



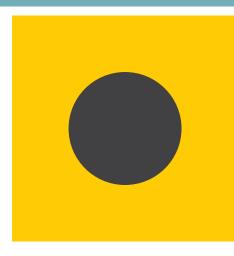
SAILING INSTRUCTIONS

18 - 24 AUGUST

f 💿

#HIRW #HAMILTONISLAND







CONTENTS



1.	Rules	
2.	Aircraft Movements	
3.	Responsibility	
4.	Regatta Office and Notice Board	
5.	Pennants, Boom Stickers, Hull Decals and Identification Numbers	
6.	Signals Made Ashore	
7.	Notices to Competitors	
8.	Daily Reporting	
9.	Divisions and Class Flags	
10.	Courses and Marks of the Course	
11.	Race Committee Vessels	
12.	Schedule of Events	
	Starting Lines	
	Recalls	
	Shortening the Course	
	Alternative Penalties	
	Boats Not Finishing	
	The Finish	
	Time Limits	
	Protests	
	Arbitration	
21.	Handicaps and Scoring	
	Safety	
	Radio Communication	
	Race Results	
	Prizes	
	ENDIX "A" - Courses and Mark Descriptions	
	ENDIX "A" - Windward/Leeward Courses and Mark Descriptions	
	rse Maps	
	tilus Marine Insurance Courses	
	eral Courses	
Impo	ortant Race Week Communications	
,	ortant Race Week Numbers	
-	Predictions	
Nati	onal Jury	
Wea		
	agement Team	
	sunday Tidal Flow	
	low Water Warning Buoys	
	Notice to Mariners	
Airc	rafts on Approach to Hamilton	
	ia Notice for Sailors	
Airc	raft are Hazardous to Yachts	
Yach	ats are Hazardous to Aircraft	
Code	e Flags	

Hamilton Island Yacht Club (HIYC) as the organising authority will conduct Hamilton Island Race Week 2024 on the waters of the Whitsunday Group from Sunday 18th to Saturday 24th August 2024.

1. Rules

- 1.1 The regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS) of World Sailing (WS), the Special Regulations of Australian Sailing (AS), the 2024 IRC rule (parts A, B & C) and AS prescriptions to the IRC rule where applicable, all as modified by these sailing instructions.
- 1.2 RRS 52 is changed to permit powered winches for boats over 13.0m LOA.
- 1.3 Boats not racing in an IRC Class (that allows variable and/ or movable ballast) shall request permission from the race committee to use movable and/or variable ballast for the purpose of increasing stability. Any such request must be accompanied by full details of the system involved, and any such system will be considered in establishing the boat's handicap. Stored power may be used for the operation of movable ballast systems. RRS 51 and 52 are changed to the extent required by this paragraph.
- 1.4 Boats entered in the Non-Spinnaker division shall not carry spinnakers or code zero sails but may use a whisker-pole to pole out one headsail to windward. A headsail shall be fully hanked to the forestay or attached to a forestay by means of a luff groove device.
- 1.5 Nothing in the notice of race or sailing instructions relieve a boat of her responsibility under civil law to comply with the International Regulations for Preventing Collisions at Sea or local regulations.
- 1.6 Between sunset and sunrise, when a boat cannot determine with certainty what tack another boat is on, she shall keep clear of that boat. Competitors are reminded that part of the RRS definition of "room" includes considering the existing conditions (including visibility).
- 1.7 A current or fully amended paper chart AUS252 or Electronic Chart System (ECS) covering the sailing area shall be carried on board. All electronic chart data is to be downloaded to an ECS or available on a data storage device prior to starting and not dependent on internet or phone service connection.
- 1.8 The owner and skipper of all boats shall ensure that no entities form unauthorised associations between themselves (and their products or services) and the event (otherwise known as "ambush marketing") or any "hijack signage" is carried out, by or on behalf of themselves or their sponsors with reference to the event and that nothing else is done which might undermine the event, the rights of the event sponsor, or any other sponsor or participant in the event.
- 1.9 For the purposes of IRC rules 21.1.5 (d) and (e) this regatta is on consecutive days, however the sails carried on board may not remain the same for the duration of the event. Sails shall remain the same for each day and a boat shall not carry more sails than permitted by her IRC Certificate. For the purpose of this rule, the day begins when the boat leaves the harbour for the first time each day and ends when the boat returns to the harbour after racing. Before the first race of the regatta, all IRC rated boats in the Rating Division shall submit to the regatta office a declaration of all sails for the duration of the regatta (IRC Rule 21.1.5(d)) and a Crew List Declaration on board for the duration of the regatta (AS prescription to IRC Rules 11.1 and 11.3)
- 1.10 In accordance with IRC Rule 11.1, IRC Rule 22.4.1 is modified for Cape 31 boats to allow compliance with Cape 31 Class Rule C.2.2 WEIGHTS.
- 1.11 In accordance with RRS 42.3(i), a boat may use her engine whilst racina:
 - (a) to avoid interfering with commercial traffic or aircraft operations.
 - (b) if she has run aground.

- (c) to avoid running aground.
- (d) to avoid a collision.

The engine use must be logged, and a declaration made at the regatta office as soon as possible after finishing.

The race committee will decide what action will be taken. Breaches of this rule may only be protested by the race committee. This alters RRS 60.1 and 60.3.

