



Welcome to

# HAMILTON ISLAND

MARINA

VHF	Channel 68 call sign 'Hamilton Island Marina'
Phone	+61 7 4946 8353
Email	marina@hamiltonisland.com.au
Website	www.hamiltonisland.com.au/real-estate-and-marina/marina
Post	222 Front Street, Hamilton Island, QLD 4803
Office Hours	0800 to 1700



The Hamilton Island App is an online pocket guide that provides up to date information on all there is to see and do on Hamilton Island right at your fingertips including an island map, shuttle bus schedules, tours, activities, and restaurant opening times.

# DEAR VALUED GUEST,

On behalf of the staff and management, we would like to welcome you to the Whitsundays as our guest on Hamilton Island. Thank-you for choosing Hamilton Island Marina as your base from which to explore this boating paradise. We trust you will enjoy your time with us, and if there is anything we can do to make your stay more enjoyable, please do not hesitate to contact one of our team.

# Marina Manager Hamilton Island Marina

Hamilton Island would like to acknowledge the traditional custodians of the Whitsundays, the Ngaro people, and their connection to land, sea and community. We pay our respects to elders past, present and future generations to come and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

Centrally located in the heart of one of the world's seven natural wonders - the Great Barrier Reef. One of the largest of the 74 Whitsunday Islands, Hamilton Island enjoys a year-round tropical climate, averaging 27°C (80°F). The iconic Marina, home of Hamilton Island Race Week, forms part of the integrated Hamilton Island Resort offering unparalleled convenience and access to resort facilities including restaurants, bars, pools, golf course, beaches, hiking trails, water sports and resort activities.

With daily direct flights from Sydney, Melbourne and Brisbane to our Airport, you will find yourself on your boat within a few minutes of collecting your luggage and on your way to boundless adventures just beyond our shores. The Whitsundays Islands are Australia's premier tropical cruising grounds offering unparalleled access to the Great Barrier Reef's natural wonders and adventure, including the world-famous Whitehaven Beach, just 10 nautical miles from Hamilton Island Marina. The 74 islands provide hundreds of bays and protected anchorages have something to offer everyone including sailing in protected waters, snorkelling, diving, fishing, hiking and more. Our full-service marina can accommodate vessels up to 43m and includes 301 wet berths, land storage for trailer boats, a boatyard with a 50 Ton Marine Travel Lift and jib crane.

To ensure you have a safe and enjoyable stay with us, here is some helpful information that should provide an easy-to-use guide of the facilities available to you along with some important emergency and departure information.



# MARINA INFORMATION

## Berthing

Short and long term berthing options are available for all vessels up to 43m. Berths are available from 11am on the day of arrival with check-out prior to 10am on the day of departure. Early check-in or late-check out is subject to availability. Casual berthing is also available on an hourly rate.

- / Marina Berth Map
- / Marina Rates
- / Marina Rules and Regulations

# Insurance

All vessels entering the Marina must provide a copy of current full comprehensive insurance including P&I (Public & Indemnity) cover of at least \$10M in addition to full salvage costs and environmental clean-up with an insurer approved by the Marina Manager. A copy of the insurance policy and annual renewal certificate must be provided to the Marina office upon request.

# Pet Permits

As part of the Whitsunday Island National Park, a temporary animal permit is required for pets (dogs and birds) to reside temporarily on a vessel berthed in the Hamilton Island Marina. A temporary permit may be issued for a period of up to 7 days. Cats are not permitted on a vessel berthed in the Hamilton Island Marina.

/ Temporary Pet Permit Application

# Flight Path Caution

Notice to Mariners 157 of 2019 details the Domestic Airport Flight Path Exclusion Zone. Please familiarise yourself with the exclusion zone, particularly Mast Height Restrictions.

# VHF Radio

Hamilton Island Marina monitors VHF Channel 68 between 8am and 5pm 7 days. Call sign 'Hamilton Island Marina' Please monitor Channel 68 at all times when moving around the marina.

