Ogea

This island has a deep and wide pass and the diving is truly awesome. The village is to the south of Ogea Levu and needs to be approached at high tide to make sevusevu.

A run with the wind into the Yasyasa Moala Group overnight is good with the usual prevailing easterly quadrant winds. The group is comprised of three islands - Moala, Totoya and Matuku.



Delivering school supplies to a village meeting in Fulaga. Photo: Carol Dunlop

### Moala

The island is of volcanic origin; the summit of 'Delai Moala' is 468m high in the NW part. A barrier reef encircles the island, line up Double Hill on a bearing of 080T which leads you through the pass into the lagoon.

NE Point bearing 167T leads to an open roadstead (Herald Roadstead) or approximately 0.7nm off the Northern part of the island on this alignment turn onto the leads bearing 189T.

Naioi, situated at the NE end is the principal village of the island and your sevusevu needs to be carried out here. Anchorage can be found to the west of Observatory rocks. Another anchorage is via Daveti-Cakova. There are several other anchorages around the island but these are best in normal prevailing easterlies. There is an airstrip on the island.

### Totoya

The island is about 5 miles wide, being the rim of a volcano with the crater open to the south, and a barrier reef around most coasts. The crater is accessible through a clear pass on the west side, and by a passage inside the reef. Anchorage in the crater is far from ideal, and very deep (20m+). Anchorage on the N coast is possible, open but calm in S winds. The usual anchorage is inside the pass on the

### Matuku

western side in Herald sound.

This is a beautiful, verdant, high volcanic island, with its crater open to the west through a wide, clear pass. There is an excellent sheltered anchorage, 10 - 15m over mud inside the crater off the village of Lomati. Other deeper, less sheltered anchorages are in the channel inside the pass, to the north of the main channel (17m over sand), or south of the main channel, amongst coral (6m over sand). There are more marginal anchorages inside some narrow passes on other coasts. Seven villages are spread around the coasts, with total population about 800. No airport, only occasional shipping and yachts (mostly surf and dive charters). The main village is Yaroi, on the NW coast, with a clinic and school. Anchorage is possible off another delightful village, Makadru, south of the pass.



by Monifa Fiu - Läje Rotuma Initiative

Some 465 kilometers North of Fiji rests the beautiful volcanic island and islets of Rotuma. A glance at the map shows Rotuma as an isolated speck (a mere 13km by 4km island) in the vast Pacific Ocean, observed to be at the crossroads of Polynesia, Micronesia and Melanesia.

Many Rotumans can trace their descent from various islands of the Pacific: Fiji, Tonga, Samoa, Wallis and Futuna, Tuvalu, Solomon Islands, Vanuatu and Papua New Guinea. These physical connections are evident not only in oral tradition and early written accounts but in the linguists and archaeology of

the island. Over the years, these connections have influenced social relations, systems of land tenure and customary practices.

### The Island

There are a few black basaltic cliffs - mostly at the western end of the island while white sandy beaches cover much of the island's coastline. The island is densely vegetated, except for this narrow coastal belt that extends around the island. It is here, amongst clusters of coconut plantations that you will find most of the villages.





Rotuma's geographical isolation poses much ecological and anthropological intrigue. Oceanic

conditions create a distinct range of habitats and species, with high endemism and uniqueness. The fertile volcanic soil supports a rich flora and fauna as well as numerous species of soft and hardwood trees, endemic ferns and many reptiles and birds that you might see during your visit.

### The People

The population of 1901 indigenous peoples is spread between 14 villages. Perhaps one of the most distinct social differences between Rotuma



and Fiji is the matriarchal structure, which sees women as recognized heads of the family, and the key

decision makers. The main sources of income are derived from the processing and sale of Copra, small entrepreneurial family businesses and salaried jobs for teachers and civil servants that work at the Ahau government station. Dilo nuts are also dried and sold to traders for the medicinal Dilo Oil to be extracted.

### Visiting Rotuma

### **Island Protocol**

Since 1881 it has been politically part of Fiji, however Rotuma is mainly associated with a Polynesian ancestry. As such, there are some cultural differences of which you should be aware:

There is no sevusevu or strict protocol to follow, as you would expect when visiting a Fijian village. However, as a visitor, you are expected to make a courtesy visit to the village chief.

### **Traditional protocol**

If you are being hosted by a local family there is a ceremony accorded by your host family as a first time visitor to the island shores, known as the mamasa.

As a guest of the island, you will be awarded a pig style feast and be garlanded with a drop of coconut oil on your head signifying the scents of Rotuma, and the drying of your feet after a long sea voyage, a symbolic act of being safely on land.

### Dos & Don'ts

- · Sunday is an observed day of rest
- Any visitor is expected to dress respectfully when visiting the village or any formal functions on the island.
- There is no 'nude beach' on the island no matter how enticing the scenery can become!

### Accommodation

There is no hotel except for a lodge situated at the western peninsula at Motusa. Home-stay accommodation is a norm, however this would need to be arranged with friends or family on the island ahead arrival.

### **Communication services**

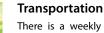
Telecom Fiji Ltd is the main service provider with mobile network 'Digicel' connecting the northwestern end of the island.

### **Shopping services**

There is a Post Shop situated at the Ahau government station, and there are at least two canteens per village. When supply boats are delayed, stocks can run exceptionally low, and so stocking up on goods that can be traded is always a good idea (See page 147).

### Water & Sanitation

There is a piped water supply and a good level of sanitation and hygiene.



There is a weekly 2¼ hour flight from Nadi, serviced by Pacific Sun and a monthly boat service usually scheduled for the first part of the month.

Island transportation is costly averaging \$5 per km but you can walk around the island freely.

### Port of Entry

Rotuma is an official port of entry with a dock at Oinafa for clearance. Just off the sandy beach and

alongside the wharf you can anchor in 5m sand at 12°29.247′S 177°07.256′E. In the trade winds, this anchorage is great, calm and well protected. However, under wind from the N to SW, the swell invades and puts you on a lee shore to the reef on the opposite side of the bay.

While there does not appear to be an 'all-weather' anchorage for the island, there is another anchorage on the southern side of the island. This is exposed to the south and protected to the north at an approximate waypoint to entrance at 12°31′S 177°02.27′E.

The administrative center is some 12 kilometers away from the anchorage at the other end of the island within the government station at Ahau. Within the vicinity you will also find a hospital, post office, small store, market, school and police station. Extension services for agriculture, biosecurity and quarantine are also located here.

\*Anchorage information taken from 'Westward II - Cruising Notes of Rotuma'. This information is from their observations, and reproduced with permission. It should NOT be used for navigational purposes.







### **GET THE LINGO**

alalum	blessings
noa'ia	Hello
faiaksia hanisit	Thank you for your kindness
Se fek	I'm sorry. (Lit. Don't be angry)
figalelei	Please
la' ma ne'ne''äe	Goodbye, go and (you) be well.
'Igke	No
l (eee)	Yes

If you are a keen linguist and are interested in learning more about the beautiful Rotuman language, the University of the South Pacific (USP) has published 'A New Rotuman Dictionary: An English-Rotuman Wordlist', which is available at the USP Bookshop in Suva.

Title

A New Rotuman Dictionary: An English-Rotuman Wordlist

Author I

Elizabeth Kafonika Makarita Inia 9820201284, 9789820201286

Contact: Monifa Fiu | Email: monifafiu@gmail.com Website: www.rotuma.net/laje

## Important Biosecurity Information

### **Fruit Flies**

There are two species of fruit fly only present in Rotuma but not in Fiji; namely *Bactrocera kirki* and *Bactrocera obscura*. The migration of *B.kirki* to Fiji poses a significant threat to the country's fruit and vegetables and seriously could jeopardize Fiji's fresh produce exports. Likewise, the Fijian fruit fly (*B. passiflorae*) is a serious pest that would cause considerable damage to Rotuma if introduced from Fiji.

Therefore, Biosecurity Authority Fiji (BAF) would like to advise people travelling to and from Rotuma that it is prohibited to bring any fruits to or from Rotuma. People found in breach of this biosecurity regulation are liable for prosecution and penalties (maximum fine of \$40,000 and or 12 months imprisonment or an alternative fixed penalty of \$800 for those who breach the regulation).

### Taro Beetle

Rotuma is relatively free of taro beetle and other major insect pests. Any movement of taro planting materials and other taro beetle host materials from taro beetle infested areas is strictly prohibited. The Biosecurity Authority of Fiji Regulates movement of any planting materials between mainland Fiji and Rotuma, and requests that the travelling public refrains from taking planting materials of any kind from mainland Fiji to Rotuma. The travelling public should seek advice and help from any of its Biosecurity Offices situated at the various areas around mainland Fiji on the how the movement of planting materials can be facilitated before its allowed to be shipped to Rotuma.

### Call Biosecurity Authority of Fiji:

Suva 3312 512 | Nadroga 628 2533 Nadi 672 5092 | Lautoka 666 5984 Ba 912 0121 | Savusavu 885 0864 Rotuma 889 1042

# 2014 Tide Predictions for Fiji

SUVA | Local Standard Time

DISCLAIMER: These tides predictions are supplied in good faith and believed to be correct.

No warranty is given in respect to errors, omissions, or suitability for any purpose.

Source: Commonwealth of Australia 2012, Bureau of Meteorology

		<b>3</b> Y	

su	NDAY	МС	NDAY	TUE	ESDAY	WED	NESD	PΑΥ	THU	RSDA	Υ	FR	IDAY		SAT	URDA	ΑY
						1	0559 1154 1803		2	1247 (	1.89	3	0130 0744 1343 1951	1.94	4	0221 0836 1439 2045	1.96
5	0313 0.26 0930 1.96 1538 0.52 2142 1.97	6	0404 0.33 1025 1.93 1638 0.56 2239 1.87	7	0458 0.43 1121 1.89 1739 0.59 2339 1.77		0553 1220 1841	1.86	9	0650 (	1.68 0.61 1.83 0.63	10	0148 0750 1417 2045	0.68 1.81	11	0252 0849 1511 2143	0.72 1.81
12	0351 1.57 0945 0.74 1600 1.81 2236 0.58	13	0443 1.59 1034 0.74 1645 1.81 2322 0.55	14	0529 1.61 1119 0.73 1727 1.82	15	1200	1.64	16 ○	0043 ( 0648 1 1238 ( 1845 1	1.66	17	0118 0725 1315 1923	1.68	18	0153 0800 1353 2000	1.70
19	0227 0.53 0837 1.71 1432 0.74 2038 1.75	20	0302 0.55 0914 1.72 1515 0.75 2117 1.72	21	0339 0.59 0953 1.72 1600 0.76 2159 1.67		0417 1035 1648 2245	1.72	23	1122 1	0.66 1.73 0.76 1.58	24 •	0548 1215 1837	1.74	25	0037 0642 1310 1936	1.78
26	0142 1.56 0741 0.72 1407 1.83 2037 0.62	27	0248 1.59 0844 0.70 1504 1.90 2137 0.54	28	0350 1.66 0945 0.65 1600 1.97 2235 0.44		1044	2.05	30	0541 1139 1747		31 •	0020 0632 1233 1841	1.94			

### FEBRUARY

S	UNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT	URDAY
							1	0111 0.24 0723 2.00 1327 0.44 1933 2.11
2	0200 0.24 0814 2.02 1421 0.44 2028 2.06	3 0249 0.2 0904 2.0 1516 0.4 2121 1.9	4 0956 1.97 1614 0.52	7 1049 1.91 1712 0.57	6 0523 0.58 1145 1.84 1811 0.62	0618 0.68	ŏ	0119 1.58 0717 0.75 1345 1.76 2015 0.66
6	0224 1.55 0819 0.79 1442 1.75 2115 0.66	10 0324 1.5 0918 0.8 1534 1.7 2209 0.6	1620 1.76	3 12 1057 0.76 1703 1.78		4 0620 1.68	15	0049 0.54 0655 1.72 1252 0.70 1858 1.81
16	0123 0.54 0730 1.75 1330 0.68 1934 1.80	17 0156 0.5 0805 1.7 1407 0.6 2012 1.7	7 <b>10</b> 0841 1.79 1447 0.68	9 <b>19</b> 0918 1.79 1530 0.68	20 0345 0.63 1000 1.79 1618 0.68 2220 1.65	21 1047 1.78 1712 0.68	22	0519 0.71 1140 1.78 1809 0.67
23	1240 1 70	24 0122 1.5 0719 0.7 1343 1.8 2014 0.6	20 0826 0.7° 1445 1.88	20 0930 0.65 1544 1.94	21 1030 0.57 1639 2.01	28 0522 1.89 1126 0.49 1732 2.06		

### MARCH

SU	INDAY	MC	DNDAY	TUE	SDA	Υ	WED	NESD	ΑY	THU	RSD	ΑY	FR	IDAY		SAT	URD	ΑY
30	0550 1.98 1205 0.40 1810 1.97	31 •	0025 0.36 0638 2.02 1255 0.36 1900 1.95													1	0612 1219	1.98
2	0048 0.29 0701 2.03 1311 0.40 1916 2.06	3	0136 0.31 0749 2.05 1402 0.40 2008 2.00	4	0224 0838 1455 2100	2.02 0.43	5	0927 1 1547 0	.45 .96 .48 .81	6	0401 1016 1643 2248	0.54	7	0453 1109 1739 2346	1.81	8	0546 1206 1837	1.74
9	0048 1.56 0645 0.79 1307 1.69 1938 0.68	10	0151 1.53 0746 0.82 1407 1.67 2038 0.68	11	0250 0847 1501 2132	0.82 1.68	12	0942 0 1551 1	.57 ).80 .70 ).64	13	1635		14	0508 1112 1715 2340	0.72 1.75	15	0545 1150 1754	0.68
16	0015 0.57 0621 1.76 1228 0.64 1831 1.78	17 ○	0048 0.56 0656 1.80 1304 0.61 1909 1.78	18	0123 0731 1343 1947	1.83	19	0808 1 1424 0	.57 .85 ).57 .74	20	0237 0848 1508 2114		21	0320 0932 1556 2204	1.84	22	1021 1649	1.82
23	0502 0.70 1117 1.79 1748 0.59	24 •	0003 1.62 0602 0.72 1218 1.78 1850 0.58	25		0.72 1.80	26	0815 0 1429 1	.68 ).69 .83 ).50	27	0315 0920 1530 2155	0.62 1.88	28	0410 1019 1625 2247	1.93	29	1718	1.96

Tide gauge zero is 3.206 metres below Longitudinal Pillar. Add one hour to the predicted times during periods of Daylight Saving.