- 1.12 Boats shall not use 4G/5G Boosters or Signal Repeaters at any time including when not racing or within the Hamilton Island Marina or near vicinity.
- 1.13 Boats shall not use boat tracking, photography, or video for commercial purposes without prior written approval of the organising authority.
- 1.14 Unauthorised use of unmanned aerial vehicles ("UAV") aka "drone" anywhere on Hamilton Island and surrounding waters is prohibited at any time. Any boat associated with an unauthorised UAV will be liable to protest and the subsequent penalty shall be Disqualification Not Excludable (DNE).
- 1.15 All boats shall observe the Rules for Watching Marine Mammals that are printed in the Sailing Instructions booklet. Breaches of this rule may only be protested by the race committee. This alters RRS 60.1 and 60.3. and the subsequent penalty shall be Disqualification Not Excludable (DNE).

2. Aircraft Movements (applies at all times including when not racing)

- 2.1 During aircraft movements, boats shall keep clear of the designated Dent Passage aircraft flight path zone as shown on Maritime Safety Queensland, Notice to Mariners 157 of 2019 and the height restrictions from the end of the runway.
- 2.2 During aircraft movements this area is deemed an obstruction in accordance with RRS definition, 'Obstruction'.
- 2.3 During aircraft movements the race committee may have a marshal or race committee vessels in the vicinity of the designated Dent Passage aircraft flight path zone. Boats shall observe any directions given from the marshal or race committee vessels.
- 2.4 Marshal vessels may be identified by displaying a flag with a black letter "M". Race committee vessels may be identified by displaying a flag with black letters "RC".
- 2.5 Boats shall maintain a listening watch on the VHF race frequency when in the vicinity of Dent Passage for directions from the race committee.
- 2.6 Boats failing to comply with instructions from the race committee, marshal or race committee vessels may be protested by the race committee only. This alters RRS 60.1 and 60.3. The penalty for breaking this rule shall be Disqualification Not Excludable (DNE).

3. Responsibility

- 3.1 All those taking part in these races do so at their own risk and responsibility. Neither Hamilton Island Yacht Club Inc. nor any other club or company connected with the organising of these races is responsible for the seaworthiness of a boat whose entry is accepted, nor for the sufficiency or adequacy of its equipment. Owners shall accept full responsibility for the seaworthiness and safe navigation of their boats and competence of their crews
- 3.2 Boat owners, skippers and crew should be aware that there may be uncharted obstacles under the waters on which races are held. Such uncharted obstacles include reefs, bomboras and rocks which could be a danger to boats and crews. Hamilton Island Yacht Club Inc. accepts no responsibility for any damage to or loss of any boat or for injury to, or death of, any crew person which may occur as a result of a collision with any underwater obstacle. All boats compete in races at their own risk.

3.3 Attention is drawn to Fundamental Rule 3, which states "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

4. Regatta Office and Official Notice Board

The regatta office will be located on the top floor of the Hamilton Island Yacht Club (HIYC) building. The official notice board will be the on-line notice board located on the event website (https://www.hamiltonislandraceweek.com. au), Additionally, an electronic display may be in the foyer of HIYC may also display official notices.

5. Pennants, Boom Stickers, Hull Decals and Identification Numbers

- 5.1 Backstay flags, sponsors flags, boom stickers and hull decals may be provided by the organising authority or event sponsors. If provided, flags shall be flown from the backstay, or conspicuously near the stern, at all times whilst racing, boom stickers shall be attached to the boom and hull decals shall be attached to the topsides approximately one metre from the bow. Boats failing to comply with this rule may only be protested by the race committee. This alters RRS 60.1 and 60.3.
- 5.2 Boats that do not have sail numbers or have sails with conflicting sail numbers, shall display a bow number, which will be provided. The bow number shall be located on both sides of the hull forward of any sponsors decals. This changes RRS 77.

6. Signals Made Ashore

6.1 Signals made ashore will be displayed from the flagpole located in the vicinity of the marina entrance signboard on the northern break-wall of the Hamilton Island Marina.

- 6.2 When a signal is displayed over a class flag, it shall apply to that class only.
- 6.3 When Code Flag "AP" (Answering Pennant) is flown ashore, with two sounds (one sound when lowered) means, "The race is postponed. The warning signal will be made not less than 45 minutes after this signal is lowered". (This changes RRS Race Signals "AP").
- 6.4 Signals displayed from the main mast on the deck of Hamilton Island Yacht Club will be deemed to be displayed afloat.

7. Notices to Competitors

- 7.1 Notices to competitors will be posted on the official online notice board on the event website (https://www. hamiltonislandraceweek.com.au).
- 7.2 Any change to sailing instructions made ashore will be posted at least one hour before the race affected and the notice to competitors will be published on the official notice board and signalled by an SMS message to all boats. This changes RRS Race Signals "Other Signals".
- 7.3 Changes to the sailing instructions made afloat, or from the Dent Passage starting line during a scheduled start, will be indicated by the display of Code Flag 3rd Substitute accompanied by two sound signals. The change will be communicated orally on the designated course VHF channel or in writing by notice on the notice board or by SMS.

8. Daily Reporting

The race committee will contact each boat by SMS between 0830 hrs and 0900 hrs each race day. The SMS message will provide a boat specific Web link. Each yacht shall respond via the Web link within 90 minutes of her scheduled start indicating her intention to start and the number of Persons on Board (P.O.B.).

9. Divisions and Flags

Division	Class Flag and Backstay Flag	
Rating Division 1	Gold	
Rating Division 2	Gold/Black	
Rating Division 3	Gold/White	
Super 40 Class	Gold/Purple	
Hamilton Island Blue Division	Light Blue	
Hamilton Island Pink Division	Pink	
Hamilton Island Yellow Division	Fluro Yellow	
Hamilton Island Orange Division	Orange	
Trailer Yacht	Yellow/Blue	
Non-Spinnaker	Grey	
Hamilton Island Multihull Black Division	Black	
Hamilton Island Multihull White Division	White	

Boats shall fly the Backstay flag above any event sponsors pennant whilst racing and it shall be flown from the backstay or conspicuously from the stern for boats without a backstay.