# Marina Concierge – Docking Assistance

On approach to the Marina, contact our operations team on VHF Channel 68, we will provide your berth allocation and advice on setting up your vessel for docking. Our on-water marina concierge staff will guide you to your allocated berth and assist with lines at the dock. Our staff will provide you with an overview of marina and resort facilities for you to enjoy.

# Mobile and Radar Safety

Mobile phone boosters and radars must be turned off prior to entering the marina. Mobile/cell phone boosters are designed for use in marginal coverage areas to improve reception, however, when in areas close to mobile towers, the boosters cause towers to experience a loss of signal strength and frequent intermittent interference. This affects all mobile users on Hamilton Island. Please see Marina Rules and Regulations for more information.

# Shore Power

Single phase 15amp shore power is available at each berth. Use of multiple 15amp/single phase power incurs an additional daily charge. 3-phase power (32amp, 63amp or 125amp) will be charged based on consumption.

# Electrical Leads (Test & Tag)

All electrical leads connected to our shore power must have been tested by a qualified electrician and have a valid tag displayed on the lead.

# Emergency

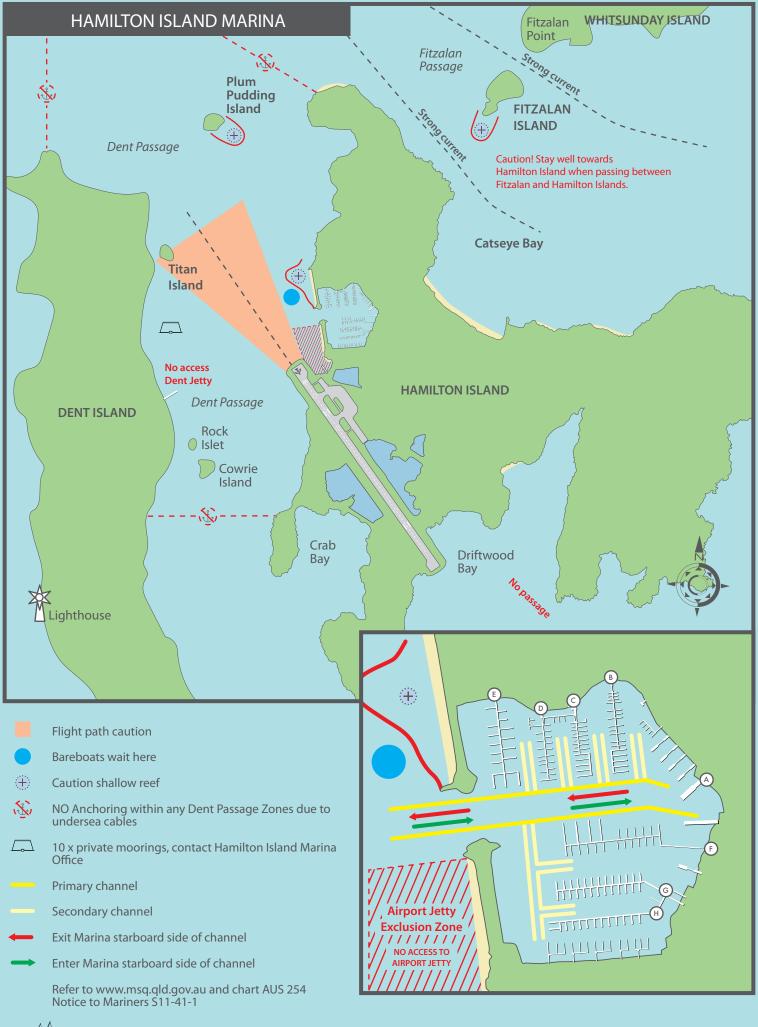
In an emergency dial 000 or activate Emergency call point.

After Hours Security 07 4946 9999

# **Extreme Weather Preparedness**

In tropical Queensland, extreme weather occurs more commonly from November to April. It is imperative all customers are prepared for the possibility of extreme weather and understand our Extreme Weather Procedures





GREAT BARRIER REEF AUSTRALIA

The marina channels at Hamilton Island can sometimes become very busy, with a wide range of vessels and water craft operating throughout the marina channels and leads at the same time.