### APRIL

SU	INDAY	M	ONDAY	TUE	ESDAY	WE	DNES	DAY	THU	IRSD.	ΑY	FR	IDAY		SAT	URD	ΑY
				1	0112 0.3 0725 2.0 1345 0.3 1950 1.9	2	0159 0811 1433 2041	1.98	3	0858 1523	0.52 1.91 0.44 1.74	4	0334 0945 1613 2223	0.50	5	0423 1034 1705 2317	1.75 0.57
6	0515 0.75 1128 1.68 1759 0.62	7	0015 1.55 0612 0.80 1225 1.63 1856 0.66	8	0114 1.5 0710 0.8 1324 1.6 1953 0.6	9	0211 0810 1422 2048	0.81 1.60	10		1.57 0.79 1.62 0.65	11	0347 0956 1600 2220	0.74 1.64	12	0429 1040 1644 2259	1.67
13	0506 1.73 1121 0.63 1724 1.70 2335 0.58	14	0543 1.78 1200 0.57 1803 1.72	<b>15</b>	0012 0.5 0620 1.8 1239 0.5 1844 1.7	10			17	0739 1402	0.55 1.89 0.44 1.74	18	0212 0823 1448 2059	1.89	19	0300 0911 1539 2153	1.88
20	0353 0.63 1003 1.84 1633 0.46 2251 1.68	21	0452 0.66 1101 1.81 1732 0.48 2354 1.67	22 •	0555 0.6 1203 1.7 1833 0.4	23	0058 0700 1309 1936	0.66	24	0805 1414	1.74 0.63 1.78 0.47	25	0258 0908 1515 2133	0.57	26	0350 1006 1612 2226	0.50
27	0440 1.91 1100 0.43 1704 1.84 2315 0.43	28	0528 1.95 1151 0.38 1756 1.83	29 •	0002 0.4 0615 1.9 1239 0.3 1845 1.8	30	0048 0700 1327 1933	1.95									

### MAY

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 0133 0.52 0745 1.90 1413 0.37 2021 1.73	2 0219 0.57 0830 1.84 1459 0.41 2108 1.67	3 0306 0.64 0915 1.77 1544 0.47 2157 1.62
	4 0354 0.69 1001 1.70 1630 0.52 2246 1.57	5 0444 0.74 1050 1.64 1719 0.58 2338 1.54	6 0536 0.78 1142 1.59 1810 0.62	7 0032 1.53 0631 0.79 1237 1.55 1903 0.65	8 0126 1.55 0728 0.79 1334 1.54 1956 0.66	9 0216 1.58 0824 0.76 1430 1.54 2045 0.65	10 0302 1.62 0915 0.71 1520 1.56 2131 0.64
	11 0345 1.68 1002 0.65 1607 1.59 2214 0.61	12 0425 1.74 1047 0.58 1651 1.63 2255 0.58	13 0505 1.80 1130 0.50 1735 1.67 2336 0.55	14 0545 1.86 1213 0.43 1818 1.70	15 0018 0.53 0629 1.91 0 1257 0.37 1904 1.73	16 0103 0.52 0714 1.93 1343 0.32 1953 1.75	17 0151 0.52 0802 1.94 1431 0.31 2045 1.76
	18 0244 0.53 0854 1.92 1523 0.32 2140 1.75	19 0341 0.56 0948 1.88 1617 0.34 2238 1.74	20 0442 0.58 1046 1.83 1715 0.38 2338 1.74	21 0545 0.59 1148 1.78 1814 0.42	22 0040 1.76 0648 0.58 1253 1.74 1915 0.45	23 0140 1.78 0752 0.56 1358 1.72 2014 0.47	24 0237 1.82 0854 0.52 1500 1.71 2111 0.48
1	25 0330 1.85 0952 0.47 1558 1.71 2204 0.49	26 0419 1.88 1046 0.42 1651 1.71 2254 0.50	27 0507 1.89 1136 0.38 1742 1.71 2341 0.52	28 0553 1.88 1224 0.36 1830 1.71	29 0027 0.54 0637 1.87 1309 0.35 1915 1.69	30 0111 0.57 0721 1.83 1351 0.37 2000 1.67	31 0154 0.60 0804 1.78 1433 0.40 2044 1.64

### JUNE

SI	JNDAY	МС	NDAY	TUI	ESDAY	WED	DNESC	PAY	THU	RSD	ΑY	FR	IDAY		SAT	URD	ΑY
1	0238 0.65 0847 1.73 1515 0.45 2127 1.60	2	0323 0.69 0930 1.68 1557 0.49 2212 1.58	3	0410 0.72 1014 1.62 1640 0.54 2259 1.56	4	0459 1100 1725 2347	1.58	5	0550 1151 1814		6	0644 1245		7	1342	1.59 0.73 1.49 0.65
8	0215 1.63 0830 0.68 1437 1.50 2042 0.64	9	0300 1.69 0922 0.62 1530 1.53 2130 0.62	10	0345 1.75 1012 0.54 1619 1.58 2217 0.59	11	0430 1100 1707 2304	1.64	12	0515 1147 1756 2352	1.70	13 ○	1235	1.94 0.29 1.75	14	0042 0652 1324 1935	1.98
15	0133 0.46 0744 1.99 1414 0.22 2028 1.82	16	0229 0.46 0838 1.97 1506 0.23 2122 1.83		0327 0.47 0933 1.93 1600 0.26 2218 1.83	18	1030	0.49 1.86 0.32 1.82	19	0529 1130 1752	1.79	20 •	1234	0.52	21	0116 0733 1340 1950	0.52
22	0214 1.81 0835 0.50 1444 1.64 2048 0.54	23	0309 1.82 0935 0.47 1544 1.63 2144 0.56		0400 1.82 1030 0.44 1638 1.63 2235 0.57	20	1121	1.82 0.42 1.63 0.58	26	0532 1207 1813	0.40	27 •	0616 1249	0.59 1.81 0.39 1.64	28	0659 1330	0.60 1.79 0.40 1.64
29	0130 0.62 0739 1.76 1408 0.42 2016 1.63	30	0211 0.64 0819 1.72 1445 0.45 2056 1.62														

Tide gauge zero is 3.206 metres below Longitudinal Pillar. Add one hour to the predicted times during periods of Daylight Saving.

### JULY

SU	NDAY	МС	NDAY	TU	ESDAY	WE	DNESDAY	THU	JRSDAY	FR	IDAY	SAT	URDAY
				1	0252 0.6 0859 1.6 1523 0.4 2136 1.6	8 <b>Z</b>	0335 0.69 0940 1.64 1602 0.53 2217 1.60	3	0421 0.71 1022 1.59 1644 0.57 2301 1.59	4	0509 0.72 1109 1.55 1727 0.61 2349 1.60	5	0600 0.72 1200 1.51 1814 0.64
6	0038 1.62 0653 0.70 1256 1.49 1904 0.66	7	0129 1.6 0748 0.6 1355 1.4 1957 0.6	56 <b>O</b>	0219 1.7 0844 0.6 1454 1.5 2051 0.6	0 9	0310 1.77 0939 0.52 1549 1.57 2145 0.60	10	0400 1.84 1032 0.43 1642 1.65 2239 0.54	11	0450 1.92 1124 0.34 1733 1.73 2331 0.48	12 ○	0541 1.98 1215 0.25 1825 1.81
13	0024 0.43 0633 2.03 1304 0.20 1915 1.87	14	0116 0.4 0726 2.0 1355 0.1 2008 1.5	17 13	0212 0.3 0820 2.0 1445 0.1 2100 1.9	2 10	0309 0.40 0915 1.97 1538 0.24 2155 1.91	17	0408 0.43 1012 1.89 1631 0.32 2251 1.88		0508 0.46 1111 1.79 1727 0.41 2349 1.84	19 •	0609 0.49 1214 1.70 1825 0.50
20	0049 1.81 0712 0.51 1319 1.63 1925 0.57	21	0149 1.7 0815 0.5 1425 1.5 2026 0.6	52 22	0246 1.7 0915 0.5 1526 1.5 2124 0.6	23	0340 1.77 1012 0.50 1620 1.58 2216 0.64	24	0428 1.77 1102 0.48 1708 1.60 2304 0.64	25	0513 1.77 1146 0.46 1752 1.62 2347 0.63	26	0555 1.77 1227 0.45 1831 1.64
27 •	0028 0.62 0635 1.77 1304 0.45 1910 1.65	28	0106 0.6 0714 1.7 1340 0.4 1946 1.6	16 29	0144 0.6 0751 1.7 1415 0.4 2023 1.6	3 30	0222 0.65 0829 1.70 1449 0.51 2100 1.67	31	0302 0.66 0907 1.67 1526 0.55 2138 1.66				

### AUGUST

SU	INDAY	MC	NDAY	TU	ESDA	Υ	WED	NESD	ΑY	THU	RSD	ΑY	FR	IDAY		SAT	URD	ΑY
31	0400 0.63 1004 1.61 1613 0.66 2226 1.71												1	0345 0948 1604 2219	1.62 0.59	2	0431 1032 1646 2304	1.58
3	0521 0.69 1123 1.53 1733 0.66 2354 1.66	4	0615 0.6 1219 1.5 1824 0.6	) J	0047 0712 1321 1921	0.65 1.50	6	0811 0	1.72 0.60 1.53 0.67	7	1524	1.78 0.52 1.60 0.62	8	0336 1008 1620 2218	1.69	9	0430 1101 1713 2314	1.79
10	0523 2.01 1153 0.26 1804 1.88	11	0007 0.4 0615 2.0 1243 0.2 1855 1.9	12	0708 1332	0.35 2.07 0.19 2.00	13		2.04	14	0856 1514	1.98	15	0345 0951 1606 2223	1.88	16	0445 1049 1700 2319	1.77 0.49
17	0545 0.49 1152 1.68 1759 0.58	18 €	0019 1.7 0645 0.5 1258 1.6 1859 0.6	19	0749	1.74 0.56 1.57 0.70				21		0.56	22	0406 1037 1644 2244	1.60	23	0450 1120 1725 2326	0.52 1.63
24	0531 1.75 1159 0.51 1802 1.67	25	0005 0.6 0610 1.7 1234 0.5 1839 1.6	20	1308	1.75	27	1342 0	1.74	28	0800 1415		29	0838	0.61 1.69 0.58 1.73	30	0315 0919 1530 2141	1.65

### SEPTEMBER

SU	INDAY	М	ONDAY	TUE	ESDAY	WED	NESD	ΑY	THU	JRSD/	ΑY	FR	IDAY		SAT	URD	ΑY
		1	0449 0.64 1056 1.57 1701 0.69 2317 1.70	2	0544 0.64 1154 1.54 1756 0.72	ა	0014 1 0643 0 1259 1 1857 0	).62 1.54	4	0115 0745 1403 2000	0.59	5	0217 0846 1504 2103	1.66	6	0316 0945 1600 2203	1.76
7	0413 1.93 1040 0.36 1652 1.86 2259 0.46	8	0506 2.00 1130 0.29 1743 1.95 2352 0.38	9	0559 2.04 1220 0.26 1831 2.02	10	0045 0 0651 2 1309 0 1921 2	2.04	11	0136 0744 1358 2011	2.01 0.30	12	0229 0836 1447 2101	1.94	13	0323 0930 1540 2153	1.85
14	0418 0.43 1028 1.74 1634 0.58 2247 1.82		0515 0.50 1128 1.65 1731 0.66 2345 1.74	16 •	0615 0.56 1231 1.59 1831 0.73	17	0047 1 0716 0 1335 1 1933 0	1.56	18	0149 0817 1434 2034	0.62	19	0246 0915 1526 2130	0.62 1.59	20	0338 1003 1611 2217	1.62
21	0423 1.69 1046 0.58 1652 1.66 2300 0.67	22	0505 1.71 1125 0.57 1729 1.70 2339 0.63	23	0544 1.73 1200 0.56 1804 1.74	24	0015 0 0620 1 1233 0 1839 1	1.73	25	0052 0657 1307 1914	1.73	26	0129 0734 1342 1949	1.72	27	0207 0814 1419 2028	1.70
28	0248 0.54 0856 1.67 1500 0.64 2110 1.78	29	0333 0.55 0944 1.64 1545 0.68 2157 1.76	30	0424 0.57 1037 1.61 1639 0.72 2250 1.74												

Tide gauge zero is 3.206 metres below Longitudinal Pillar. Add one hour to the predicted times during periods of Daylight Saving.

### OCTOBER

SL	INDAY	MOND	AY	TUE	SDAY	WED	NES	DAY	THU	RSD	ΑY	FRI	DAY		SAT	URDA	AΥ
						1	0519 1138 1738 2349	1.59 0.74	2	1242	0.58 1.61 0.73	3	0053 0722 1346 1947	0.56 1.66	4	0158 0825 1446 2050	0.52 1.74
5	0300 1.83 0923 0.46 1541 1.83 2150 0.54	0 101 163	7 1.89 7 0.40 1 1.92 5 0.45	7	0451 1.94 1108 0.36 1720 1.99 2338 0.37		0544 1157 1808	0.35	9			10	0119 0727 1333 1945	1.93 0.41	11	0209 0818 1422 2033	1.87 0.49
12	0300 0.36 0911 1.79 1513 0.57 2124 1.87	10 100	2 0.43 4 1.71 6 0.66 5 1.78	14	0445 0.50 1100 1.64 1701 0.73 2310 1.70	15		0.57 1.59 0.78	16 €			17	0109 0734 1357 2000	1.58	18	0208 0830 1447 2056	1.61
19	0301 1.60 0921 0.66 1532 1.65 2145 0.72	2U 100 161	0 1.62 5 0.64 3 1.70 0 0.68	21	0433 1.65 1045 0.63 1651 1.74 2310 0.63	22	0514 1121 1727 2347	0.61 1.78	23		1.69 0.61 1.82	24 •	0631	0.53 1.71 0.60 1.85	25	0103 0711 1310 1917	1.72 0.61
26	0144 0.46 0752 1.72 1350 0.62 2000 1.86	143	7 0.45 8 1.71 5 0.65 5 1.84	28	0314 0.46 0928 1.69 1527 0.68 2135 1.82	29	0404 1023 1624 2230	1.68	30	0500 1123 1726 2330	1.67 0.72	31 •	0559 1226 1830	1.69			