10. Courses and Marks of the Course

See appendix "A".

11. Race Committee Vessels

Race committee start vessels will display the HIYC burgee when on station.

12. Schedule of Events

Date	Division	Event	
Sunday 4th Aug	All divisions	Entries close (See NoR 8.2 entries limits)	
Friday 16th Aug	All divisions	Registration - 1400hrs to 1700hrs.	
Saturday 17th Aug	All divisions	Registration - 1000hrs to 1630hrs.	
Sunday 18th Aug	All divisions	Short Around-the-Islands Race	
Monday 19th Aug	All divisions	Short Around-the-Islands Race	
Tuesday 20th Aug	Rating Division 1	Nautilus Marine Insurance Classic Long race	
	Rating Division 2 and Hamilton Island Blue Division	Nautilus Marine Insurance Classic Medium Distance race	
	Super 40 Class	2 x Short Races (Island or W/L)	
	All other divisions	Short Around-the-Islands Race	
Wednesday 21st Aug	All divisions	Lay day - shore side activities	
Thursday 22nd Aug	All divisions	Prix d'Elegance Parade 0930 - 1030	
	Rating divisions	2 x Short Races (Island or W/L)	
	All other divisions	Short Around-the-Islands Race	
Friday 23rd Aug	All divisions	Short Around-the-Islands Race	
Saturday 24th Aug	All divisions	Short Around-the-Islands Race	
	of Trophies		

The race committee may make changes to this schedule at any time.

Sunday 18 August

Start Time	Division	Course	Starting Area	VHF
1130	Trailer Yacht	Island	Dent Passage	Ch 77
1135	Non-Spinnaker	Island	Dent Passage	Ch 77
1140	Hamilton Island Orange Division	Island	Dent Passage	Ch 77
1145	Hamilton Island Yellow Division	Island	Dent Passage	Ch 77
1150	Hamilton Island Pink Division	Island	Dent Passage	Ch 77
1155	Hamilton Island Multis White Divsion	Island	Dent Passage	Ch 77
1200	Hamilton Island Multis Black Divsion	Island	Dent Passage	Ch 77

1130	Rating Division 1	Island	Eastern	Ch 72
1135	Rating Division 2	Island	Eastern	Ch 72
1140	Rating Division 3	Island	Eastern	Ch 72
1145	Super 40 Class	Island	Eastern	Ch 72
1150	Hamilton Island Blue Division	Island	Eastern	Ch 72

Monday 19 August

Start Time	Division	Course	Starting Area	VHF
1100	Trailer Yacht	Island	Eastern	Ch 72
1105	Non-Spinnaker	Island	Eastern	Ch 72
1110	Hamilton Island Yellow Division	Island	Eastern	Ch 72
1115	Hamilton Island Orange Division	Island	Eastern	Ch 72
1120	Hamilton Island Pink Division	Island	Eastern	Ch 72
1125	Hamilton Island Multis White Div.	Island	Eastern	Ch 72
1130	Hamilton Island Multis Black Div.	Island	Eastern	Ch 72

1100	Hamilton Island Blue Division	Island	Dent Passage	Ch 77
1105	Rating Division 1	Island	Dent Passage	Ch 77
1110	Rating Division 2	Island	Dent Passage	Ch 77
1115	Rating Division 3	Island	Dent Passage	Ch 77
1120	Super 40 Class	Island	Dent Passage	Ch 77

Tuesday 20 August

Start Time	Division	Course	Starting Area	VHF
0915	Rating Division 1	Long-Dist. Race	Dent Passage	Ch 77 & 81
0920	Rating Division 2 and Hamilton Island Division 1	Medium-Dist. Race	Dent Passage	Ch 77 & 81
0925	Super 40 Class	2x Short Races	Dent Passage	Ch 77
0930	All other divisions	Short around-the-island- race	Dent Passage	Ch 77 & 81

1045	Trailer Yacht	Island	Dent Passage	Ch 77
1045	Non-Spinnaker	Island	Eastern	Ch 72
1050	Hamilton Island Multis Black Div.	Island	Eastern	Ch 72
1055	Hamilton Island Multis White Div.	Island	Eastern	Ch 72
1100	Hamilton Island Orange Division	Island	Eastern	Ch 72
1105	Hamilton Island Yellow Division	Island	Eastern	Ch 72
1110	Hamilton Island Pink Division	Island	Eastern	Ch 72
	·			

1140 Super 40 Class 2x Short Races Eastern Ch 72

Wednesday 21 August

Lay Day All Classes - On-Shore Activities.

Thursday 22 August

Division	Course	Starting Area	VHF
Divisions - Prix d'Elegance Parade		Dent Passage	Ch 77
Hamilton Island Yellow Division	Island	Dent Passage	Ch 77
Hamilton Island Orange Division	Island	Dent Passage	Ch 77
Hamilton Island Pink Division	Island	Dent Passage	Ch 77
Hamilton Island Multis Black Div.	Island	Dent Passage	Ch 77
Hamilton Island Multis White Div.	Island	Dent Passage	Ch 77
Non-Spinnaker	Island	Dent Passage	Ch 77
Trailer Yacht	Island	Dent Passage	Ch 77
	Divisions - Prix d'Elegance Parade Hamilton Island Yellow Division Hamilton Island Orange Division Hamilton Island Pink Division Hamilton Island Multis Black Div. Hamilton Island Multis White Div. Non-Spinnaker	Divisions - Prix d'Elegance Parade Hamilton Island Yellow Division Island Hamilton Island Orange Division Island Hamilton Island Pink Division Island Hamilton Island Multis Black Div. Island Hamilton Island Multis White Div. Island Non-Spinnaker Island	Divisions - Prix d'Elegance Parade Hamilton Island Yellow Division Island Dent Passage Hamilton Island Orange Division Island Dent Passage Hamilton Island Pink Division Island Dent Passage Hamilton Island Multis Black Div. Island Dent Passage Hamilton Island Multis White Div. Island Dent Passage Non-Spinnaker Island Dent Passage