Watercraft types range from large Superyachts, Small Pleasure Craft, Landing Barges and Passenger Ferry's, to Hire/Drive Dinghy's, Jetskis and Sea kayaks.

Mariners, Vessel masters, owners and operators are asked to abide by the International Rules for the Prevention of Collisions at Sea, often referred to as the COL REGs or Rules of the Road, and IALA A Buoyage system

# Rules of note and particular relevance whilst operating in Hamilton Island Marina are;

Rule 5 – Look Out

- Rule 6 Safe Speed Hamilton Island Marina has an operational speed limit of 4 knots with No wash
- Rule 7 Risk Of Collision
- Rule 8 Action to Avoid Collision

# Mariners and Masters are also reminded of Rule 9 - Narrow Channels, which states;

- (a) A vessel proceeding along a course of a narrow channel or fairway shall keep as near to the outer limit of the channel or fairway which lies on her starboard side as is safe and practicable, and
- (b) A vessel of less than 20metres in length shall not impede the passage of a vessel which can safely navigate only within a narrow channel or fairway, and
- (c) A vessel shall not cross a narrow channel or fairway if such crossing impedes the passage of a vessel which can safely navigate only within such channel or fairway

Vessels entering the primary channel through the middle of the marina, which is in line with the lead lights/day shapes, should give way to those vessels already transiting the primary channel, particularly those vessels restricted in their ability to maneuver and constrained by draft, and with regard to (b) above.

Hamilton Island Marina has frequent operation of Vessels which are large and difficult to maneuver, with a wide beam. These include, but are not limited to, Barge's Samson, Moreton Venture and Hercules, and Passenger Vessels Sea Flight, Hamilton Star and On The Edge, and other large >20m passenger ferries and private vessels. Mariners are asked to, where safely possible, give way to these vessels by either waiting outside the marina leads whilst they depart, stay as far as is safely practical to the starboard side in the marina, and do not enter the entry lead fairway and channel whilst these vessels are transiting. Generally, large vessels have right of way whilst departing Hamilton Island Marina.

Cruise Ship tender Operations, follow IALA A buoyage system, green to green when entering ports, navigate Starboard side of channels, pass vessels port to port, https://www.msq.qld.gov.au/Safety/Navigation-buoys-marks-and-beacons.aspx

For further information please contact us on: P 07 4946 8353 (Office hours 8.00am – 5.00pm) VHF Channel 68 | marina@hamiltonisland.com.au hamiltonisland.com.au



The attached chartlet is intended to be used as an aid to traditional navigational charts, not as a replacement, and is for general information purposes only. Navigators are advised to use up to date Australian Nautical Charts, in conjunction with their 100 Magic Miles and all onboard Electronic Aids.



### Amenities

Restroom and shower facilities are available for visiting vessels, conveniently located in two areas of the marina.

- / On the North Side of the Marina up the stairs beside Bob's Bakery.
- / On the Southern Side of the Marina behind the Travel Lift haulout area.

They are open 24/7 and do not require a key or access code. Our amenities are cleaned at regular intervals daily to keep them in a high standard of operation. Please report any issues to the marina office.

#### Laundry Services

Two laundries are located near the restroom facilities and are open 24/7. Washing machines and dryers have card payment facilities. If you have any problems with the machines, please contact the marina office.

A commercial laundry service is available through our hotel services team, please contact the marina office for pricing and processing times (3-5 days).

### Trolleys

We have trolleys available for visiting vessels to utilise for reprovisioning, aid in waste disposal and to help with moving luggage around. They are located at the start of each arm for convenience. Please contact the marina office 07 4946 8353, if you are unable to locate a trolley and our staff will endeavour to find you one.

### Potable Water Supply

Potable water supply is available at every berth in the marina from the utilities pedestal.

### Waste Disposal and Recycling

Hamilton Island is committed to recycling and requests all visiting vessels to separate their domestic waste into recycling and non-recycling lots. Waste and Recycling bins are provided at the top of each marina arm All industrial waste; needs to be logged with the marina office for disposal including mechanical, electrical, white goods, waste oils, contaminated fluids (oily bilge water, water and fuel mixtures) - fees may apply for disposal.