### NOVEMBER

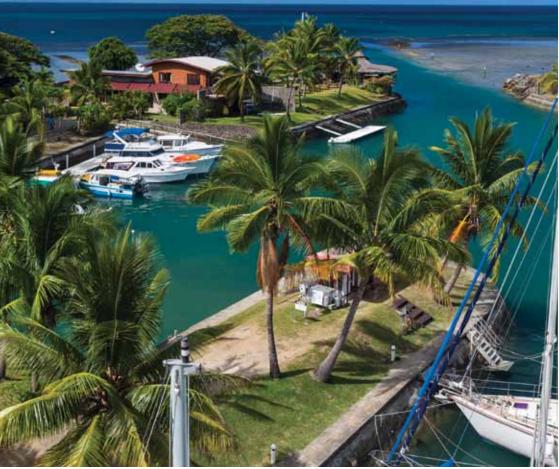
SU	JNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT	URDAY
30	0015 1.76 0637 0.50 1307 1.82 1920 0.63						1	0034 1.74 0700 0.52 1329 1.74 1935 0.66
2	0140 1.75 0801 0.51 1427 1.81 2038 0.60	3 0244 1.78 0900 0.49 1520 1.88 2137 0.52	4 0343 1.81 0955 0.47 1611 1.95 2231 0.44	5 0438 1.84 1045 0.45 1659 2.00 2324 0.38	6 0530 1.86 1134 0.45 1746 2.02	7 0014 0.33 0621 1.86 0 1222 0.48 1833 2.01	8	0102 0.31 0711 1.84 1310 0.52 1920 1.97
9	0150 0.33 0800 1.80 1358 0.58 2007 1.91	10 0238 0.37 0849 1.75 1446 0.64 2055 1.84	11 0325 0.43 0939 1.69 1537 0.71 2143 1.75	12 0412 0.50 1030 1.64 1630 0.76 2232 1.68	13 0500 0.57 1122 1.61 1724 0.80 2325 1.61	14 0550 0.62 1216 1.59 1820 0.82	15 •	0020 1.57 0644 0.67 1311 1.60 1917 0.81
16	0118 1.54 0737 0.69 1402 1.63 2014 0.79	17 0215 1.54 0830 0.70 1449 1.67 2105 0.75	18 0309 1.55 0916 0.69 1531 1.71 2152 0.69	19 0357 1.58 1000 0.68 1611 1.77 2236 0.63	20 0442 1.61 1041 0.66 1649 1.82 2317 0.56	21 0524 1.65 1120 0.64 1728 1.86 2359 0.49	22	0605 1.69 1200 0.62 1808 1.90
23	0040 0.43 0648 1.72 1242 0.61 1850 1.93	24 0123 0.39 0733 1.75 1327 0.61 1936 1.93	25 0208 0.37 0820 1.76 1416 0.62 2025 1.92	26 0256 0.37 0912 1.77 1510 0.64 2117 1.89	27 0346 0.39 1007 1.77 1610 0.66 2214 1.85	28 0441 0.42 1105 1.77 1712 0.67 2313 1.80	29 •	0538 0.46 1206 1.79 1815 0.66

### DECEMBER

SU	INDAY	MC	DNDAY	TUI	ESDAY	WED	DNESD	ΑY	THU	RSD	ΑY	FR	IDAY		SAT	URD	ΑY
		1	0121 1.73 0737 0.53 1405 1.86 2022 0.58	2	0226 1.72 0837 0.54 1500 1.90 2122 0.53	J	0933 0	1.73 0.55 1.94 0.47	4	0425 1026 1640 2311	0.55 1.96	5	0518 1115 1727	0.56	6	0000 0608 1203 1813	1.76
7	0047 0.36 0656 1.76 1249 0.60 1859 1.93		0132 0.37 0742 1.75 1334 0.64 1944 1.88		0215 0.40 0827 1.72 1419 0.68 2028 1.82	10	0258 0 0910 1 1506 0 2112 1	1.69	11	0340 0955 1554 2156	1.66 0.77	12	0422 1041 1644 2242	1.64 0.80	13	0505 1130 1736 2331	1.62
14	0552 0.67 1220 1.63 1830 0.82	15 •	0026 1.53 0642 0.70 1312 1.64 1925 0.80	10	0123 1.51 0732 0.73 1400 1.68 2019 0.77	17			18	0315 0914 1530 2200	0.73 1.78	19	0406 1000 1614 2245	0.70 1.84	20	0454 1046 1657 2331	0.67 1.90
21	0540 1.68 1132 0.63 1741 1.95	22 •	0016 0.40 0626 1.75 1218 0.59 1828 1.99	23	0102 0.34 0714 1.80 1307 0.57 1916 2.01		0149 0 0802 1 1359 0 2007 2	.85	25	0238 0853 1454 2100	1.87 0.57	26	0329 0946 1553 2157	1.88	27	0421 1043 1654 2255	1.88
28	0515 0.43 1141 1.87 1757 0.61 2356 1.78	29 •	0613 0.50 1242 1.87 1900 0.60	JU	0101 1.72 0713 0.56 1342 1.88 2004 0.58		0814 0	1.89									

Tide gauge zero is 3.206 metres below Longitudinal Pillar. Add one hour to the predicted times during periods of Daylight Saving.

# YACHT CLEARANCES INTO & OUT OF FIJI CONVENIENT & HASSLE-FREE



### **SCHEDULED TIMES:**

Monday 9am - 12pm Tuesday to Thursday 10am - 12pm Friday 10am - 3pm

### **CONTACT US ON:**

P: 666 8214

E: info@vudamarina.com.fj www.vudamarina.com.fi



# Entering Fiji

nder Customs law here in Fiji, it is a requirement that the Master of the vessel gives a minimum of 48 hours notification to Customs **prior** to arrival in Fiji. You may fax through or email your 'C2C - Advance Notification/Inward Report for Yachts/ Small Craft' (download from www.frca.org.fj) to (+679) 330 2864 or yachtsreport@frca.org.fj respectively.

The same 48 hours notice needs to be given to **Ports Authority**, **Department of Immigration**, **Health** and **Biosecurity**. Failure to do so will result in a fine – so let us try to help you make sure this doesn't happen!

We have many reputable and experienced Yacht and Super Yacht Agents in Fiji who will navigate the way through the formalities of cruising to and around the country on your behalf. If however, you have chosen not to use such a service, you will need to read through the information in the following pages carefully to make sure you have completed all relevant paperwork prior to arrival.

Regulations for Immigration stipulate that you must be cleared within 24 hours of arrival into Fiji waters.

The Ports of Entry, through which you must arrive, are located in Suva, Lautoka, Savusavu, Levuka and

Rotuma. Vuda Marina now falls under the Lautoka Wharf Boundary and clearance can also be made here during shedulled hours (see facing page). Port Denarau Marina can be used as sufferance clearance ports by prior application only. This can be made though the Marina officers or a Yacht agent, no less than 48 hours in advance.

Upon reaching the pilot station, you will need to contact Port Control using VHF Channel 16 to request entry into port. It is also necessary to inform Suva Radio 3DP to direct an arrival notification request to Health Quarantine for radio pratique or physical boarding by Health officials, depending on each circumstance. Unless and until Health Quarantine has cleared the vessel, the yacht must display the 'Q' flag at the main mast and all crew must remain on board.

If you intend to clear in Suva, Port Control will likely advise you to continue to the Royal Suva Yacht Club who will then transport the relevant government officials to your vessel for a fee of approximately \$40.

While at sea, the RFMF Naval division is responsible for maritime surveillance and represents the border control agencies.



# Fiji Revenue & Customs (FRCA)

### **Required Documents:**

- Certificate of clearance from your previous port/country;
- Crew list, detailing passport numbers, nationalities and ages of all crew and their position on vessel;
- Yacht registration documents;
- Passports for all onboard, which must be valid for at least 3 months from date of departure from Fiji waters;
- Valid outward airline ticket if crew/passenger is disembarking at port of entry and leaving the country by air;
- Completed INWARD CLEARANCE DOCUMENTS;
   and
- Additional Alcohol/Tobacco and Medical Supplies Inventory (Super yachts only)

(Please note that should anyone onboard require a visa to enter Fiji, this will also need to be provided - see 'Visas').

Туре		Brand	% alc.	Amount
Beer		Heinekin	5.4%	720 x 340ml btl
Spirits		Baileys Irish Cream	17%	10 x 750 ml
		Johnnie Walker	43%	7 x 1L
Wines	Red	2008 Spottswoode Cabernet Sauvignon		100 x 750ml
	White	2008 Didier Dagueneau Silex Sauvignon Blanc	11%	50 x 750ml
		2008 Egon Müller Scharzhofberger Spätlese Riesling	11%	50 x 750ml
Champ	agne   Sparkling	Veuve Clicquot	13%	20 x 750ml
		Moët Impérial	13%	40 x 750ml
Tobacco		H. Upmann Cigars		20 x 50 cabinets
		Treasurer Luxury Gold Cigarettes		50 x 20 count pl

### **Super Yacht Special Duty Arrangement:**

Visiting Super yachts are liable to pay duty only on the alcohol brought in onboard the vessel and consumed while in the country. You will need to submit an inventory of all alcohol on board upon arrival. This will need to include brand, type, % of alcohol and quantity and measurement of each bottle. See example above:

Also required is an inventory of all controlled medical supplies on board.

At the end of your visit, you are required to submit an updated inventory of your on board alcohol to customs who will charge import duty for each bottle brought in and consumed while cruising Fiji waters.

Please be warned that while this is all in good faith, spot checks are not uncommon and any false declarations will incur a serious fine and penalties.

### **Import Clearance Requirements**

All yachts and crafts entering Fiji are subject to import clearance requirements and the payment of customs duty on arrival.

- 2. Together with the completed 'C2C Advance Notification/Inward Report For Yachts/Small Craft' Form, the Yacht Master is required to also present the Clearance from Last Port, passports and completed "Passenger Arrival Card" of all crew and passengers and all such individuals (including infants) to Customs at time of boarding.
- 3. You will need to inform Customs of any disembarking crew and reasons for disembarking.
- 4. You will also be asked to complete and sign a "Notice to Owner of Yachts Declaration"

before your inward clearance is granted. You will need to read and understand the contents of the Notice to Yacht Owners as any breach of any conditions may warrant heavy penalties.

5. If you are carrying any currency and its combined value is equivalent to FJ\$10,000.00, you will be required to fill in the "Border Currency Report".

### Your entry into Fiji

Under Customs laws, visiting yachts may enter and can be kept temporarily in Fiji without payment of Customs duty on the yacht, provided:

- The yacht is the sole property of a bona fide tourist:
- The yacht is on a bona fide cruise or participating in a vacht race:
- The yacht is not abandoned in Fiji by Master/ Owner; and
- The yacht shall remain in Fiji for a period not exceeding 18 months from date of arrival.

### The yacht will become liable to duty if:

- It is used commercially whilst in Fiji waters (eg: commercial charter or hired);
- The owner is associated in any way with any entity in Fiji as an employer either before or after arrival; or
- The yacht is not exported within 18 months of the date of arrival into Fiji, unless a customs extension has been approved. To apply for an extension, you need to apply to the Department of Immigration.

### **Super Yacht Charters:**

Superyachts that are not registered in Fiji but intend to run charters in Fiji's Water, are required to register their vessel with MSAF and operations with FRCA. As part of this process, MSAF will need to carry out an inspection of the vessel. This can be arranged directly or arranged through one of the registered superyacht agents. You will be expected to pay 12.5% of the charter fee to FRCA. You may refer to the Superyacht Charter Decree 2010 for further information.

For more info email: yachtsreport@frca.org.fi

### **Customs Duty**

All crew and passengers above the age of 18 years will be allowed normal passenger landing duty free allowance of the following:

- 2.25 ltrs of Spirit, or
- 4.5 ltrs of Wine, or
- 4.5 ltrs of Beer, and
- 250 sticks of Cigarettes, or
- 250g cigar, or
- 250g tobacco, or

(Any combination of the above provided that it does not exceed the equivalent quantity under liquor, wine and beer, cigarette, cigar and tobacco). AND

vii. A new, unused item valued at no more then FJ\$1000.

Any excess to the above allowance will be subject to levy of import duty and VAT or goods being detained by Customs. Please note that sealing of stores onboard is not permitted.

### Yacht equipment

All equipment onboard or imported especially for the yacht will be duty free, provided they leave the country with the boat. This equipment is considered onboard a "yacht in transit" and should be labeled with the yachts name and Rotation Number, in addition to an address including a telephone number and the invoice must accompany the package. The parts will be delivered 'under bond' to the yacht by a Customs Officer and you will be required to pay for the Customs Officers return transport costs for this service. Be sure to keep records and receipts of any such delivery.

### **Prohibited Items**

### **Firearms and Weapons**

The importation of firearms and weapons is strictly controlled in Fiji. All firearms or weapons must be declared to the Customs Officer on arrival of the vessel from overseas.

Firearms onboard will be detained and placed for safekeeping by the Fiji Police who will hold them until the vessel's departure.

### COUNTRIES THAT **DO NOT** REQUIRE A VISA TO ENTER THE FIJI ISLANDS

 Italy Antiqua Jamaica Argentina Australia Japan Austria Kenya Bahamas Kiribati Bangladesh

Lesotho

 Liechtenstein Luxembura Malawi Malaysia Maldives

 Malta Marshall Islands

Mauritius

Dominica Finland Nigeria France Norway Gambia Palau Germany Ghana Peru Greece Grenada PNG

 Guyana Iceland India Indonesia Israel

Barbados

Belaium

Bermuda

Botswana

Belize

Brazil

Brunei

Chile

Cvprus

Canada

Colombia

Denmark

Darussalam

 Mexico Micronesia Nauru Netherlands New Zealand Paraguay Philippines · Republic of Ireland

St.Lucia

• St.Vincent

Seychelles

Islands · South Africa Spain Swaziland Sweden Switzerland Taiwan Tanzania Thailand Tonga

· Singapore

Solomon

 Trinidad & Tobago Tunisia Turkey Tuvalu Uganda UK & N.Ireland United States of America Uruquav Vanuatu

Venezuela

Western

Zambia

Samoa

Zimbabwe

Contraband items

Please be aware that Fiji is vigilant in prosecuting those found with, drugs, pornographic material and other prohibited items.

### Immigration guidelines

Each person will be required to complete a passenger arrival card. You should note that the Customs officer boarding your vessel may also complete immigration clearance and issue a four (4) month visitors permit upon entry providing you have a passport issued from a country that does not require you to have a visa to enter the Fiji Islands.

Part of the passenger arrival card will be detached and left in your passport and you must keep this safe, as you will be required to deliver it to Immigration again on your way out of Fiji. Passports must be valid for at least six months from the date of entry.

### Visas

See above for a list of country's nationals who do not require a pre-entry visa to Fiji.

For countries that **do** require pre-entry visas into Fiji, crew members are required to apply for and recieve approval from the Department of Immigration prior to their arrival in Fiji.

You will also need to contact the Department of Immigration regarding any other immigration issues such as replacement passports, change of status, work permit applications etc. It is also here that for a fee of FJ\$96, you are able to apply for a standard two month extension to your initial 4-month visitors permit. You may then apply for 'Special Permit to Reside' should the need arise, which grants a further 6 month stay.

While immigration services are provided free of charge, vessels will be charged for the return transportation costs incurred by the immigration officer en route to the yacht.

### Crew signing on or off

It is important to note that visitors or crew coming into Fiji are not able to enter the country on a one-way ticket. They must have a return ticket OR they must have a letter of approval from the Department of Immigration stating that they are authorized to enter on a one-way airline ticket in order to join a yacht and depart by sea. Airlines will not allow crew members travelling on a one way ticket without this letter, and so advanced preparation of this document is important.

In much the same way, any crew or visitor that has arrived by yacht and who plans on departing by air must officially sign off the crew list and the vessel's master must notify immigration before the date of departure.

As Owner or Captain of the yacht, it is a requirement that you notify Immigration when signing on or off new crew. You will need;

- A copy of the crew members passport;
- Completed 'Change of Crew Form A' when signing on and 'Change of Crew Form B' when signing off, both of which can be downloaded from www.immigration.gov.fj

Note: Please remember to keep a copy of the departing crew members plane ticket.

For more information, or to download copies of all forms please visit www.frca.org.fj

### Fiji Cruising Permits

Application for cruising permit shall either be submitted through an agent or made personally at the Provincial Service Division. Processing time is 1–3 days and the permit shall be issued up to a maximum of six (6) months.

For complete procedural information see page 205.