1100	Hamilton Island Blue Division	Island	Eastern	Ch 72
1105	Super 40 Class	Island	Eastern	Ch 72

1130	Rating Division 1	2 x short races	Eastern	Ch 72
1135	Rating Division 2	2 x short races	Eastern	Ch 72
1140	Rating Division 3	2 x short races	Eastern	Ch 72

For multiple races subsequent races will be held as soon as practicable after the completion of the previous race.

Friday 23 August

Start Time	Division	Course	Starting Area	VHF
1100	Trailer Yacht	Island	Eastern	Ch 72
1105	Non-Spinnaker	Island	Eastern	Ch 72
1110	Hamilton Island Multis Black Div.	Island	Eastern	Ch 72
1115	Hamilton Island Multis White Div.	Island	Eastern	Ch 72
1120	Hamilton Island Pink Division	Island	Eastern	Ch 72
1125	Hamilton Island Yellow Division	Island	Eastern	Ch 72
1130	Hamilton Island Orange Division	Island	Eastern	Ch 72

1100	Rating Division 1	Island	Dent Passage	Ch 77
1105	Rating Division 2	Island	Dent Passage	Ch 77
1110	Rating Division 3	Island	Dent Passage	Ch 77
1115	Super 40 Class	Island	Dent Passage	Ch 77
1120	Hamilton Island Blue Division	Island	Dent Passage	Ch 77

Saturday 24 August

Start Time	Division	Course	Starting Area	VHF
1100	Trailer Yacht	Island	Eastern	Ch 72
1105	Non-Spinnaker	Island	Eastern	Ch 72
1110	Hamilton Island Yellow Division	Island	Eastern	Ch 72
1115	Hamilton Island Orange Division	Island	Eastern	Ch 72
1120	Hamilton Island Pink Division	Island	Eastern	Ch 72
1125	Hamilton Island Multis White Div.	Island	Eastern	Ch 72
1130	Hamilton Island Multis Black Div.	Island	Eastern	Ch 72
1135	Super 40 Class	Island	Eastern	Ch 72

1100	Hamilton Island Blue Division	Island	Dent Passage	Ch 77
1105	Rating Division 1	Island	Dent Passage	Ch 77
1110	Rating Division 2	Island	Dent Passage	Ch 77
1115	Rating Division 4	Island	Dent Passage	Ch 77

12.2 Starting Lines

Dent Passage starting line. The starting line will be between the flagpole on the HIYC displaying the HIYC burgee, and a yellow inflatable buoy laid in Dent Passage.

The race committee may move the starting line to an onwater start in the vicinity of north Dent Passage. For an onwater Dent Passage start, the starting line will be between the signal mast displaying an orange flag on the race committee vessel, and a yellow inflatable buoy laid at some distance off its port side

Eastern starting line. The starting line will be laid in the area between Catseye Bay and Craig Point to the North-East of Hamilton Island and will be between the signal mast displaying an orange flag on the race committee vessel and a yellow inflatable buoy laid at some distance off her port side.

Note: For all on-water starts, an inner limit buoy may be laid near the race committee vessel approximately on the starting line. Boats shall not pass between this buoy and the race committee vessel at any time. A breach of this rule is open to protest by the race committee only. This alters RRS 60.1 and 60.3.

13. Recalls

13.1 Following a general recall the new start will be five (5) minutes after the recalled start.

One minute after the recalled start the First Substitute will be lowered, the class flag(s) for the division to be re-started will be hoisted along with the preparatory signal. (This changes RRS 26, 29.2 and Race Signals "First Substitute")

- 13.2 Following a general recall the start(s) for the following division (s) will be delayed accordingly.
- 13.3 In addition to the requirements of RRS 29, the race committee MAY call boats on the designated course VHF channel.

13.4 For Dent Passage starts, a boat signalled as OCS and attempting to return to start may, at the discretion of the race committee, have an additional 5 minutes or greater added to her elapsed time in lieu of returning to start correctly. If applied, this will be communicated by VHF or on the water by a race committee vessel as soon as possible. This changes RRS 28.1 and 29.1. A breach of this rule is open to protest by the race committee only. This alters RRS 60.1 and 60.3.

14. Shortening the Course

Courses may be shortened at any part of the course. Boats shall finish between the race committee vessel displaying code flag "S" and the inflatable mark moored nearby, or the nearest point of land if no mark is laid. This changes RRS 32 and Race Signals.

15. Alternative Penalties

- 15.1 For races designated Short Races the Two-Turns Penalty (RRS 44.1) is changed to a One-Turn Penalty.
- 15.2 For all Multihull races, the Two-Turns Penalty (RRS 44.1) is changed to a One-Turn Penalty.

16. Boats Not Finishing

Boats not finishing a race shall inform the race committee on the appropriate course VHF channel, or by calling the regatta office on 07 4946 8102.