### Airport

Hamilton Island Airport (HTI) is the main hub for the Whitsunday Islands and Great Barrier Reef. Fly direct from Sydney, Melbourne, and Brisbane with Jetstar, Virgin Australia and Qantas. Private flights and charters into Hamilton Island Airport along with locally operated helicopters, light planes and seaplanes. As a private airport prior permission to land is required.

/ Private Aircraft Landing and Parking Request

# Airport Transfers

Arrival and departure transfers from Hamilton Island Airport are available in our 10-seater Toyota Hiace Van. Transfers must be booked at least 48hrs in advance and are subject to availability (fees may apply).

- / Airport transfers are complimentary for our guests with longterm berth bookings of 6-months or more
- / Airport Transfer Request Form

### Boatyard

The boatyard has been operating on Hamilton Island for over 25 years and has several hard standing options available. The Travel Lift can accommodate vessels up to 50 tonnes with a maximum length of 22m, and a maximum beam of 5.6 meters. The boatyard can provide standard lifts, antifouling, survey lifts, all shipwright

works, osmosis repairs or insurance work. There are highly skilled professionals to deal with any maintenance or repair issues.

#### Bob's Bakery

Pick up some croissants or a loaf of freshly baked bread for breakfast, or load your boat with takeaway snacks, sweet treats and drinks at Bob's Bakery. Celebration cakes are available to order with at least 48 hours' notice prior to required delivery date/time. For more information, please visit the Hamilton Island App or website.

#### Buggy Hire

Hamilton Island's iconic golf buggies offer a convenient and fun way to get around the island - at your own pace. There is high demand for buggies with some dates booking out months in advance. To avoid disappointment, we recommend pre-booking.

/ Book your buggy

#### Chandlery

Located near the Marina office is a well-stocked chandlery with a wide range of goods for purchase, if you cannot find what you are looking for, the friendly staff can help source your product and get it into stock.

Open Monday - Friday 8.00am to 4.00pm

#### Dining

Hamilton Island offers a selection of renowned restaurants where you can enjoy a superb meal, marvel at the spectacular views, and soak up the relaxed island atmosphere. For Restaurant/Café/Bar opening times and to make a booking please visit the Hamilton Island App or website.

# Flying Drones

Due to safety concerns and the close proximity of our aerodrome to our resort and island infrastructure, recreational / sport use of drones or remotely piloted aircrafts is not permitted on Hamilton Island, Dent Island and waters surrounding Hamilton Island, Dent Island and Henning Island. For more information please see the Hamilton Island website.

#### Fuel

Our 24/7 fuel wharf is located on the south side our marina between F and G Arms and can be accessed by vessels 30 meters and under. Offering Low/High Flow diesel and unleaded petrol fuel. Payments are available via card facilities on the fuel wharf. All vessels wishing to utilise our fuelling facility need to contact the marina office prior to arriving at the marina entrance to ask for clearance. In some instances, the fuel jetty may already be in use and a waiting period may be required for access. We appreciate your understanding during busy periods.

#### Hamilton Island Bottle Shop

The Hamilton Island Bottle Shop is located alongside the IGA Supermarket. Choose from a range of local and imported beers, fine wines and spirits, plus non-alcoholic beverages.

### LPG Gas Refills

Gas fills are available at the Chandlery; please bring your bottles to the Chandlery on your date of arrival for filling in the afternoon. We can organise fills outside the allocated time when staff are available. All gas bottles need to be in date (within 10yrs from manufacture) and in good condition to be filled.

#### Ice and Bait

Bags of cubed ice and bait are available for sale from the IGA supermarket or Dinghy Hire office on C-Arm. Block Ice and local bait is available for sale from the Chandlery.

#### **IGA** Supermarket

Located at the southern end of Front Street in the Marina Village, the store offers a range of products including fresh fruit and vegetables, meats and deli produce, kitchen supplies and pantry items. Keep an eye out for the weekly specials catalogue which can be found in store. The Hamilton Island IGA Supermarket is a plastic bag free store, so we encourage guests to bring their own carry bags or re-useable bags can be purchased in store.