### **Ports Authority**

Any time you enter or depart from a Port in Fiji, all vessels must use VHF Channel 16 to communicate with Port Control requesting information on port traffic and permission for your entry or exit.

For complete procedural information see page 207.

### **Health Ouarantine**

Until further notice, the "Quarantine Pre-Arrival Advice for Vessels" form can be downloaded from www.fijimarinas.com

Completed forms should be emailed 24 hours in advance of arrival to:

healthquarantinefiji@gmail.com

You will need to provide information relating to the health of you, your crew and any passengers and submit this together with a copy of the 50-day movement of the vessel.

For complete procedural information see page 208.

### **Bio-security Authority of Fiji**

The Bio-security Authority of Fiji (BAF) requires advance notification, a minimum of **48 hours** prior to arrival. The following should be emailed to yachtinfo@biosecurityfiji.com

- the destination seaport in Fiji and the estimated time of arrival of the vessel;
- its immediate preceding port or place of call;
- the proposed itinerary of the vessel until it leaves Fiji;
- the presence of any live animal or live plant on the vessel; and
- any other matter relevant to facilitating biosecurity landing clearance of the yachts that is specified.

For complete procedural information see page 209.

### **Important Requirement**

The yacht master shall be required to provide weekly updates on status, movement and location

of the vessel. Communication can be made through any of the following:

VHF Channel 16
T: (679) 3243782 | (679) 3243747 | (679) 3243315
Customs Hotline (679) 3243666
Email: yachtsreport@frca.org.fj
Facsimile Suva: (679) 3302864
Lautoka: (679) 6665961 | Levuka: (679) 3440425

Note: You will be subject to heavy penalties under the Customs Act for any breach of the conditions of cruising.

Savusavu: (679) 8850728

### Fees

Border Control Agencies (Customs, Immigration, BioSecurity and Health) hours of operation are Monday-Friday: 08:00-16:30. Overtime charges apply for services outside of these hours including weekends and public holidays (which both require prior arrangement). It is therefore highly advisable to time your entry for within office hours as overtime penalties add up and can become quite expensive.

**Cruising Permit:** No charge.

**Immigration:** No charge unless a visa is required.

**Customs:** No charge. However, overtime will be charged for clearance during lunch hour (1-2pm) on weekdays at \$27.40. After 16:30 at FJ\$18.40 per hour; Saturdays, Sundays and public holidays, at FJ\$25.55 per hour. After 20:00 to 06:00 weekdays, and on Saturdays, Sundays and public holidays, there is a three hour minimum charge.

**Health:** \$172.50. Overtime fees of \$47.82 apply outside of office hours

**Bio-Security Clearance:** FJ\$89.70 (which includes fee for incineration of prohibited food). Overtime rate of \$182.39 applies outside of office hours.

**Ports Authority of Fiji:** All entering vessels up to 100 tonnes maximum of FJ\$14.45.

Important Note: Please keep receipts for payments made in a safe place for departure requirements.

\*Figures are subject to change



### iTaukei Affairs Board

### **Cruising Permits**

The iTaukei Affairs Board is a statutory body working to ensure that the Government develops, maintains and promotes policies that will provide for the continued good governance and welfare of the iTaukei now and into the future.

Tourists travel to Fiji in different ways to experience the iTaukei lifestyle that is being offered. The iTaukei Affairs Board is the issuing authority of cruising permits for yachts and Superyachts that plan to spend their holidays within the Fiji Group.

Whether you decide to make the trip to the iTaukei offices in Lautoka or Suva yourself, or contract an

agent to do this for you, it is to the **iTaukei Affairs Board** that you must apply for your permit to cruise
Fiii's waters.

The following information gives a comprehensive guide to the process and the documentation that you will need to produce.

### **Purpose**

The purpose of this permit is to allow bona fide visiting yachts to cruise around the Fiji Islands. This permit is:

 To ensure that Captain of the yacht and its crew are advised of the iTaukei protocol needed to visit iTaukei traditional fishing grounds;

- To inform the iTaukei traditional fishing ground owners to welcome the visitors [you] and assist them should they need; and
- To allow the iTaukei communities to report any suspicious activities and/or any vessel that is accessing the iTaukei communities without the Government's knowledge

### Scope

The cruising permit around Fiji waters shall be issued by the iTaukei Affairs Board under the provision of the Fiji Customs Act to Yachts and Superyachts cruising around Fiji waters and traditional fishing boundaries.

### Responsibility

The Principal Assistant Secretary (PSD) and any of his officers shall be responsible for issuing Cruising Permits.

### **Definitions**

- "Agent" a registered Marina operating under the Fiji Islands Hotel and Tourism Association (FIHTA) Marine Operators. Also refers to a recognized yacht / superyacht agent.
- "Crew" any person engaged in any capacity on board a yacht.
- "Cruising Permit" means the vessel permit issued by the Principal Assistant Secretary (PSD).
- "Customs clearance" certificate issued by the Fiji Islands Revenue and Customs Authority under the Customs Act Cap.
- "Master" the person in charge or in command of the yacht.
- "Passport" travel document.
- "Superyacht" as defined under Superyacht Charter Decree 2010.
- "Travel document" proof of identification as defined under the Immigration Act.

### Processes to be undertaken by iTaukei Affairs Board staff

### **Application for Cruising Permit**

Application for cruising permit shall either be

submitted through an agent or made personally to the Provincial Service Division.

### Verification of Identity

- Verify the Master of the yacht's identity with his or her passport.
- Verify the yacht's Customs Clearance to indicate that the yacht is a legitimate visitor.
- Verify the identity of the yacht and its colour with Customs Clearance and Certificate of Registration.

### **Issuing of Cruising Permit**

- Enter the name of the Master of the yacht as it appears on the passport or travel document on the permit.
- Enter the name of the yacht as it appears on the Customs Clearance Certificate on the space provided on the permit.
- Enter the number of months they wish to cruise in Fiji waters on the permit.
- Enter the number of crews who shall be cruising on the vacht.
- Verify the information being typed on the electronic certificate before printing.

### **Superyacht Cruising Permit**

Follow the process as specified above if an agent is lodging the application for cruising within the traditional fishing boundaries on behalf of the Master of the Superyacht.

### **Duration of Permit**

The permit shall be issued up to a maximum of six (6) months. Should the yacht depart the Fiji waters within six months after being cleared by Fiji Island Revenue and Customs Authority will have its permit revoked as soon as it leaves Fiji waters.

### **Processing Time**

The processing time is 1–3 days.



The Fiji Ports Corporation Ltd commonly known as 'Fiji Ports' is the government owned company that administers the following ports of entry: Suva, Lautoka, Malau, Levuka with responsibilities extending to Wairiki and Rotuma on the ISPS Code watchdog only. There are other ports of entry covered under the Customs Act, but not administered by Fiji Ports, namely Savusavu and any sufferance port.

Communicating with Fiji Ports is via VHF16, and you will be advised when to proceed to anchor at the designated boarding area within the harbour to await the arrival of customs, immigration, bio-security, and health for the required statutory clearances.

Charges relating to pilots (if required) when your vessel is alongside are all stipulated in the tariff guide available from the Fiji Ports website. Piloting is compulsory for all overseas vessels with charges included in the Fiji Ports website.

### **About the Ports**

### Port of Suva

Port of Suva is Fiji's largest, busiest and biggest container and general port providing the maritime gateway to the country and also as transshipment center particularly for cargo destined for other Pacific Island countries.

### Data

Position – 18 degrees – 8 S, 178 degrees – 26 E 5 Berth Locations: Kings South; 11m @ CD Kings Central; 11m @ CD Kings North; 11m @CD Walu Bay; 9m @ CD Princess Wharf; 4m @ CD Fresh Water: Available at all berths.

### Port of Lautoka

Situated at position 18 degrees -8 South, 178 degrees -26 East. Handles mostly bulk cargo, including sugar, molasses, woodchips, petroleum, and gas. However it also handles containerized cargoes including the Fiji Water exports.

### Data

Maximum draft: 11 m @ CD

Fresh Water: Available at the wharf and supplied by Fiji Ports.

Pilot Boat: Available.

### Port of Levuka

Port of Levuka is primarily a fishing port catering for fishing vessels that berth at Levuka to supply Levuka's Cannery managed by PAFCO.

Levuka is Fiji's old capital and the original wharf was built in 1886. Back then it was a bustling trading centre and was known as Queens Wharf comprising a timber super-structure supported on concrete piles.

Levuka Town is registered as a natural heritage site for Fiji; many of its original buildings and infrastructure remain as it was built in the late 1800's. A step back into Fiji's past and history is experienced with Levuka and it is this unique atmosphere that has encouraged cruise vessels to berth at Levuka to experience their heritage and culture.

### Data

Maximum Draft: 7.5m @ CD Fresh Water: Available at all berths.

For more information on Fiji Ports Corporation: www.fijiports.com.fj T: 331 2700 | F: 330 0064



### **Health Quarantine**

Shaping Fiji's Health

Intil further notice, the "Quarantine Pre-Arrival Advice for Vessels" form can be downloaded from www.fijimarinas.com

Completed forms should be emailed to: healthquarantinefiji@qmail.com

You will need to provide information relating to the health of you, your crew and any passengers and submit this together with a copy of the 50-day movement of the vessel.

### **Healthy Ports**

For vessels arriving into Fiji from Healthy Ports (free of Malaria, Yellow Fever or any other dangerous communicable diseases), Radio Pratique (approval to berth alongside) may be requested, however, the Health Quarantine officers may still board your vessel for inspection.

### Malaria

Fiji is currently free of the Malaria vector; and we would like to keep it that way. Therefore, if you are travelling from or through any of the below list of ports that have been identified as Malarial carrying mosquito areas within the last 50 days, the Health Quarantine department will need to carry out an onboard inspection. If arriving within 10 days, your vessel will be subjected to anti-malarial spraying. There is a fee applicable for inspection and/or spraying which is dependent upon the size of the vessel.

### **Malarial Ports:**

Vanuatu, Solomon Islands, Papua New Guinea, Australia (north of the latitude of Brisbane), Panama Canal, the East Indies, Asia, or any port or place in which malaria carrying mosquitoes are present.

You will need to declare this information on your pre-arrival form and you must also notify Port Control that you are arriving from a Malarial carrying mosquito area prior to entering the port. Only after Health Quarantine has given the all clear, will other Border Control Agencies be permitted to board.

### Yellow Fever:

Anyone travelling within 6 days from, or through a country that is yellow fever endemic (see list below), must produce a valid vaccination certificate upon arrival. This must also be declared on the arrival card. Vessels travelling with passengers who have visited yellow fever endemic countries within 6 days of arrival will be boarded first by Health Quarantine Officers.

### WHO: Countries with risk of yellow fever transmission (2012):

Angola, Argentina, Benin, Bolivia, Brazil, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Colombia, Congo, Democratic Republic of the Congo, Cote d'Ivoire, Ecuador, Equatorial Guinea, Ethiopia, French Guyana, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Guyana, Kenya, Liberia, Mali, Mauritania, Niger, Nigeria, Panama, Paraguay, Peru, Rwanda, Sao Tome & Principe, Senegal, Sierra Leone, South Sudan, Sudan, Suriname, Togo, Trinidad & Tobago, Uganda and Venezuela.

### **Worldwide Pandemics:**

Outbreaks such as H1N1 and Bird Flu have unfortunately swept through the world's population in the past. Should such another pandemic occur, arrival from, or through an infected country must be declared. The Ministry of Health will take necessary precautions to keep the people of Fiji safe, and you should check for updates to information during such a time, as each situation will be different.

For any further information, please contact the Quarantine Authority of Fiji on 3306 177 or 321 5710



# Biosecurity Authority of Fiji (BAF)

Diosecurity is the protection of the economy, environment, biodiversity and human health from the negative impacts associated with the entry, establishment and spread of organisms including pests, diseases and invasive species.

It is also ensuring Fiji has a strong export industry for our produce by maintaining existing trade markets and finding new ones. Bio-security is vitally important to Fiji as we are heavily reliant on agriculture and our natural environment. New pests can not only devastate our food security, but can also damage agriculture or horticultural production, forestry and tourism and affect trade in international markets.

The economic consequences of failing to protect Fiji are dire: it could affect our employment opportunities, our human health and also our traditional lifestyle which is highly treasured.

All ships and vessels travelling to Fiji need to meet a number of requirements before and upon arrival to ensure Fiji's environment, economy and people are protected from invasive pests and diseases.

This page sets out the requirements for ships and vessels.

### **Yachts**

Yachts and pleasure crafts are welcome in Fiji. However, international yachts entering Fiji waters are considered to be of a high biosecurity risk and are closely monitored by BAF. Hence it is important for yacht owners to be aware of the clearance procedures for yachts and other pleasure crafts.

### **Biosecurity clearance procedures:**

- Once in Fiji waters, the yachts should proceed immediately to the designated port of entry.
- The Master or Captain of the yacht must declare to BAF the following:
- the destination seaport in Fiji and the estimated time of arrival of the vessel;
- · its immediate preceding port or place of call;
- the proposed itinerary of the vessel until it leaves Fiji;
- the presence of any live animal or live plant on the vessel;

 any other matter relevant to facilitating biosecurity landing clearance of the yachts that is specified by BAF.

This above declaration must be made at least 24 hours before the estimated time of arrival.

The vessel master must complete a Master's Declaration Form declaring all biosecurity risk items on board that are either restricted or prohibited.

### Items to declare include:

- Foods (tinned/packed), including meat, sausages, salami, ham, poultry, eggs, milk, butter, cheese, honey etc;
- Plants or parts of plants (live or dead) including vegetables, fruits, nuts, seeds, bulbs, flowers (fresh or dry), mushrooms, straw, bamboo or any other articles made of plant materials;
- Animal products including feathers, fur/skin, shells, hatching eggs;
- Animals, reptiles, fish, birds (or parts thereof), alive or dead. stuffed or mounted:
- Soil or equipment used with animals of any kind or that has come in contact with soil;
- Biological specimens including vaccine cultures, blood or any other biological specimen; and
- Domesticated pets to be bonded and kept on board the vessel at all times (cats/dogs/birds etc)

Some of these items will not be permitted to be kept aboard the yacht for the duration of the visit in Fiji. What is allowed to stay aboard will be at the discretion of the Biosecurity Officer at the time of inspection, depending on the risk they represent.

The yachtmaster should also ensure that no refuse containing any animal, plant, animal product or plant product is discharged from the yacht into the sea while the yacht is in Fiji. All refuse generated on the vessel is placed in a suitable leak-proof container, with a lid, and the container is securely fastened at all times and kept aboard the yacht. The refuse can only be removed from the yachts under the directions of the Biosecurity Officer.

### Live animals on yachts:

Yachts arriving in Fiji with live cats, dogs, pet birds etc must pay a bond as security against the dog, cat or pet bird etc coming ashore while in Fiji's territorial waters. The bond payment is F\$1,500 which is refundable upon departure from Fiji if bond conditions are not breached.

In general no animals will be permitted to come ashore in Fiji and must remain on board the vessel at all times while in Fiji's territorial waters.

Cats, dogs and other pet animals may not be imported into Fiji via yachts.