17. The Finish

- 17.1 Hamilton Island Yacht Club Finish Line. The finish line will be in Dent Passage and will be between the flagpole on the HIYC displaying the HIYC burgee and a yellow inflatable buoy laid in Dent Passage. The finishing line may be illuminated during the hours of darkness at each end by flashing strobe lights. When crossing the finishing line during the hours of darkness boats shall illuminate their sail number or bow number and confirm her identify on the course VHF channel by radio.
- 17.2 Golf course jetty finish line. At any time, the race committee may instruct the fleet to use the golf course jetty finishing line. The finish line will be in Dent Passage and will be located to the southwest of the Hamilton Island Airport runway. Boats will finish between the yellow inflatable buoy at the eastern end of the line and either a staff displaying a blue flag on a race committee vessel anchored at the western end or if a finishing vessel is not on station, a flagstaff displaying a blue flag on the Dent Island golf course jetty (approx. S 20° 21.30', E 148° 56.31').
- 17.3 Race committee vessel finish line. The finish line will be in a similar position to the starting line or as designated in the course descriptions and will be between the signal mast displaying a blue flag on the race committee vessel and a yellow inflatable buoy moored nearby.

18. Time Limits

18.1

Course	Time Limit	Finishing Window
Windward/Leeward course	1.5 hours	30 minutes
Course 26	3 hours	45 minutes
Nautilus Marine Insurance XL & Long-Distance race	12 hours	0 minutes
Nautilus Marine Insurance Medium-Distance Race	9 hours	0 minutes
All other courses	6 hours or sunset (whichever is earlier)	0 minutes

18.2 The Finishing Window is the time for boats to finish after the first boat in the Division sails the course and finishes. A boat still racing when her finishing window or the time limit expires will be scored points equal to the number of boats finishing within the finishing window or time limit plus 25% of the number of starters in her division, rounded to the nearest whole number, but no more points than the number of starters. Such boats will be scored Time Limit Expired (TLE). This changes RRS 35, A4, A5 and A10. Prior to the time limit expiring, the race committee may offer the score of TLE to boats still racing that the RC consider may not make the time limit. This changes rule 28.1, 35, A4, A5 and

19. Protests

- 19.1 A National Jury has been appointed and the right of appeal is denied in accordance with RRS 70.5 (b). A notice has been posted on the official notice board confirming the names of the Jury.
- 19.2 RRS 60.3 (a) (1) is changed by deleting the word "serious".
- 19.3 Protests shall be delivered to the regatta office within 1.5 hours after the finish time of the last boat in her division (or in the last race of the day when multiple races are conducted) or if the regatta office is closed at night, by 0900 hours the next day.
- 19.4 Protests will be heard as soon as practicable after racing.
 The jury room will be located on the top floor of the HIYC.
- 19.5 Notification of the details of protest hearings will be placed on the official notice board as soon as possible to inform competitors where and when there is a hearing in which they are parties to a protest or named as a witness. These notices are deemed to fulfil the requirements of RRS 63.2. Representatives of boats, who are parties to hearings, and their witnesses, are advised to remain on call in the vicinity of the regatta office (or such other place as directed by the jury secretary).
- 19.6 The jury may award a disqualification or a scoring penalty which may include no penalty. This changes RRS 64.2

20. Arbitration

- 20.1 Arbitration will be used in accordance with RRS Appendix "T"
- 20.2 The arbitrator may be a member of any subsequent jury or may give evidence to the jury.

21. Handicaps and Scoring

21.1 The scoring system shall be the Low Point System, RRS Appendix A except if there are five or less races sailed for a division then all races will count. One race will constitute a series in each division. The number of scheduled races and handicap system in each class is as follows:

Class	No. of Scheduled Races	Handicap System	Multiplier
Rating	7	IRC	Time Corrector (TCC)
Super 40 Class	7	PHRF (Super 40) and IRC	Time Correction Time Corrector (TCC)
Hamilton Island	6	Event Handicap (EHC)	Time Correction Factor (TCF)
Non-Spinnaker	6	Event Handicap (EHC)	Time Correction Factor (TCF)
Hamilton Island Multihull	6	Event Handicap (EHC)	Time Correction Factor (TCF)
Trailer Yacht	6	Event Handicap (EHC)	Time Correction Factor (TCF)

- 21.2 Results will be calculated by the application of the appropriate class multiplier of elapsed time as shown in the table above. The boat with the lowest corrected time (after application of scoring penalties, if any will be placed first and so on.
- 21.3 Performance Based Handicap TCF's (EHC & TCF) for each boat will be determined by the HIYC handicap committee and may be altered at any time. The decision of the handicap committee or their representative on any handicap matter will be final and will not be grounds for requests for redress. This alters RRS 60.1 (b).

22. Safety

- 22.1 The safety regulations will be the AS Special Regulations Part 1 for Category 5 races and they apply to all boats.
- 22.2 A boat may be inspected at any time for compliance with the Special Regulations or Rating Certificate.

23. Radio Communication

23.1 The following communications may be made by the race committee on VHF: time checks and starting times, starting order and designation of race areas, confirmation of any visual signal displayed, courses including bearing and distance to the first mark, change of course, shortening, postponement, abandonment and other information explaining the intentions of the race committee. The race committee may also transmit course and other information by Short Message Service (SMS).

Delay in the broadcast of these calls, or the order in which they are made, or any omission or failure in the transmission or reception of these, will not be grounds for a request for redress by a boat. This changes RRS 60.1(b).

23.2 In accordance with SI 2.4 boats shall maintain a radio watch on the race frequency when in the vicinity of Dent Passage and shall comply with the directions given by the race committee, marshal, or race committee vessels. Refer SI 2.4.