\*Please note that IGA trolleys are not permitted onto marina docks. Please utilise the marina dock trolleys.

#### Internet Wifi

Free wireless broadband is available at hotspots around the marina by connecting to the network "Hamilton Wi-Fi". Open your web browser and enter the password HamiltonWifi. Please note, the Wifi signal does not cover the whole marina – please refer to the Map on the Hamilton Island App for hotspot locations around the island.

#### Island Shuttle

For transport during your stay, Hamilton Island offers a complimentary Island Shuttle service. Simply hop on or off at the various shuttle stops across the island. For shuttle stop locations and current timetable, please visit the Hamilton Island App or website.

The Green Shuttle operates continuously between the Resort Centre and Marina Village, every 15 minutes between 6.50am and 11pm. The Blue Shuttle covers the island on a timed loop, running every 40 minutes, or every 20 minutes between 11am - 7pm.

#### Mail and Parcel Deliveries

If you are berthed at the marina, we will accept postal deliveries on your behalf at the marina office. Please ensure that your name, vessel name and contact number are clearly marked on any deliveries and we will advise you when they have arrived.

Address Mail to: <Boat Name> Hamilton Island Marina 222 Front Street Hamilton Island QLD 4803

# **Marine Contractors**

We have a good range of marine service providers conveniently located at the marina village. Shipwright, Mechanical and Electrical, Professional Boat Care Specialists (maintaining, detailing and polishing), upholstery and sail repairs. For contact details please visit our website.

A Contractor Induction Program has been introduced to ensure a consistent high standard of service provided by contractors and tradespeople is maintained. Only registered contractors who have undertaken our induction program may conduct works in the marina. Please contact the marina office for further information.

#### Pharmacy

Located in the Marina Village, the Pharmacy is open 7 days a week with a wide range of products and professional pharmaceutical advice.

# **Resort Access**

Hamilton Island Marina guests have complimentary access to Catseye Beach and 3 resort swimming pools (the Main pool with swim up bar, the Sails Pool and Bougainvillea Pool). Take advantage of all Hamilton Island has to offer, including a variety of restaurants and bars, an abundance of water sports and activities, spa treatments, golf and more!

#### Sports Club

The Sports Club, located adjacent to the Reef View Hotel, is available to all guests on Hamilton Island. For terms, conditions and fees, please visit the Hamilton Island App or website.

#### **Tours and Activities**

With over 60 activities available on Hamilton Island, you'll never find yourself short of things to see and do. Please visit the Hamilton Island App or website for more information on our range of activities or to view the Weekly Activity Guide to get an idea of what is on offer and also an idea of free activities that don't need pre-booking.

#### **Medical Assistance**

A 24/7 emergency service is provided, please dial 000. The Medical Clinic on Hamilton Island is run by Atticus Health. Appointments can be made:

- / By calling 4804 5688
- / Via the Hamilton Island App
- / Online at atticushealth.com.au/location/hamilton-island

The Medical Clinic is open 6 days a week and appointments are available from 8.30am - 4.30pm Monday to Friday.

For non-emergencies, Atticus Health also offers a GP Telehealth service, connecting you with one of our GPs via phone or video, within one hour. The Doctor in My Pocket Telehealth service is available 8.00am - 8.00pm Monday to Friday and 8.00am - 2.00pm weekends and public holidays (AEST). Book and pay online at doctorinmypocket.com.au or by calling 1300 268 431.

Located adjacent to the Medical Clinic, the Allied Health Centre provides a range of practitioners for treatments (by appointment only). For an appointment, please contact the provider directly ensuring you advise them that you are a guest on Hamilton Island.