Cats and dogs must be vaccinated against rabies not more than 12 and not less than 6 months before arriving in Fiji. One month after the rabies vaccination of the dog, it must be subjected to the Rabies Neutralization Antibody Tire Test (RNATT) with a positive result of no less than 0.5 IU per ml.

By taking these precautionary measures visitors will enjoy traversing the pristine waters of Fiji without the worry that their pets may be posing a risk to the native fauna, flora, the environment and the friendly people of Fiji.

Pet birds (e.g. parrots, finches, canaries etc) on yachts, must have been tested free of Newcastle Disease six (6) months prior to arrival in Fiji, must not have been in the waters of countries not free of Newcastle Disease without vaccination less than six (6) months prior to arrival in Fiji. Pet birds must be in locked cages at all times, and must not be brought on shore at any time.

Other species of pet animals are prohibited from entry into Fiji waters via yachts.

Vaccination certificates and laboratory tests results must be original and made available to Biosecurity Officers when Biosecurity Boarding Inspections are carried out at the first Port of Entry.

For further information or clarification please contact the Biosecurity Authority of Fiji on phone 3312512, fax 3305043 or email info@biosecurityfiji.com.

Enquires can also be made in person at any of the BAF offices.

### **Departing Fiji**

You must advise Customs at least 24 hours prior to your expected departure and then berth your yacht in a port of entry/exit.

You are required by officials to sail your yacht to the Port where you wish to apply for departure clearance. You **must not** leave your yacht at a Marina or Yacht Club and travel by land to your chosen departure Port.

Pay your port fees at the port office and proceed to the Customs Office to complete Customs clearance out formalities. You will need your inbound clearance papers, crew details, the details of your vessel and next port of call. Don't forget your updated inventory of on board alcohol, tobacco and medical supplies if you have taken advantage of the Super Yacht Special Duty arrangement.

Immigration will not clear you until you have been cleared by customs. Customs will only clear you providing your port fees and all other fees (including health and biosecurity) have been paid (receipts for these should have been kept).

Once cleared, you will need to leave Fiji waters within 24 hours. It is prohibited to stop at any island once cleared out. However, if your departure is delayed for some reason, and you anticipate being in Fiji over that 24 hour time period, you need to contact the same customs officer and advise them of this **as soon as possible!** 

Immigration also requires prior notice so that they are ready to authorize your departure and once cleared, it is expected that you will depart the port immediately.

Overstaying 24 hours after departure can result in large fines (\$20,000) or even imprisonment (2 years) of the yacht master, and this can create many problems with your clearance from Fiji. Best to check the weather and your boat for anything that could cause an issue or delay with plenty of time to spare. Be sure to contact the same customs office immediately, and record in your Log Book the reason for failure to depart.

Moce Mada...

### **DUTY FREE BUNKERING**

By law only vessels 100 tons net or more may bunker duty free fuel. Your yacht or ship agent must get an approved C-35 form from customs before any bunker.

### Information on Wildlife Trade for Yachting Visitors

by Helen Pippard
Species Officer @ IUCN Oceania

### Introduction to CITES

The international trade in wildlife is estimated to be worth around US\$10 billion per year and includes hundreds of millions of plant and animal species ranging from live specimens to wildlife products derived from them.

The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) is an agreement developed between governments to ensure that international trade does not threaten a species' survival. To date, 175 countries (known as Parties) including Fiji have joined CITES.

The Convention has three lists of species (Appendices) that are considered to be at risk from international trade. If a species is listed in the Appendices, governments must ensure that trade of these species into and out of their countries is regulated to prevent the species from becoming endangered or extinct.

Appendix I includes species that are threatened with extinction. Trade in these specimens is permitted only in exceptional circumstances. Trade in pre-CITES (Pre-Convention) specimens (i.e. specimens harvested prior to the date they were listed on the CITES Appendix) is allowed with the correct documentation.

**Appendix II** includes species that may become threatened with extinction if trade is not properly regulated. Trade in these species requires a CITES export permit as a minimum. In addition, Appendix II includes look-alike species in order to effectively regulate trade and prevent unnecessary extinctions.

Appendix III lists species that are protected in at least one country, which has requested other CITES Parties to assist in controlling the trade of such species. Species are not necessarily threatened with extinction on a global scale. Fiji does not have any species listed in Appendix III of the Convention.

### Endangered and Protected Species (EPS) Act

Although CITES is legally binding on the Parties, it does not take the place of national laws. Parties therefore implement the Convention through their own national legislation. Fiji joined CITES in 1997 and implements the Convention through the Endangered and Protected Species Act (2002) (EPS Act) and the Endangered and Protected Species Regulations (2003) (EPS Regulations). The EPS Act aims to regulate and control the international trade,

domestic trade, possession and transportation of species protected under CITES.

As well as species listed in the CITES Appendices, the EPS Act contains Fijian species that are not listed in the Appendices, but which are instead protected under Schedules 1 and 2. Like the CITES-listed species, trade in these species must be authorized through permits. A species listed in Schedule 1 or 2 can only be traded into or out of Fiji if the Department of Environment has approved the trade and issued the relevant permit.

**Schedule 1** of the EPS Act lits all species indigenous to the Fiji Islands that are not listed in Appendix I of CITES but which are believed to be threatened with extinction

**Schedule 2** lists species indigenous to the Fiji Islands that are not listed in Appendix I, II or III or Schedule 1 of the EPS Act

### Permits

Contact the Department of Environment for advice on trading an endangered species or specimen. Obtain the relevant permit or letter of approval from iTaukei Affairs Board, Dept. Forestry, Dept. Fisheries or Quarantine Division prior to applying for a CITES permit.



For further information, please contact:

info@environment.gov.fj or tavenisa.luisa@environment.gov.fj | T: +679 331 1699 | www.environment.gov.fj



www.cites.org for general information about CITES www.iucnredlist.org for information on threatened species



### A Quick Guide to the Fijian Language

### Bula!

"Bula!", the Fijian 'hello', is the best-known Fijian word. Whatever their own language, people who come from Fiji like to say *bula* to each other when they meet in other parts of the world.

*Bula* is not the only Fijian word for 'hello'. Throughout the western part of Fiji, including western Vitilevu, the Yasawa and Mamanuca islands, and Vatulele, the usual word for 'hello' is *cola* (pronounced *thola*). If you are in western Fiji, try saying cola instead of *bula*, and the gesture will be appreciated.

There is another, more respectful, way of saying hello, which is by adding  $n\bar{i}$  before the bula or bula vinaka. So  $N\bar{i}$  bula or  $N\bar{i}$  bula vinaka is what you might say if you were formally introduced to a chief, or a person of high status.

### Sounds of Fijian

Fijian uses the Roman alphabet, as do English and most European languages, but some of the letters represent sounds in ways that are unexpected for English speakers.

The vowels are a little different from English – and how different they are depends on what kind of English you speak! If you are a speaker of German, Italian or Spanish, you should have no problems at all, because the five vowels (a, e, i, o, u) are pronounced almost exactly the same. The pronunciation is roughly as follows:

	a	as in 'spa'
•	е	as in 'pet'
	i	as in 'machine'
	0	as in 'sore'
		as in 'too'

Some vowels have a line over the top:  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{i}$ ,  $\bar{o}$ ,  $\bar{u}$ . This line is called a 'macron', and is used in Fijian and other Pacific languages to show that the vowel is long – so it's pronounced significantly longer than the same vowel without a macron. It's a bit like the difference between the vowel in 'sit' (short) and 'seat' (long).

Getting the length of the vowels right is important. For example, *vuvu* means 'muddy', but *vūvū* means 'jealous', and takes about twice as long to pronounce. Here are some small differences in the pronunciation of consonants that English speakers need to bear in mind:

c	is like the 'th' in 'that' (not as in 'thin')
b, d	have a preceding nasal consonant, so b sounds like 'mb' and d like 'nd'
q	is like the 'ng' in 'hang' (not as in 'finger')

J	usually follows
k, p, t	are as in English, but without the puff of breath that usually follows. Also, t often sounds like 'ch' before the vowel i, so oti is often pronounced as if it were oji ('ochi').
r	is rolled, as in Scottish English, Spanish, etc.
q	is like the 'ng' in 'finger' (not as in 'hang')

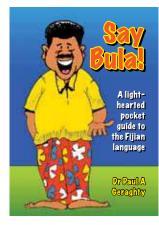
is like 'ch', but without the puff of breath that

is pronounced by placing the lips together (not with the lower lip against the upper teeth as in English).

### Who speaks Fijian?

There are many different varieties of Fijian. There are about 300 regional dialects. Of these, approximately one hundred are 'western' and two hundred 'eastern'. These two groups are very distinct, so much so that they should be considered totally different languages. Below are a few examples of common words that differ between a typical western dialect and Standard Fijian, which is eastern:

Western Fijian	Standard Fijian	English
la	lako	go
qu	au	1 1
maru	keirau	us two (not you)
bālō	lasu	tell a lie
kova	dabe	sit
tavukē	i keri	there (where you are)
were	vale	house
mataku	rere	afraid
vulau	goneyalewa	girl



### Excerpts from **Say Bula!**

A light hearted pocket guide to the Fijian language -160pp

Written by well known linguist, Dr Paul A Geraghty, Associate Professor in Linguistics at the University of the South Pacific

Available from Tappoo Outlets

### Useful English - Fijian (Standard) Translations

a	na, e dua na
a little	vakalailai
a lot	vakalevu
able to	rawa ni
above	i cake
accept accident	ciqoma vakacalakā
ache	vutu
aeroplane	wagavuka
afraid	rere-vaka
again	tale
ahead	liu
alive	bula
all	kece, taucoko
allowed	vakatarai
almost	võleka ni
alone	duadua
animal	manumanu
another	e dua tale
arrangement	veivosaki
arrive	yaco
arrogant	viavialevu
ashamed	māduā
ask a favour	kerekere
awake	yadra
away	tani
backwards	i muri
bag	kato
bailer	inima
banana	jaina
bank	bage
bathe	sili, sīsili
bathroom	valenisili
beautiful	totoka
bed	idavodavo
beef	bulumakau
beer	bia
begin	tekivū
behind	muri, daku
below	rā
best	vinaka duadua
better	vinaka (cake)
beware of	qarauna
bible	ivolatabu
bicycle	basikeli
big	levu
birthday	siganisucu
bite	kata, kati-a
bitter	wīwī
black	loaloa
blessed	kalougata
blood	drā
blow	uvu-ca
blue	karakarawa
board	vodo
boat	boto
bone	sui
DOIL	Jul

book	ivola
boss	boso
both	ruarua
bottle	tavaya
boy	gonetagane
bread	madrai
breadfruit	uto
break	voroka
breakfast	katalau
breathe	cegu
bring	kauta mai
brought	kau mai
bucket	võkete
burn	kama
bus	basi
bush	veikau
business	bisinisi
busy	OSOOSO
buy	volia
call	kaci-va
can	rawa ni
canoe	waqa
car	motokā
care for	lomana
carpenter	mātai
carry	kau-ta
catch	ciqoma
cemetery	ibulubulu
cent	sede
centre	lomadonu
chair	idabedabe
change	veisau-taka
charity	loloma
chat	talanoa
cheeky	vosalevu
chicken	toa
chief (male)	tūraga
chief (female)	marama
child	gone
church (bdg)	valenilotu
	lotu
church (srv)	itibi
	mataqali
clap	vakasausau
clean	savasavā
clear	macala
clever	vuku, mātai
clock	kaloko
close	sogota
close (near)	võleka
clothes	isulu
coast	bāravi
coconut	niu
cold	batabatā
come	lako mai
complete	taucoko
cooked	buta

cool	liliwa
coral reef	cakau
	donu, dina
cost	isau
cough	vū
	wili-ka
crew (ship)	kaimua
crooked	veve
cup	bilo
	walia
	itovo
cut	musuka
dad	tā
dance	dānisi
dance (trad)	meke
	butō
daughter	luve- yalewa
	siga
dead	mate
deckhand	kaimua
deep	tītobu
delicious	maleka
devil	tēvoro
die	mate
different	duatani
difficult	drēdrē
dinner	ivakayakavi
dirty	duka
dislike	cata
district	tikina
dive	nunu
do	cakava
doctor	vuniwai
dog	kolī
done	caka
don't	kua ni
door	kātuba
down	sobu
dry	māmaca
	mākutu
earth oven	lovo
easy	rawarawa
eat	kana, kania
eat dinner	vakayakavi
eat lunch	vakasigalevu
edible	laukana
eight	walu
electricity	livaliva
embarrassed	māduā
embrace	mokota
empty	maca
English	vakavālagi
enjoy	tāleitaka
enough	rauta
	curu (i loma)
escape	drō
evening	yakavi

excellent	uasivi
exit	curu (i tuba)
fall	lutu
false	lasu
family	vūvale
fan	iri
far	yawa
fast	totolo
fat	levulevu
father	tama-, tā
fear	rere-vaka
female	yalewa
fetch	lakova
Fijian	vakaviti
film	yaloyalo
find	kunea
fine	totoka
finished	oti
first	imatai
fish	ika
fish-fence	baniika
fishing-line	wānisiwa
five	lima
flashlight	cinalivaliva
flee	drō vuka
follow	muri-a
food	kākana
forbidden	tabu
forget	guilecava
fork	icula
forwards	i liu
four	vā
free friend	galala itau
from	mai
fruit	vua
full	sīnai
funny	lasa
garden	iteitei
gentleman	tūraga
gentle	yalomālua
genuine	dina
get off	sobu
get on	vodo
get ready	vakarau-taka
gift	iloloma
girl	goneyalewa
give	soli-a
glasses	matailoilo
go	lako, gole
go ahead	liu
go ashore	cabe
go back	lesu
go behind	muri
go in	curu (i loma)
go on a trip	gādē
go out	curu (i tuba)
god	kalou
good	vinaka
goodbye!	moce!
goods	iyāyā
J	

government	matanitū			
grab	kovea			
grass	cō			
great	set			
greedy	kocokoco			
guest	vūlagi			
habit	itovo			
hair	ulu			
half	veimāmā			
hand	liga			
handsome	totoka			
happy	mārau			
hardworking	gūmatua			
hat	isala			
hear	rogoca			
heavy	bībī			
hello	bula			
help	veivuke			
high tide	ua			
him	koya			
hold	taura			
hole	qara			
honest	yalodina			
hot	katakata			
hotel	ōtela			
hour	awa, yawa			
house	vale			
how	vakacava			
hug	mokota			
hundred	drau			
hungry	viakana			
hurt	mosi, mavoa			
	mosi, mavoa			
immediately	sara			
immediately	sara			
immediately injured	sara mavoa			
immediately injured inside	sara mavoa Ioma, Ioma			
immediately injured inside invite	sara mavoa loma, loma sureta			
immediately injured inside invite island	sara mavoa loma, loma sureta yanuyanu			
immediately injured inside invite island jealous	sara mavoa loma, loma sureta yanuyanu vūvū			
immediately injured inside invite island jealous joke	sara mavoa loma, loma sureta yanuyanu vüvü veiwali			
immediately injured inside invite island jealous joke July	sara mavoa loma, loma sureta yanuyanu vüvü veiwali Julai			
immediately injured inside invite island jealous joke July jump	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika			
immediately injured inside invite island jealous joke July jump June	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē			
immediately injured inside invite island jealous joke July jump June just	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu			
immediately injured inside invite island jealous joke July jump June just keen	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini			
immediately injured inside invite island jealous joke July jump June just keen kerosene	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady	sara mavoa loma, loma sureta yanuyanu vüvü veiwali Julai lade, rika Jünē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp land language	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp land language large	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua vosa levu			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp land language large late	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua vosa levu bera			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiiss kitchen knife know lady lamp land language large late later on	sara mavoa loma, loma sureta yanuyanu vūvū veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua vosa levu bera mālua			
immediately injured inside invite island jealous joke July jump June just keen kerosene kind kiss kitchen knife know lady lamp land language large late	sara mavoa loma, loma sureta yanuyanu vüvü veiwali Julai lade, rika Jūnē dodonu mākutu karasini yalovinaka regu-ca valenikuro isele kilā marama cina vanua vosa levu bera mālua dredre			