23.3 Long-Distance Race

During the Nautilus Classic Long-Distance Race, the leading boat and the last boat are requested to call the race committee (VHF Ch 81) as they round each major mark of the course. Mandatory position reporting radio schedules on VHF channel 81 will be conducted at 1803 hrs and 2103 hrs. Boats still racing will be called in alphabetical order at these times. Breaches of this rule may only be protested by the race committee. This alters rules 60.1 and 60.3.

24. Race Results

Results for each race will be posted on the event website (www. hamiltonislandraceweek.com.au) as soon as practicable after each race.

25. Prizes

- 25.1 Daily Prizes will be awarded for 1st, 2nd, and 3rd on corrected time in each race for each division except if there are multiple races held for a division the day's totalled race scores will determine the winners. Daily Prizes will be presented on the main stage opposite the Marina Tavern at approximately 1730 hrs after racing each day. Divisions with less than six (6) boats may be awarded trophies for 1st place only.
- 25.2 At the conclusion of the regatta trophies will be awarded to 1st, 2nd and 3rd place in all divisions based on their overall points score. Divisions with less than six (6) boats may be awarded trophies for 1st place only.
- 25.3 In addition the following special awards will be made at the trophy presentation:
 - Gun Boat Trophy for the boat which has the most line honours.
 - The Leon O'Donoghue Trophy for "Boat of the Week"
 - The Prix d'Elegance for the best-presented boat and crew.
 - The Prix d'Elegance for the best-themed boat and crew.
 - The Don McLean North Queensland Trophy for the best performing boat whose home port is between Bundaberg and Port Doualas.

(The race committee will determine the winners of these special awards using whatever criteria they deem appropriate.)

11

25.4 Trophies will be presented at a ceremony on the evening of Saturday 24th August 2024 at the Convention Centre, Hamilton Island.

APPENDIX "A" COURSES AND MARK DESCRIPTIONS

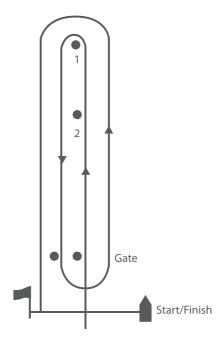
- A 1 For Dent Passage starts, the course will be broadcast on the course VHF channel as soon as practical after the warning signal for each division. Courses will also be posted on the official notice board each day. This changes RRS 27.1.
 - For on-water starts the course for each division will be signalled on a numeral board displayed from the race committee vessel. The course to be sailed may also be broadcast on the designated course VHF channel.
- A 2 The following course descriptions list the order in which marks are to be passed and the side each mark is be rounded. Please note; marks denoted * are passing marks. If a mark is missing or out of position by more than 0.2 of a nautical mile, boats shall round the charted position of the missing mark.
- A 3 The approximate position given is the pinnacle of the island or rock designated as a mark of the course. Marks designated as Laid Marks will be white cube inflatable buoys.
- A 4 All Passage Courses starting in the Eastern Starting Area may have a white inflatable windward mark laid at approximately 0.8 nm 1.75 nm from the starting line as the first rounding mark of the course. The direction of rounding the mark will be indicated from near the bow of the race committee vessel green flag for starboard rounding, red flag for port rounding. If no signal is made the mark is deleted from the course.

Mark	Position
Ann Island	Approx S 20° 25.22′, E 149° 01.01′
Baynham Island	Approx S 20° 26.17′, E 149° 06.16′
Cole Island	Approx S 20° 25.51′, E 149° 00.45′
Condor Laid Mark	Approx S 20° 14.48′, E 148° 54.60′
Coppersmith Rock	Approx S 20° 35.92′, E 149° 07.01′
Dead Dog Island	Approx S 20° 33.85′, E 149° 07.57′
Daydream Island	Approx S 20° 32.03°, E 149° 07.37
Denman Island	Approx S 20° 16.93′, E 148° 50.98′
Dent Island	Approx S 20° 20.95', E 148° 55.85'
Dent Laid Mark	Approx S 20° 20.36′, E 148° 56.51′
Dungurra Island	Approx. \$ 20° 21.55′, E 148° 59.82′
Fairlight Rock	Approx S 20° 32.93′, E 149° 07.99′
Fitzalan Island	Approx S 20° 19.85', E 148° 57.62'
Hamilton Island	Approx S 20° 20.98′, E 148° 58.46′
Henning Island	Approx S 20° 19.38′, E 148° 55.63′
Isolated Rock	Approx S 20° 24.35′, E 149° 00.39′
Lindeman Island	Approx S 20° 26.74′, E 149° 02.78′
Mansell Island	Approx S 20° 28.27′, E 149° 07.62′
Mid Molle Island	Approx S 20° 14.80′, E 148° 49.86′
North Molle Island	Approx S 20° 13.62′, E 148° 49.29′
Pentecost Island	Approx S 20° 23.81′, E 149° 01.79′
Pine Island	Approx S 20° 22.63′, E 148° 53.44′
Sidney Island	Approx S 20° 26.99′, E 149° 00.56′
South Molle Island	Approx S 20° 16.47′, E 148° 50.24′
Spitfire Laid Mark	Approx S 20° 28.70′, E 149° 01.60′
St Helen Rock	Approx S 20° 33.20′, E 149° 04.68′
Thomas Island	Approx S 20° 32.84′, E 149° 06.75′
Wirrainbeia Island	Approx S 20° 13.95′, E 149° 08.60′
White Rock	Approx S 20° 18.13′, E 148° 48.61′
Yellow Special Purpose Mark 1	Approx S 20° 17.83', E 148° 55.00'
Yellow Special Purpose Mark 2	Approx S 20° 18.80′, E 148° 56.05′
Please note: Suprise Rock has a 200-meter Prohibited Water zone around it. The zone is deemed to be an Obstruction (RRS 19, 20)	Approx S 20° 21.31', E 149° 01.59'