1	Physiotherapist	07 4946 4922
/	Shiatsu	0412 612 912
/	Chiropractor	07 4946 7111

#### Walking trails and national parks

Exploring Hamilton Island on foot can be a great way to see its natural beauty, at your own pace. Discover secluded, sandy coves, climb to the top of Passage Peak for stunning views, or enjoy a picnic in one of the island's many picnic spots. You'll also discover some of our icons along the way including the giant chair, giant swing, giant hammock and Passage Peak viewing platform. A few things to note about bushwalking on Hamilton Island:

- Wear appropriate footwear for walking and take two litres of water per person
- / Please ensure to remain on the trails as our National Parks have a variety of plant life and wildlife, such as gympie gympie
- / There are a range of trails available depending on your fitness levels, and how far you want to walk
- / Please consider weather conditions before setting off
- / To keep the environment as pristine as possible, please take all your rubbish with you
- / If you're walking alone, let someone or Reception know before you start out, and never swim alone at secluded beaches
- / Walking trail maps are available on the Hamilton Island App

# BEACH AND POOL SAFETY

Before utilising these facilities, we ask that you please review the below safety information carefully:

- / Our pools and beaches are not patrolled and all guests swim at their own risk. We recommend you avoid secluded beaches and always swim in the presence of others
- / Many resort swimming pools on Hamilton Island are not fenced
- / Operating hours are from sunrise to sunset only
- / You are solely responsible for your own safety and that of your friends and family all parents and guardians are reminded that they have a sole responsibility of minors in their care
- / Please pay attention to the surroundings and take notice of all directional and warning signage
- / Please be respectful of the environment. Smoking, littering or fishing is not permitted on the beach
- / For any emergency on island please Dial 000 or alert the nearest staff member.

### Bougainvillea Pool

Depth varies between 1.1m - 1.6m and includes a child's pool section. Suitable for most levels of swimmers.

# Sails Pool

Depth is 3m. Suitable for competent swimmers and divers only.

#### Main Pool

Depth varies between 0.9m - 1.4m. Suitable for most levels of swimmers.

# ENVIRONMENT

### Clean Marina

Hamilton Island is part of The Whitsunday Islands National Park and the larger World-Heritage listed Great Barrier Reef Marine Park. As a major holiday destination we are focused on reducing our environmental footprint and encouraging the long-term protection and preservation of the reef's biodiversity. This includes the reefs inhabitants and the flora and fauna of our local National Parks. We are proud to be a certified Level III Clean Marina.

What can you do to keep our marina clean?

- / Reuse and recycle at the top of each marina arm you will find co-mingle recycling bins (yellow lid) along with General waste bins (red lid). We encourage all guests to make full use of the marina recycling facilities.
- / No fishing our marina is certified Fish Friendly, so no fishing or disposal of fish waste is permitted.
- / No feeding fish or birds within the marina basin.
- / Nothing to be thrown overboard please contain all your rubbish (including liquids) and dispose of it in the correct manner.
- / Nil Discharge of any sewage, waste, fuel and oil products into marina waterways.
- / Report any oil leaks to the marina office immediately to activate emergency spill response personnel.
- / Conserve water if you see a tap dripping, please turn it off. Don't leave hoses unattended when filling water tanks and report any damaged hoses and/or fittings to the marina office.

#### Visiting the Whitsundays

The Whitsundays is one of the most highly visited regions in the Great Barrier Reef; recognised for its spectacular island scenery, secluded sandy beaches, remarkable blue waters and vast array of wildlife. The reefs and islands support a variety of wildlife including protected species such as humpback whales, turtles, dolphins, seabirds and dugong.

The Guide for Recreational Visitors produced by the Great Barrier Reef Marine Park Authority will help recreational visitors understand where to go and what activities can occur in particular areas.

### **Responsible Reef Practices**

When enjoying the many different activities and experiences on the Great Barrier Reef, it is important to enjoy them in a responsible and 'reef friendly' way. This can easily be done by following the Responsible Reef Practices.

# Download the Eye on the Reef App

The Eye on the Reef is a monitoring and assessment program that enables anyone who visits the Great Barrier Reef an opportunity to contribute to its long-term protection by collecting valuable information about reef health, marine animals and incidents.

# Great Barrier Reef Marine Park Zoning Maps

Whilst enjoying the Great Barrier Reef marine park, boat owners must ensure they are familiar with the zoning regulations. Zoning maps for the Whitsundays are available at the Hamilton Island Chandlery and can be downloaded online or viewed on your smartphone via the Eye on the Reef App.