learn

vuli-ca

leave behind	biu-ta
letter	ivola
lift	lave-ta
lightning	liva
little	lailai
long	balavu
long time	dedē
look at	rai-ca
look for	vāqarā
lost	yali
love	loloma
low tide	mati
lucky	kalougata
luggage	iyāyā
mad	lialia
male	tagane
man	tagane, tūraga
manioc	tavioka
market	mākete
marriage	vakamau
married	vakawati
mat	ibe
matches	māsese
medicine	wainimate
message	itukutuku
midday	sigalevu
midnight	bogilevu
mile	maile
milk	sucu
mine	noqu
missing	yali
money	ilavo
month	vula
moon	vula
morning	mataka
mother	tina-, nā
move	toso
mud	sõsõ
muddy (wtr)	vuvu
mum	nā
my	noqu
name	yaca
narrow	rabalailai
near	võleka
neat	maqosa
net	lawa
never mind	veitālia
new	vou
news	irogo
nice (person)	yalovinaka
night	bogi ·
nine	ciwa
no, none	sega
not allowed	tabu
not enough	lailai
not yet	se bera
now	sā
ocean	wasawasa
oil	waiwai

old (person)

old (thing)	makawa
one	dua
open	dolava
outside	tuba
owner	itaukei
pants	tarausese
papaya	weleti
pass, past	sivi
passenger	pasidia
passport	pasipote
pawpaw	weleti
pay	l isau
pillow	ilokoloko
pitiful	vakaloloma
place	vanua
plantation	iteitei
play (sport)	qito
policeman	ovisa
poor (pitiful)	vakaloloma
possible	rawa
possible post office	posi
	masu
pray	vakarautaka
prepare	l .
priest	bete
problem	leqa
province	yasana
pull .	drē, dreta
push	bili-ga
put out (fire)	bokoca
quick	totolo
radio	rētiō
rain	uca
ready	vakarau
really!	sā dina!
red	damudamu
refuse	bese
remember	nanuma
request	kerekere
reside	tiko
rest	cegu
return	lesu
river	uciwai
road	gaunisala
rock	vatu
rugby	raka, rakavī
run	cici
sad	rarawa
sail	soko
sailor	dausoko
salt	
	māsima
sand	nuku
sarong	isulu vakatoga
say goodbye	vakamoce
say hello	vakabula
school	koronivuli
scream	kaila
sea	waitui
second	karua
see	raica

seven	vitu
shallow	võdea
shark	qiō
ship	waqa
shop	sitoa
shopping	volivoli
shore	bāravi
shout	kaila
show	vakaraitaka
show respect	vakarokoroko
shut	sogota
sick	tauvimate
simple	rawarawa
sing	laga sere
sink	luvu
sit	dabe
six	ono
skilled	mātai
skin	kuli
sky	lomālagi
sleep	moce
slow	berabera
slowly	vakamālua
small	lailai
smoke	kubou
soap	sovu
soft	malumu
soil	qele
soldier	sōtia
someone	e dua
son	luve- tagane
soon	vakarau
sorry!	tilou! vosota!
souvenir	ivakananumi
speak	vosa
stairs	ikabakaba
stand	tū, tūcake
star	kalokalo
stay	tiko
steal	butako
	tū
story	italanoa
straight	dodonu
string	wā
	kaukaua
strong	
study	vuli, vuli lēsoni lialia
stupid	
suck	domi-ca
sugar	suka
sugarcane	dovu
take	kauta, taura
taken	kau
talk	vosa
tapa	masi
taro	dalo
taro leaves	rourou
taste (try)	tovolea
tea	tī
telephone	talevoni
tell	tukuna

ten	tini
thank you	vinaka
that way	vāyā
this way	vāqō
three	tolu
throw	viri-taka
throw away	biu-ta
thunder	kurukuru
time	gauna, kaloko
tired	oca
today	nikua
together	vata
toilet	valelailai
tomorrow	nimataka
tooth	bati
top	dela
tourist	saravanua
towel	tauelu
tree	kau, vunikau
trouble	leqa
true	dina
trust	nuitaka
try (test)	tovolea
turn	gole
two	rua
up, upwards	cake
village	koro, nakoro
visible	laurai
visitor	vūlagi
wait	wāwā
wake up	yadra
walk	taubale
want	vinakata
wash	savata
watch	kaloko
watch out for	garauna
water	wai
water   weak	malumalumu
weak   weather	draki
weather	tali-a
weave   week	
week	mācawa vinaka
wet   what	suasua
	cava
when?	naica?
whistle	kalu
white	vulavula
why	baleta
wide	rabalevu
wife	wati
wind	cagi
wireless	wālesi
wise	vuku
woman	yalewa
work	cakacaka
write	volavola
wrong	cala
year	yabaki
yes	io
yesterday	nanoa

### FIJI Shores & Marinas 2014

### **DIRECTORY SERVICE**

### Fiji Yachting Association

c/o Tradewinds Marine Ltd P.O. Box 3084 Lami | Fiji T: 3361833 | 3361796 | F: 3361035

### Marinas

### Copra Shed Marina | Savusavu

VHF: 16 & 17 | T: 885 0457 coprashed@connect.com.fj

### Denarau Marina | Nadi

VHF: 16 & 14 T: 675 0600 | F: 675 0700 reservations@denaraumarina.com

### Musket Cove Marina

Mamanuca Islands VHF: 68 | T: 666 2251 mcyc@musketcovefiji.com

### Royal Suva Yacht Club | Suva

VHF: 16 & 68 | T: 331 2921 | 992 2921 F: 330 4433 | rsyc@kidanet.net.fj

### Vuda Marina Fiji | Vuda

VHF:16 & 11 T: 666 8214 | F: 666 8215 reception@vudamarina.com.fj

### Waitui Marina | Savusavu

VHF: 16 | T: 885 3057 waituimarina@gmail.com

### Savusavu Marina & Boatyard

VHF: 16 T: 885 3543 | F: 885 3422 savumari@connect.com.fj

### Resorts Offering

Anchorage (VIII)	
Beachcomber Island Resort	16 & 9
Castaway Island Resort	16 & 11
Malolo Island Resort	16
Mana Base	64
Mana Island Resort	16 & 10
Namena Island	14
Namotu Island	14
Navini Island Resort	71
Paradise Taveuni Resort	16
Plantation Island Resort	72
Robinson Crusoe Island	10
Sau Bay Resort	16
South Sea Cruises Base	16
Tavarua Island Resort	14
Tokoriki Island Resort	16
Treasure Island Resort	86
Wakaya Island Resort	85

### Fiji Almanac & Fiji Chart Agents

### **Hydrographic Office**

Fiji Marine Department, Suva T: 336 1099 | F: 330 6295 navops@navy.gov.fj

### **Carpenters Shipping**

22 Edinburgh Drive, Suva T: 3312 244 | F: 330 1572 5-11 Naviti Street, Lautoka T: 666 3988 | F: 666 4896

### The Yacht Shop

4 Vetaia Street, Lami, Suva T: 336 1522 | 999 7790 yachtshop@tradewinds.com.fj Vuda Point Marina T: 665 0844 Copra Shed Marina T: 885 0040 Royal Suva Yacht Club T: 331 3832

### Pilots

T: 675 0522

### Sea Pilots (Fiji) Ltd

Port Denarau

193 Rodwell Road, Suva T: 331 0983 | 331 2003 Lautoka: T: 992 0415 seapilots@unwired.com.fj

### Towage

### **South Sea Towage Limited**

25 Eliza St, Walu Bay, Suva T: 331 2488 | F: 330 1762

### Yacht & Super Yacht Agents

### **Baobab Marine**

 Port Denarau
 T: 675 1120

 Vuda Point
 T: 664 0827

 Savusavu
 T: 999 3957

 info@baobabmarine.com

### Super Yacht Services

T: 336 3968 | 999 8803 | 999 8859 F: 336 3948 neilunderhill@connect.com.fj justiney@connect.com.fj

### Super Yacht Solutions (Fiji) Ltd.

T: 9996190 | PO Box 14869, Suva PO Box 11670, Nadi Airport superyachtsolutions@hotmail.com

### Yacht Help

Port Denarau, Nadi T: 675 0903 | info@yachthelp.com

### Yacht Partners Fiji

Port Denarau T: +6421 458 062 F: 675 0062 or 675 0794 team@yachtpartnersfiji.com

### **Shipping Agents**

### Carpenters Shipping

22 Edinburgh Dr, Suva T: 331 2244 5-11 Naviti St, Lautoka T: 666 3988 Nadi Airport, Nadi T: 672 2933 agency.shipping@carpenters.com.fj

### Pacific Agencies (Fiji) Ltd

Level 2, Gohil Complex, Suva T: 331 5444 6 Sautamata St, Lautoka T: 666 0577 Nadi Airport, Nadi T: 672 5054 info@aacshipfii.com.fi

### Williams & Goslings

80 Harris Road, Suva Navutu Ind. Lautoka Nadi Airport, Nadi Main St, Savusavu info@wgfjii.com.fj

### Charters

### **Alizes Tours**

Vuda Marina T: 666 4501 | info@alizes.com.fj

### Bel Mare Fiii

Port Denarau | T: 675 1288 | 910 2994 info@belmarefiji.com

### **Captain Cook Cruises**

Port Denarau | T: 670 1823 nadi@captaincook.com.fj

### **Emerald Yacht Charters**

Savusavu | T: 885 0440 | F:885 0334

### **Island Sprint Charters**

Port Denarau T: 995 9810 | 995 7400 charters@islandsprintcharters.com

### **Ocean Charters**

Port Denarau | T: 675 1107 | 999 9052 nick@oceanchartersfiji.com

### Safari Charters Fiii

Port Denarau T: 992 3066 | 916 7480 steele@fijisafari.com

### Tau Charter Yacht

4 Vetaia Street, Lami, Suva T: 336 2128

### **Unique Charters**

Port Denarau, Nadi T: 707 5634 enquiries@uniquechartersfiji.com

### **Wayward Wind Charters**

Vuda T: 909 4698 info@waywardwind.com.fi

### **Dive Boat Charters**

### Aboard-A-Dream Nautilus Dive (Fiji) Ltd

Savusavu T: 828 3030 | 929 7041 info@aboardadream.com

### Mollie Dean Cruises/Island Dancer

Lami, Suva T: 336 1174

### Nai'a Cruises

Pacific Harbour T: 345 0382 | 990 7793 | F: 345 0566 explore@naia.com.fj

### Tui Tai Adventure Cruises

Savusavu T: 999 6365 | F: 885 3034 reservations@tuitai.com

### **Dive Equipment & Servicing**

### Dive Centre (Fiii) Ltd

Royal Suva Yacht Club Boatshed T: 330 0599 | 999 8809 | F:330 2639 divecentre@unwired.com.fj

### Longo's Dive Shop

Shop 11B, Arts Village, Pacific Harbour T: 973 1176 longosdiveshop@yahoo.com

### Suva Scuba

Royal Suva Yacht Club Boatshed T: 927 9938 info@suvascuba.com

### **Triton Marine**

T: 999 5980 wayne@tritonmarinefiji.com

### Viti Water Sports

Port Denarau T: 670 2413 Nadi T: 992 2470 Lautoka info@vitiwatersports.com

### **Game Fishing Charters**

### Adrenalin Fiii

Port Denarau T: 675 1288 info@adrenalinfiji.com

### Angler's Paradise Ltd

Vatia Point, Tavua | T: 922 2539 cjsiers@connect.com.fj

### Bite Me Game Fishing Charters

Kadavu T: 603 0685 | F: 603 0684 info@gamefishingfiji.com

### Ika Levu Fishing Charters

Savusavu T: 997 6159 info@fishinginfiji.com

### **Nadi Fishing Charters**

Port Denarau
T: 675 0311 | 927 2535
nadifishing@connect.com.fj

### Subsurface Fiji

Nadi T: 666 6738 | 999 6310 | F:664 5901 info@subsurfacefiji.com

### Xtasea Charters

Denarau & Pacific Harbour T: 992 7124 info@xtaseacharters

### **Game Fishing Supplies**

### **Bobs Hook Line & Sinker**

14 Thomson Street, Suva T: 330 1013 Suva T: 670 2013 Nadi

### Hop Tiv & Co. Ltd

155 Renwick Road, Suva T: 330 0309

### **Imported Marine Accessories**

Port Denarau Marina T: 675 0993 | 923 6125 F: 675 0042 ima@connect.com.fj

### **Total Xstreem Fishing Tackle**

Shop 11A Arts Village Pacific Harbour T: 363 2188 info@xstreemfishing.com

### Life Raft, Safety Equipment & Services

### Fire Solutions Ltd

Vuda Point, Vuda T: 666 6020 | 992 4200 firesolutions@hotmail.co.nz

### Lawhill Life Rafts

25 Wailada Ind. Est., Lami, Suva T: 336 1171 | 707 8809 | F: 336 1137 Lot 6 Beddoes Circle, Waqadra Ind. Sub., Nadi T: 672 5226 | 707 8815 | F: 672 4266

### Marine Safety Services Ltd

Neptune Hse , Tofua St, Walu Bay T: 330 4764 | 338 0199 | F: 330 6121 Beddoes Place, Namaka, Nadi T: 672 0177 | F: 672 0671 marinesafety@connect.com.fj

### Airlines, Helicopters & Transfers

### Fiji Airways

24 Hours 7 Days T: 672 0888 | 330 4388 Suva Travel Centre, Grd Flr, Colonial Building, Victoria Parade, Suva T: 672 0777 | 8am-5pm Mon-Fri Nadi Travel Centre, Nadi Airport, T: 672 2777 | 8am-5pm Mon-Fri After hours: 672 2824

### Korean Air

Block 16-19 1st Flr, Arrival Concourse, Nadi T: 672 7775 24 Hour Call Centre T: 672 7422 nansm@koreanair.com

### Island Hopper

Helicopter & fixed wing charter planes
T: 672 0410
reservations@islandhoppersfiji.com

### HELiPRO

T: 770 7770

Medivac Services 770 7700

contact@helipro.com.fj

### Pacific Island Air

Nadi Airport T: 672 5644 | F: 672 5641 reservations@pacisair.com.fj

### Northern Air

T: 347 5010 | F:347 5004 northernair@connect.com.fj

Turtle Airways (Seaplane) Nadi Airport T: 672 1888 | F: 672 0095 reservations.turtleairways@gmail.com