# **Identify Your Catch**

Download the free recreational fishing app from the QLD Department of Fisheries – QLD Fishing 2.0 app.

### **Marine Pests**

The Whitsunday Islands National Park and Great Barrier Reef Marine Park are home to some endangered and vulnerable marine life. Marine pests threaten native biodiversity, commercial fisheries and aquaculture industries, whilst greatly increasing maintenance requirements for vessels. The Department of Agriculture and Fisheries, has put together a comprehensive guide to the potential marine pest risks for Australian waters. All boat owners can contribute to ensuring we keep our waters free from pests.

www.marinepests.gov.au

# Irukandji Jellyfish

Irukandji Jellyfish are small and transparent jellyfish that can be present in the waters of the Whitsunday Islands, mostly during the summer months. We recommend:

- / You wear a stinger suit which is available from Beach Sports
- / Pregnant women, small children and those who have a preexisting heart or other medical conditions should choose pools over beach swimming
- / If you feel any typical symptoms like severe pain, muscle constriction and breathing difficulties please speak immediately to a member of our Beach Sports team. Don't panic. Our Medical Clinic is trained to deal with a sting.

### Sharks

Hamilton Island is part of the Whitsundays marine ecology and sharks frequent the waters in the region, as they do in any Australian marine ecosystem. Whilst the risk of attack is very low, it does exist. We recommend that you:

- / Don't swim at dawn, dusk or at night
- / Don't swim in murky or unclear water
- / Always swim with others

Leave the water quickly and calmly if you see a shark or if fish begin to gather in large schools, jump out of the water or behave erratically and advise beach staff and other users. A variety of swimming pools are available around the island and we recommend these for swimming in the warmer months. If you have any concerns at all, choose pools over beach swimming.

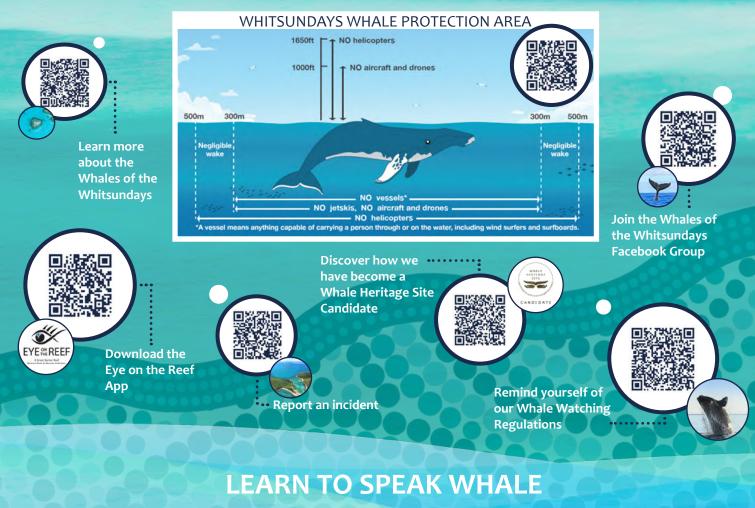
### Whales and Dolphins

Whales and dolphins are iconic species that hold a special significance for many users of the Great Barrier Reef. Around 30 species of whale and dolphin are found in the Great Barrier Reef World Heritage Area. Dwarf minke whales, humpback whales and bottlenose dolphins are among the most commonly sighted and reported species. Humpback whales come from Antarctic waters to The Great Barrier Reef World Heritage Area from May to September to calve and build up strength over the winter before they return to the Antarctic in summer. Humpback whales are protected in these waters and boat owners must be aware of regulations:

/ Boats must stay at least 300 metres from whales in the Whitsundays Whale Protection Area.

Whales of the Whitsundays

The Whitsundays has regulations in place to help protect both yourself and these ocean giants. However, whales can make an appearance at any time, at any distance - Should you be lucky enough to spot a whale on your Whitsunday adventures, turn off your engine whilst you wait for them to move on, sit back, relax and enjoy the show!



# TAIL SLAP

- Slaps tail on surface of water hard and fast.
  Used for communication,
- scaring fish or as a sign of agression.

# HEAD SLAP

- Head comes up first and is smashed forcefully on the water.
- Less than **40**% of the whale
- is above the surface.Function is relatively unknown.

### FLUKING

- Fluke (tail) is raised above water surface in an arch like movement.
- Normally indicates a deeper dive.

# SPY HOP

• Condensed breath when

the whale comes to the

surface to breath and

**BLOW** 

exhale.

- Whale brings head **above** water surface and is **vertical** in the water.
- Often performed to visually inspect the environment above the water line.

# PEC SLAP ·····

- Whale is **on side** and hits surface with one or both **flippers**.
- Various possible functions including feeding, playing, communicating and mating.

# PENDUNCLE THROW / SLAP

- Fluke and peduncle are thrown out of the water with great force.
- Possible agreessive connotation, dominance behaviour.

# BREACH

- Whale **leaps** out of water. More than **40**% is above the surface
- Many different meanings that include communication, playing, dominance, dislodging parasites, courting and stunning prey.

# IMPORTANT INFORMATION ABOUT MARINA ELECTRICAL SUPPLY

Hamilton Island Marina provides power for use on your recreational boats via a connection to-our marina low-voltage electrical supply which is connected to a copper-based marina electrical protective earthing system.

Marinas are a corrosive environment, as such an isolating transformer fitted on board to isolate the low-voltage electrical system of your boat from the marina low-voltage electrical supply system may reduce corrosion activity that may be caused by the coupling of your recreational boat's earth to the marina electrical protective earthing system and/or other recreational boats.

Additional sacrificial anodes or galvanic isolators complying with AS/NZS 3004.2 Clause 4.6.4 may be used to reduce these effects. (Refer to the AS/NZS 2832 series of standards for suitable cathodic protection practices).

Your recreational boat's low-voltage electrical system must comply with AS/NZS 3004.2.

Hamilton Island Marina will not be held responsible for power outages, main surges or voltage fluctuations. It is the responsibility of vessel owners/operators to ensure that:

- / the shore power lead is tagged in accordance with Australian standards,
- / the shore power plug has a captive lock ring,
- / is suitable for the type of outlet to which the connection is made,
- / is supported to keep it clear of the seawater,
- / does not present a trip or other hazard & switched off at the outlet & removed completely when not in use.

# On Arrival

- (a) The low-voltage electrical supply at this marina is 415V / 240V, 50 Hz supplied by socket outlets. Various standard socket outlets are available (i.e. 15A/240V along with32A, 63A and 125A/415V). Plugs must have a minimum rating of IPX6 in accordance with AS60529.
- (b) Precautions should be taken to prevent supply leads from sagging or falling into the water and, particularly to prevent either end of the supply lead failing into the water if it should become disengaged.
- (c) Only one boat supply lead should be connected to any one socket-outlet.
- (d) The supply lead should be in one length, should not exceed 25m in length and should not be connected while it is coiled. Examine the supply lead for signs of damage/deterioration prior to use. The supply lead must be tested and suitably tagged prior to connection to the marina electrical supply. Supply lead must be tested and tagged by a qualified person every 12 months.
- (e) Examine carefully and clean before connecting to the marina low-voltage electrical supply. The entry of moisture and salt into a boat's appliance inlet may cause a hazard.
- (f) It is dangerous for unskilled persons to attempt repairs or alterations. If any difficulty arises, consult the marina management.

# **Before Leaving**

- (a) Ensure that the marina low-voltage electrical supply is switched off before the flexible cord is disconnected.
- (b) The supply lead should be disconnected first from the marina socket-outlet and then from the boat appliance inlet. Any cover that may be provided to protect the appliance inlet from the weather should be securely replaced.
- (c) The supply lead should be coiled up and stored in a dry location where it will not be damaged.

# Typical Marina Electrical Pillars with 15A/240V along with 32A, 63A & 125A 415V Outlets







Typical 32A/415V Plug



Typical 15A/240V Plug

Typical 63A/415V





Typical 125A/415V Plug



Please do not wrap electrical cables around the pillars, or hang the excess off the plug. Excess lead is to be kept clear of walkways.









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