### High Commissions & Embassies

### Australia

37 Princes Road, Tamavua, Suva T: 338 2211

### Canada

Suva - T: 372 1936

France

7th Floor Dominion House, Thomson Street, Suva T: 331 2233 | 331 0562

### Japan

2<sup>nd</sup> Floor Dominion House. Thomson Street, Suva | T: 330 2122

### **New Zealand**

Reserve Bank Bldg, Pratt Street, Suva | T: 331 1422

### **Peoples Republic of China**

183 Queen Elizabeth Drive, Suva T: 330 0215

### South Africa

16 Kimberly Street, Suva | T: 331 1087

### **United Kingdom**

Victoria House,

47 Gladstone Road, Suva | T: 322 9100

### United States of America

Princes Road, Tamavua, Suva T: 331 4466

### **Chandlery & Rigging**

### **Imported Marine Accessories**

Port Denarau Marina T: 675 0993 | 923 6125 | F: 675 0042 ima@connect.com.fj

### The Yacht Shop

4 Vetaia Street, Lami, Suva T: 336 1522 | 999 7790 yachtshop@tradewinds.com.fj Vuda Point Marina T: 665 0844

Copra Shed Marina T: 885 0040 Royal Suva Yacht Club T: 331 3832 Port Denarau T: 675 0522

### Westside Rigging & Wire (Rigger)

2 Dreketi Feeder Road, Saweni, Lautoka T: 628 6957 | 999 8838

### Yacht | Boat Repair & Maintenance

### **Baobab Marine**

Port Denarau T: 675 1120 T: 664 0827 Vuda Point T: 999 3957 Savusavu info@baobabmarine.com

### Slipways

### Marine Industrial & Structural Engineering Limited (MISEL)

22-24 Tofua Street, Walu Bay, Suva T: 331 2938 | 331 6378 | F:331 4797 kelemis@connect.com.fj

### **South Seas Slipway**

Shed 11, Muaiwalu Complex, Rona St , Walu Bay, Suva T:3314819 | F:3314973 talei@solander.com.fj

### **Outboards Sales | Service** | Parts | Repairs

### EVINRUDE

Adrenalin Fiji Shop 8, Port Denarau T: 675 0061 | 702 2232 marine@adrenalinfiji.com

### HIDEA

Yacht Help, Port Denarau, Nadi T: 675 0903 | info@yachthelp.com

### **SUZUKI - Niranjans**

366 Grantham Road, Raiwaga, Suva Suva T: 338 1555 T: 667 6555 Labasa T: 881 1199 T: 666 1733 Lautoka Nadi T: 672 4677 T: 650 0511 Sigatoka

### MERCURY | YANMAR **Baobab Marine**

Port Denarau T: 675 1120 Vuda Point T: 664 0827 T: 999 3957 Savusavu info@baobabmarine.com

### TOHATSU | HONDA

**Carpenters Motors** 

T: 331 3644 Suva T: 881 1522 Labasa Lautoka T: 666 0599 Nadi T: 670 6481 Savusavu T: 885 0274 sales.motors@carpenters.com.fi

### YAMAHA - Asco Motors

Ratu Mara Road, Nabua, Suva T: 338 4888 | F: 337 0309 Marina Drive, Lautoka T: 666 9213 | F:666 9838 Oueens Road, Namaka, Nadi T: 672 1777 | F:672 1770 Ganga Singh Street, Ba T: 667 4406 | F:667 0223 Nasekula Road, Labasa T: 881 1688 | F:881 1749

### **GENERAL - City Marine**

Foster Road, Walu Bay, Suva T: 324 0004 | 992 0066

### **Marine Engines**

### **CATERPILLAR**

Suva T: 327 5027 T: 881 1522 Labasa Lautoka T: 666 1655

### Filter Supplies (Fiji)

44 Ruve Street, Samabula, Suva T: 338 2466

### HYUNDAI

Seamech Ltd 21 Matua St, Walu Bay, Suva T: 330 1882 | F: 665 1727 seamech@connect.com.fi

### VOLVO

Yacht Help, Port Denarau, Nadi T: 675 0903 info@vachthelp.com

### **Diesel Fuel Injection**

### **Westend Diesel**

Lot 3, Kabani Road Legalega Industrial Estate, Nadi T/F: 672 8989 | M: 838 8379 mishrada@hotmail.com

### **Fuel & Lubricants**

### Total (Fiji) Limited

18 Rona Street, Suva T: 331 3933 | F: 331 3184

rm.fjsuv-customercare@total.com

### Canvas Products | Repair Upholstery

### All Tents & Marine Upholsteries

Eliza St, Walu Bay T: 357 9425 | 996 3326

### Asia Pacific Management Ltd

1 Wailada Industrial Lami, Suva T: 336 3040

### **Auto-Marine Upholstery**

Angel Building, Sigatoka T: 652 0294 | 927 8474 | F: 652 0294 automarineupholstery@live.com

### **Auto Upholstery Canyas**

12 Nava Street, Lautoka T: 666 2438 | 997 8229

### **Budget Upholstery**

Lautoka T: 624 0054 | 924 8366 | 933 4425

### **Jet Set Upholstery Works**

Wekamu Industrial, Nadi T/F: 670 5720 | M: 997 5156 jetsetupholstery@gmail.com

### Motiram & Co Ltd

521 Main Street, Nadi T: 670 7209 | F: 670 8124 104 Toorak Road, Suva T: 331 6614 | F: 331 6604 Lt 45, Namaka Industrial Sub., Nadi T: 670 1093 | F: 670 2447 info@motiram.com

### P Prasads Upholstery Works Ltd

21 Rewa Street, Flagstaff Suva T: 331 3407 | 996 0860 prasad@upholsteryfiji.com

### Marine Paint | Hardware **Epiglass Products**

### **Baobab Marine**

Port Denarau T: 675 1120 **Vuda Point** T: 664 0827 Savusavu T: 999 3957 info@baobabmarine.com

### **Imported Marine Accessories**

Port Denarau Marina T: 675 0993 | 923 6125 | F:675 0042 ima@connect.com.fj

### SK Davev Ltd

47 Narewa Road, Nadi T: 670 1000 | F:670 2337 skdaveyltd@connect.com.fj

### The Yacht Shop

4 Vetaia Street, Lami, Suva T: 336 1522 | 999 7790 vachtshop@tradewinds.com.fi Vuda Point Marina T: 665 0844

T: 885 0040 Copra Shed Marina Royal Suva Yacht Club T: 331 3832 Port Denarau T: 675 0522

### Yacht Help

Port Denarau, Nadi T: 675 0903 info@yachthelp.com

### **Refrigeration & Air** Conditioners

### **Baobab Marine**

T: 675 1120 Port Denarau T: 664 0827 Vuda Point T: 999 3957 Savusavu info@baobabmarine.com

### Kooline Refrigeration Lautoka Ltd Port Denarau

T: 675 0647 | 999 8332 koolineltk@connect.com.fj

### Refrigeration & Electrical Services Limited (RESL)

20 Matua Street, Walu Bay T: 330 4426 | F: 331 2953 Lot 48, Namaka Sub Div, Nadi T: 672 8358 | F: 672 7243 resl@connect.com.fj

### United Airco Ltd

Toti Street, Wailada, Suva T: 336 2899 unitedairco@connect.com.fj

### **Marine Watermakers**

### **Spectra Watermakers** Baobab Marine

T: 675 1120 Port Denarau Vuda Point T: 664 0827 Savusavu T: 999 3957 info@baobabmarine.com

### Granite | Marble | Quartz Manufacturing | Installation

### Stone Designs International

Pacific Harbour T: 345 0797

### Bathroom | Kitchen Equipment

### **Paradise Interiors Ltd**

Pacific Harbour T: 345 0797 info@paradise-interiors.net

### Marine Surveyors (Class | Valuations)

### **Billett Wright & Associates Ltd**

Suva

T: 3313 766 | 777 6918 | 777 6919 F: 3303 024 billett@unwired.com.fj

### **Dover Marine**

10 Marine Drive, Lautoka T: 666 3922 | 992 9920 | F: 666 5866 dovermarine@connect.com.fj

### **Underwater Surveyors** (MSAF registered)

### Dive Centre (Fiji) Ltd

Royal Suva Yacht Club Boatshed T: 330 0599 | 999 8809 | F:330 2639 divecentre@unwired.com.fj

### Scubahire Ltd

73 Marine Drive, Lami, Suva T: 336 1088 | 996 9246

### **Underwater Services**

### **Triton Marine**

T: 9995980

wayne@tritonmarinefiji.com

### Fibreglass Boat Builders

### **Adventure Marine**

Veitari, Lautoka T: 666 2921 | F:666 5692 aj@gmhire.com

### Lals Boat Building Co.

Velovelo, Lautoka T: 628 4096 Yalalevu, Ba T: 667 5784 lalsboat@connect.com.fj

### Pacific Fibreglass Ltd

17 Nukuwatu Street, Lami, Suva T: 336 1613

pacglass@connect.com.fj

### Safeway Marine (Fiji) Ltd

Lot 75 Ackland Street, Vatuwaga, Suva T: 338 7710 | F:337 0160 info@safewav.com.fi

### The Fibreglass Shop

16 Wailada Road, Lami, Suva T: 336 1057 islanderboatsfiii@gmail.com

### **Aluminium Boat Builders**

### Bluewater Craft

Naitata Road, Navua, Pacific Harbour T: 346 0068 | 927 7592 bluewater@connect.com.fj

### Hammerhead Plate Aluminium Boats Ltd.

Lami, Suva | T: 336 1596 hammerhead@connect.com.fi

### **Integrated Welding Industries** | Fiji Boats

1 Foster Road, Walu Bay, Suva T: 324 0001 | F:324 0002 raybern@connect.com.fj

### Marine Power & Services Ltd | Cobra

Lot 3 Beach Road, Wailoaloa, Nadi T: 672 6147 | 707 6147 mps@connect.com.fj

### **Marine Solutions**

Fisheries Wharf, Lautoka T: 628 4066 | 992 7123 marinesolutions@connect.com.fj

### Leeda Boats

3 Toti Street, Wailada, Lami, Suva T: 336 1977 | F: 336 1767 leeda@connect.com.fi

### Hydraulics

### Hydraulic Hose Service Ltd

Tui St. Lautoka T: 666 2666 | F:666 6474 hydhose@connect.com.fj

### **Robo Engineering** Savusavu Marina, Savusavu

T: 979 7730

### Seamech

21 Matua Street, Walu Bay T: 3301882 | 999 8726 F: 330 0866 sales@seamechfiji.com

### **Marine Engineers**

### Industrial & Marine Engineering Ltd (IMEL)

Eliza Street, Walu Bay, Suva T: 331 2133 | 992 8134

### Marine Gear Co Ltd

Lot 13 Rokobili Subdivision, Walu Bay, Suva T: 330 2373

### Marine Industrial & Structural Engineering Ltd

22 Tofua Street, Walu Bay, Suva T: 331 2938

### **Marine Solutions**

Fisheries Wharf, Lautoka T: 628 4066 | 992 7123 marinesolutions@connect.com.fj

### Seamech Ltd

21 Matua St, Walu Bay, Suva T: 330 1882 | 999 8726 F: 330 0866 seamech@connect.com.fi

### **Marine Generators**

### **Baobab Marine**

Port Denarau T: 675 1120 Vuda Point T: 664 0827 Savusavu T: 999 3957 info@baobabmarine.com

### **Generator Hire**

### P Kumar Rentals Limited

3 Namoli Avenue, Lautoka T: 666 2577 | 665 1577 | 9922577 pkumarelectrical@connect.com.fj

### Marine Salvage & Marine Equipment

### Dive Centre (Fiji) Ltd

Royal Suva Yacht Club Boatshed T: 330 0599 | 999 8809 | F: 330 2639 divecentre@unwired.com.fj

### Industrial & Marine Engineering Ltd

Eliza Street, Walu Bay, Suva T: 331 2133 | 992 8134

### Marine Pacific Ltd

25 Eliza Street, Walu Bay, Suva T: 331 2488

### Marine Solutions

Fisheries Wharf, Lautoka T: 628 4066 | 992 7123

### Pacdive International

PO Box 10, Port Denarau, Nadi T: 670 7979 | 9991166 F: 675 0080 dennisdiving@yahoo.com

### **Gas Suppliers**

Blue Gas
Vuda Point, Vuda T: 666 1755
Vou Street, Suva T: 336 1023

### Fiji Gas Limited

Head Office, Amra St,
Walu Bay, Suva T: 330 4188
Terminal Wailada, Suva T: 336 1694
Waterfront Rd, Lautoka T: 666 3355
4 Queens Rd, Nadi T: 672 8116
Queens Rd, Sigatoka T: 650 0578
Nasekula Rd, Labasa T: 881 2973
Nadgere, Savusavu T: 885 0437

### Oxygen Cylinder Refills

### BOC (Fiji) Limited

Vetaia St, Lami, Suva T: 336 1011
Damanu St, Labasa T: 881 1899
Navutu Ind., Lautoka T: 666 2366

### **Batteries**

### Carpenters Motors

Argo Street, Walu Bay, Suva | T: 999 6248

### Clay Energy

Lot 13 Carpenter St, Raiwai, Suva T: 336 3880 | 999 7761 | F: 336 3882 sales@clayenergy.com.fj

### **Pacific Batteries**

Lot 20 Wailada Ind. Estate, Lami T: 336 2255 | F:336 2737 pacificbatteries@connect.com.fj Labasa T: 999 0643 Lautoka T: 999 0641

### Punja & Sons Ltd (Panasonic)

63 Vitogo Parade, Lautoka T: 666 1633 | F:666 3039 enquiry@punjas.com.fj

### **Sunrise Batteries**

6 Luke Street, Nabua, Suva T: 338 4247 Main Street, Nadi T: 670 1621

### **Solar Solutions**

### Clay Energy

Lot 13 Carpenter Street, Raiwai, Suva T: 336 3880 | 999 7761 | F: 336 3882 sales@clayenergy.com.fj

### Marine Electronics Radio | Radar | Lights

### **Baobab Marine**

Port Denarau T: 675 1120 Vuda Point T: 664 0827 Savusavu T: 999 3957 info@baobabmarine.com

### Danz Electric (Fiji) Ltd

Lot 2 Karsanji Street, Vatuwaqa T: 354 3466 | 994 4635 danz\_electric@yahoo.com.au

### Suva Electric

Shop 17, Grantham Plz, Raiwai, Suva T: 362 3691 | 992 2440 | F:337 3692

### Tech Air Ltd

Tech Air Ltd 1 Foster Way, Walu Bay, Suva T: 324 0040 | F:324 0042 3 Matua Street, Lautoka T: 666 2536 | F:666 2536 tecairltd@connect.com.fj

### The Yacht Shop

4 Vetaia Street, Lami, Suva T: 336 1522 | 999 7790 yachtshop@tradewinds.com.fj Vuda Point Marina T: 665 0844 Copra Shed Marina T: 885 0040 Royal Suva Yacht Club T: 331 3832 Port Denarau T: 675 0522

### Video Production

### **Moving Pictures**

#6 | 190 Foster Road, Walu Bay, Suva T: 338 7966 | 799 0634 movingpictures@connect.com.fj

### **Wedding Photography**

### **Grasskirt Photography**

T: 934 2953 adi.nacola@gmail.com

### **Car Rental**

### Budget

T: 672 235 (24 Hours)

### Courier Service

### LOCAL

CDP	
Suva	T: 331 3077
Lautoka	T: 666 2376
Nadi	T: 670 1965
Labasa	T: 881 2999
Levuka	T: 344 0015
Ba	T: 667 5752
Sigatoka	T: 650 0647
Savusavu	T: 999 6222
admin@cdp.com.fj	

### FMS

CDD

Toll Free 0800 334 5900 mscustser@postfiji.com.fj

### INTERNATIONAL

### DHI

Grantham Plaza, Raiwaqa, Suva T: 337 2766 | 999 0411 dhlinfofj@dhl.com

Nadi Airport, Nadi T: 672 3800 Main Street, Savusavu T: 885 0307

### Fed Ex

22 Edinburgh Drive, Suva T: 331 5980 | F: 330 2471 5 Naviti Street, Lautoka T: 666 3988 | F:666 4896 Nadi Airport , Nadi T: 672 2933 | F: 672 0056 fedexqsp.fiji.airfreight@carpenters.com.fj

### TNT

18 Disraeli Road, Suva | T: 330 8677 Nadi Airport, Nadi | T: 672 3412

### UPS (Williams & Gosling)

Nadi T: 672 0043 Suva T: 324 9431 Lautoka T: 666 4093

### Banks

### ANZ

All Customer Enquiries T: 132 411 Card & Eftpos Services T: 0800 331 6644

### BSP - Bank of the South Pacific

Customer Care Centre 132 888 customercare@bsp.com.fj

### Westpac

All Customer Enquiries T: 132 032

### Communications

### Digicel (Fiji) Ltd

Customer Care T: 700 3555

### Telecom Fiji Ltd

Ganilau House, Edward St. Suva T: 112233 | 330 4019 F: 330 9699

### Connect Internet Services Ganilau House, Edward St. Suva

T: 112777 | 330 0100 F: 330 7237

### **Real Estate**

### Fiji Real Estate

Koro Seaview Estates info@fijirealestate.com

### Harbour Property

Arts Village, Pacific Harbour T: 345 0959 M: 999 1101

### Resort Homes Fiii

Arts Village, Pacific Harbour T: 345 0034 | 992 4924 | F: 345 0067 resorthomes@connect.com.fj

### **Beach Resorts** (advertised)

### Leleuvia Island Resort

T: 890 1050 | 838 4365 reservations@leleuvia.com

### Karma Beach Resort

Wyndham Resort, Denarau Island T: 675 0442 info.fiji@karmabeach.com

### Uprising Beach Resort

Pacific Harbour | T: 345 2200 enquires@uprisingbeachresort.com

### **Activities** (advertised)

### Rivers Fiji

Pacific Harbour T: 345 0147 M: 992 2148

### Safari Watersports

Safari Lodge, Nananu-i-Ra Island T: 628 3332 | 948 8888

### Terra Trek

Arts Village, Pacific Harbour T: 928 2397 | 999 3675

### Select Shopping

### Prouds

Downtown Nadi T: 670 0531 Suva Central Bldg T: 331 8686 N.G. Patel Rd, Nausori T: 347 6011 Vitigo Parade, Lautoka Main Street, Sigatoka T: 650 0707

### USP Bookshop

University of the South Pacific, Laucala Campus T: 323 2500 F: 323 1547

### Apparel

### Biz Clothing

Shop 2, Level 1, Garden City, Suva T: 327 5130 | 773 5130 | F: 327 5131 salessuva@biz.com.fi

### Stayin' Alive (Fiji) Ltd

8 Herrick Place, Service Street, Suva T: 331 3080 | 972 2409 g82generis@yahoo.com.au

### Fresh Flowers

### Tadra Flowers

Nadi T: 670 3325 Suva T: 331 8090 | 992 2051

info@tadra.com.fj

### Namaka Market, Nadi

Suva Market, Suva City (Fri & Sat)

### **Food Service Suppliers**

### Cost-U-Less

Laucala Bay Road, Suva T: 331 5915 F: 330 5155

### Flavio's Italian Shop

Denarau Road, Nadi T: 670 7317

### Goodman Fielder International (Fiii) Ltd

30 Karsanji Street, Bhindi Industrial Estate, Vatuwaqa T: 338 7066 | 337 0697 | F: 337 0317

### Kundan Singh & Sons Ltd

Suva T: 337 0107 Pacific Harbour T: 345 0120

### Lazy Chefs

Shop 2, 1-7 Rewa St, Flagstaff, Suva T: 310 0220 | 996 4419 | 924 4713 tikosrestaurant@connect.com.fj

### Yee's Cold Storage

Nadi | T: 672 2758

### Fresh Produce Suppliers Market Supplies

### Joe's Farm Produce LTD

Samabula, Suva T: 332 0770 | 999 5520 | F:332 3159 joesfarm@connect.com.fj

### Jetset Express

Martintar, Nadi T: 672 4500 | 672 2359 | 992 4228 rakeshkumar@connect.com.fj

### Pacific Hydroponics

Pacific Harbour | T: 3633009 | 867 3600 pacifichydro@hotmail.com

### Wines | Spirits | Beers

### **Lawhill Wines & Spirits**

25 Wailada Industrial Est., Suva T: 336 1171 | 707 8809 | F:336 1137 6 Beddoes Pl, Nadi T: 672 5226 | 707 8815 | F: 672 4266

### Paradise Beverages (Fiji) Ltd

122-164 Foster Road, Walu Bay, Suva T: 331 5811 | 993 6849 | F: 330 0408 Sera.Tuinalase@paradisebeverages. com.fj

### **Pleass Global Limited**

16 Amra St, Walu Bay, Suva T: 330 8803 | 999 0887 | F: 330 8804 sales@pleass.net

### **Punjas Wines & Spirits**

63 Vitogo Pde, Lautoka | T: 666 1633 Laucala Beach Est, Suva | T: 339 1455 Iri Street, Labasa | T: 881 1011 julianne@punjas.com.fj

### Savusavu Wines & Spirits Ltd

High Street, Savusavu T: 885 3888 | 992-6789

### **Bakeries | Pastries**

### **Bulacinno Café**

Garden City, Raiwai, Suva T: 327 5010 Nataly Building, Namaka, Nadi T: 672 8638

### Cakes 2000

54 Victoria Parade, Suva T: 331 0560 | 332 2999 Queens Highway, Pacific Harbour T: 999 4137

### Hot Bread Kitchen - Fiji Wide

Head Office: T: 336 2900 | 336 2919 customercare@hbk.com.fj

### **Butchers | Fresh Meats**

### Fiji Meats

Water Front Road, Lautoka T: 666 0255 | F:666 5426 ShopNSave Building, Namaka, Nadi T: 672 7217 Wai Tui Building, Savusavu T: 885 0266

### **Leylands Ltd**

5 Vuo Street, Lami, Suva T: 336 1444 leylands@connect.com.fj

### **Pacific Harbour Meats**

Shop 11A Arts Village T: 363 2188

### South Pacific Butchering Co. Fiii

7 Denarau Road, Nadi T: 670 3900 | 999 3900 | F: 670 3800 spbcl@connect.com.fj

### **Whaleys Butchery Ltd**

Brewster Street, Suva T: 331 3577

### **Oriental Supplies**

### Lazy Chefs

Shop 2, 1-7 Rewa St, Flagstaff, Suva T: 310 0220 | 996 4419 | 924 4713 tikosrestaurant@connect.com.fj

### Yon Tong Company

121 Marks Street, Suva T: 330 2170 | F: 330 3773 yontong@connect.com.fj

### HEALTHCARE

### Doctors

### Dr De Asa

Nasese Medical Centre, 62 Sukuna Rd, Suva T: 331 4450 | F: 330 3655

### Dr Theresa Yee Chief

5 Rewa Street, Flagstaff, Suva T: 331 3704 | F: 331 3772

### Dr Ishaque

Hot Springs Road, Savusavu T: 8850-721 | 923-9043

### Savusavu Medical Centre

Verevere Road, Savusavu T: 885 0721

### Dr Balram

9 Nanuku Street, Labasa T: 881 8755 | 850 0714

### Dr Bhagat

Avenue Clinic, 47 Drasa Ave, Lautoka T: 665 2955 | 995 2369

### Dr Ram Raju

2 Lodhia Street, Nadi T: 670 0240 | 670 1375 Lot 1, Denarau Road T: 670 1769 | 992 0444

### Zen's Medical Centre

40 Lodhia Street, Nadi T: 670 3533 | 670 7525 | 999 6003

### Dr Vadai

Shop 10D, Arts Village, Pacific Harbour T: 345 0922 | 997 6592

### Dr Lal

Sigatoka Medical Centre, Sigatoka T:650 0242 | 994 8398

### **Physiotherapists**

### Cathy Wong,

381 Waimanu Road, Suva T: 331 8434

### Usha Krishna

73 Suva Street, Suva T: 331 8884 | 996 6197 | F: 331 8873 Ushafj@connect.com.fj

### Dentists

Name:

### Dr Abdul Haroon

1st Flr, Suite 12, Epworth Arcade Nina Street, Suva T: 331 3870

### Dr Imtiaz Sahu Khan

Ratu Sakuna House, Victoria Parade, Suva T: 331 1424 | 707 5637 | F:330 5685 sahukhandentist@gmail.com

### Stewart Street Dental Practice Dr Vikash Singh

Vinod Patel Bldg, 10 Stewart Street, Suva T: 330 8882 | 992 8820 | F:331 1830 drsingh@connect.com.fj

### Savusavu Hospital

T: 885 0444

### Pearlz Dental Practice Dr Ilaijia J. Lewenilovo

5 Nede Street, Lautoka T: 666 1220 | 923 0112 ilewenilovo@gmail.com

### Northern Dental Care Dr Chand Lal

Jaduram Street, Labasa T: 881 4077 | 993 8836 | F: 881 7530

### Dr Osbourne

Nadi Hospital | T: 670 1120

### **Pharmacies**

### **Budget Pharmacy**

Damji & Sons Bldg, Main St. Nadi T: 670 0064 | 707 0000 | F: 670 2285

Denarau General Store Shop S12, Port Denarau T: 675 0780 | 707 0000 ajay@budgetpharmacy.com.fj

### Namaka Lane, Namaka

T: 672 2533 | F: 672 2705

### Amy Street Pharmacy

120 Amy Street, Toorak, Suva T: 331 3495

# Whale & Dolphin Encounters in Fiji

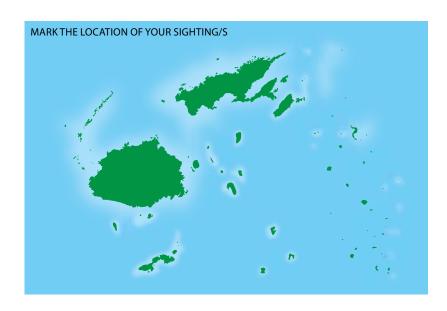
Contact Details:				
How many adults? (give a range if n	ot sure) _			
Were there calves present? (circle)	YES	NO	If so,	how many?
Any photographs taken? (circle)	YES	NO		
Any other species present? If so, ple	ease reco	rd type, nu	mber aı	nd presence of calves.
Village, island, landmark where anir	nal/s wer	e sighted:		
		Apı	orox. dis	stance from shore:
If a GPS was used please provide lat	itude & lo	ongitude _		
Date: Tin	e: Time: How long did you observe			
				·
Any unusual behaviour:				
				Sea State (number)
CTA CTATE O				

**SEA STATE: 0** = mirror calm  $\mid$  **1** = slight ripples  $\mid$  **2** = small wavelets, no whitecaps  $\mid$  **3** = large wavelets, crests begin to break  $\mid$  **4** = longer waves, many whitecaps  $\mid$  **5** + = large waves, whitecaps everywhere.

BEHAVIOUR: Slow swimming: Surfacing/cruising leisurely without making a splash | Travel: Directed movements, zig-zag swimming and milling | Rapid swimming: Rapid surfacing, sometimes creating white water off the forehead or dorsal fin | Porpoising: Leaping clear of the water surface whilst travelling forward at speed | Breaching/jumping: Leaping clear of the water, often vertically, then falling back with a splash | Feeding: Fish in mouth, rapid and deep diving quick circling behaviour at the water surface, or direct pursuit of a prey item | Socialising: Play and all other general interactive activities | Rest: Slow bobbing and/or lack of relative motion | Spy-hop: Slowly emerging vertically from the water to raise the head clear of the surface, before sinking back without a splash | Lob-tailing/fin slapping: Forcefully slapping tail flukes or pectoral flippers onto the water surface, creating white water | Fluking: Raising tail flukes above the water surface prior to submerging for a deep dive | Interaction with boat: Swimming at the front or rear of a vessel, or general interaction with the boat.

### Dr. Cara Miller Whales & Dolphin Conservation PO Box 228 Suva, Fiji





Please affix stamp, fold, seal and post to the address above or alternatively scan and email to cara.miller@whales.org

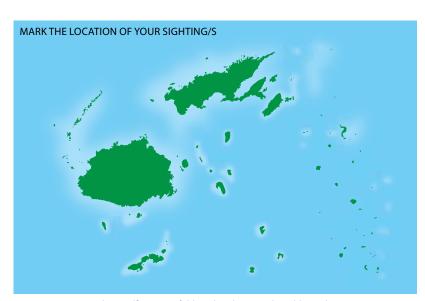
Copies of this form can be downloaded from www.fijimarinas.com

# Turtle Nesting Encounters in Fiji

Name:					
Contact Details   E	mail:				
Date & Time of Sig	nting:				
Location of Sightin	g (Island, Bea	ach, Nearest Vi	llage)::		
If a GPS was used p	lease provid	e latitude & loi	ngitude		
What did you see?	(circle)	Nesting	Hatchlings	Tracks	
If Nesting, can you	identify the	species:		$\bigcirc$	
If not, please try to opattern on the diag					
If Hatchlings, appropriate the second	oximately				Cop
Did you take any p of the turtles / trac					)
YES NO					
If YES, can we cont to help with identi				\ /	$\langle \; \rangle$
YES NO				$\sim$	

# FAO Saras Sharma Department of Fisheries PO Box 3165 Lami, Fiji





Please affix stamp, fold, seal and post to the address above or alternatively scan and email to: saras.sharma@fisheries.gov.fj AND ltamata@wwfpacific.org.fj

Copies of this form can be downloaded from www.fijimarinas.com



### KARMABEACH.COM

Karma Beach Fiji, Wyndham Resort, Denarau Island T +67 (0) 9 675 0442 E info.fiji@karmabeach.com t @karmabeach f Karma.Beach.Clubs

ON THE BEACH AT WYNDHAM RESOR



# Total Marine Products & Services

Top Performance, Quality & Safety