APPENDIX "A" WINDWARD / LEEWARD COURSES AND MARK DESCRIPTIONS

- A 5 The following course descriptions lists the order in which marks are to be passed and the side each mark is be rounded.
- A 6 The course to be sailed for each division will be signalled by a numeral board displayed from the race committee vessel. The course to be sailed may also be broadcast on the designated course VHF Channel.
- A 7 A board displaying the approximate compass bearing from the race committee vessel to Mark 1 and Mark 2 will be displayed from the race committee vessel.
- A 8 Mark 1 and Mark 2 will be laid to windward of the starting line
 - The gate will be laid approximately 50 metres to windward of the starting line. (Note: The gate may be laid after the starting signal).
- A 9 All marks to PORT except the gate. Either gate marks may be rounded to port or to starboard after passing through the gate from the direction of the last mark. If only one gate mark is set, boats shall round that mark to port.
- A 10 For a change of course direction or length of one leg the race committee will move the original mark (or marks or finishing line) or will lay a new mark (or marks) identical to the original at the new position. Any subsequent marks may be relocated to maintain the original course configuration.
- A 11 Mark 2 will only be laid if required.

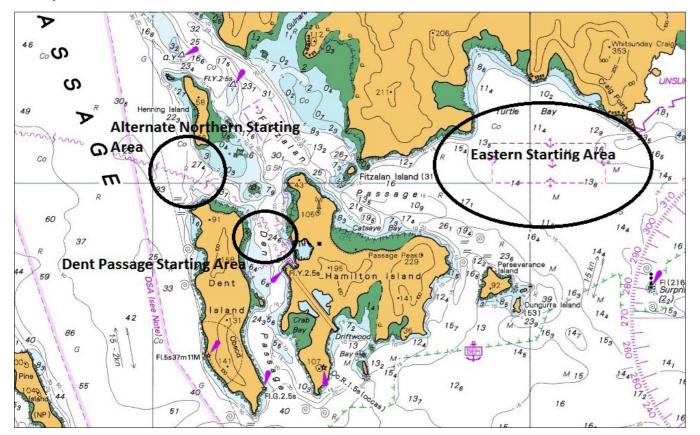
Course Mark	Mark Description
Start / Finish Mark	Yellow inflatable buoy
Mark 1	Yellow inflatable buoy
Mark 2	White inflatable buoy
Gate	White inflatable buoys



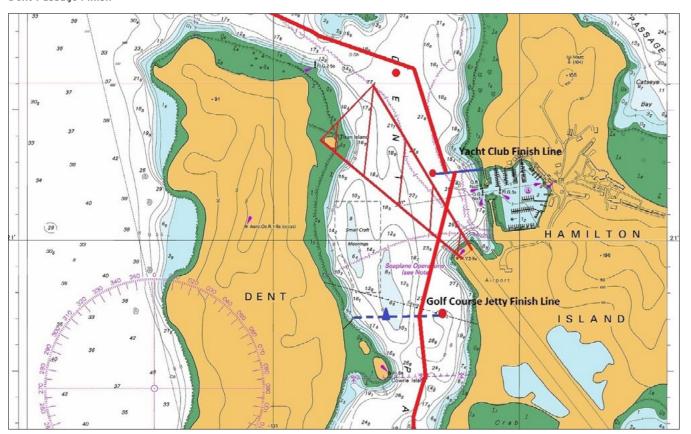
Course Signal	Course to Sail
1	Start - 1 - Finish
2	Start - 1 - Gate - 1 - Finish
3	Start - 1 - Gate - 1 - Gate - 1 - Finish
4	Start - 2 - Finish
5	Start - 2 - Gate - 2 - Finish
6	Start - 2 - Gate - 2 - Gate - 2 - Finish

Course Maps

Starting Areas



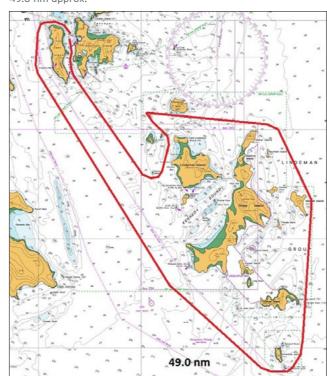
Dent Passage Finish



All Passage Races use the following courses

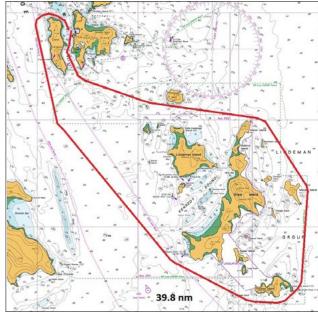
Nautilus Marine Insurance Classic Long Race

- Rating Division 1 49.0 nm approx.



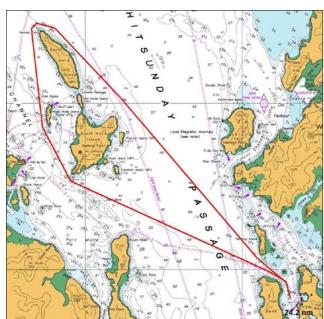
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Coppersmith Rock	Port
Dead Dog Island*	Port
Fairlight Rock*	Starboard
Mansell Island	Port
Isolated Rock	Port
Ann Island	Starboard
Sidney Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Nautilus Marine Insurance Classic Medium-Distance Race - Rating Division 2 & Hamilton Island Blue Division 39.8 nm approx.



Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
St Helen Rock	Port
Thomas Island	Port
Dead Dog Island	Port
Fairlight Rock*	Starboard
Mansell Island	Port
Pentecost Island	Starboard
Finishing Line	Dent Passage in a northerly direction
	·

Course 1 19.7 nm approx.



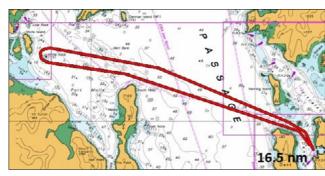
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
South Molle Island	Starboard
North Molle Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 2 19.7 nm approx.



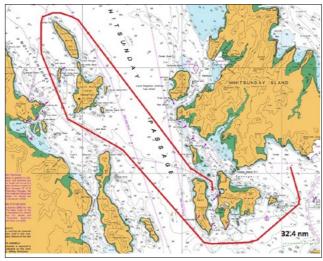
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
South Molle Island	Starboard
Mid Molle Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 3 16.5 nm approx.



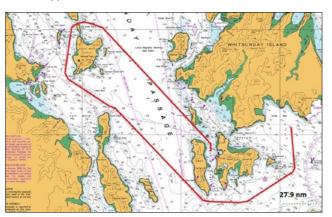
Required Side
Dent Passage in a northerly direction
Starboard
Starboard
Dent Passage in a southerly direction

Course 4 32.4 nm approx.



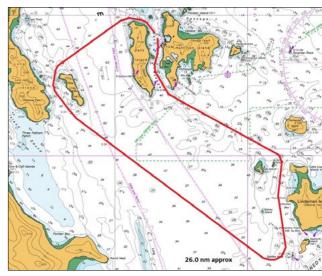
Course Mark	Required Side
Starting line	Eastern Starting Line
Laid Mark	As described in A 4
Dungurra Island*	Starboard
Dent Island	Starboard
South Molle Island	Starboard
North Molle Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a southerly direction

Course 5 27.9 nm approx.



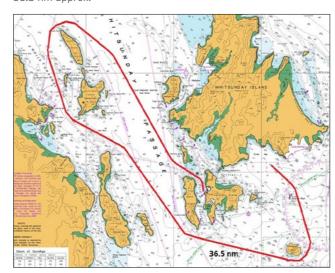
Course Mark	Required Side
Starting line	Eastern Starting Line
Laid Mark	As described in A 4
Dungurra Island*	Starboard
Dent Island	Starboard
South Molle Island	Starboard
Mid Molle Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a southerly direction

Course 7 26.0 nm approx.



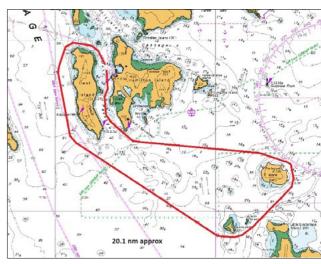
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pine Island	Port
Spitfire Laid Mark	Port
Ann Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 6 36.5 nm approx.



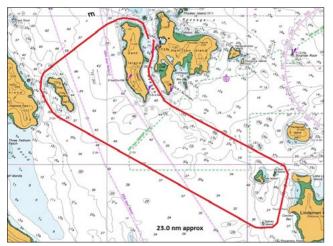
Course Mark	Required Side
Starting line	Eastern Starting Line
Laid Mark	As described in A 4
Pentecost Island	Starboard
Dent Island	Starboard
South Molle Island	Starboard
North Molle Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a southerly direction

Course 8 20.1 nm approx.



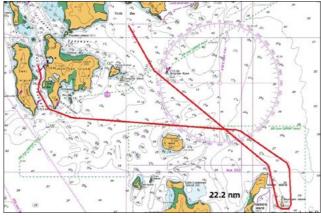
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Cole Island	Port
Ann Island	Port
Pentecost Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 9 23.0 nm approx.



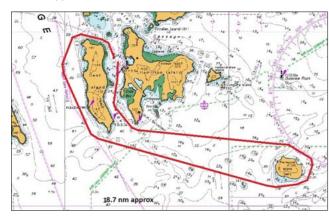
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pine Island	Port
Sidney Island	Port
Ann Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 11 22.2 nm approx.



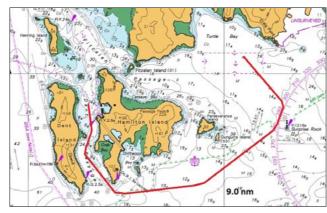
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Baynham Island	Port
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 10 18.7 nm approx.



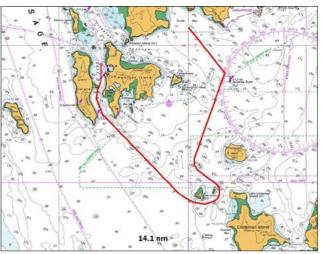
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pentecost Island*	Port
Finishing Line	Dent Passage in a northerly direction

Course 12 9.0 nm approx.



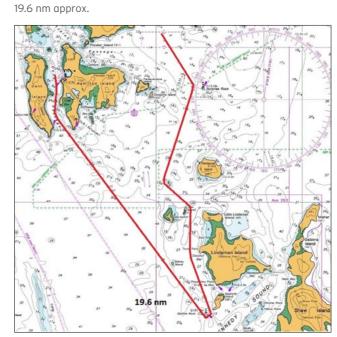
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Dungurra Island	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 13 14.1 nm approx.



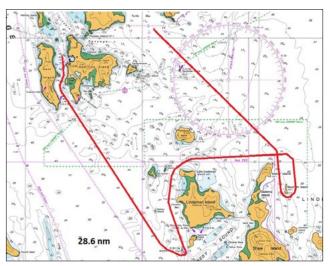
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Isolated Rock	Port
Ann Island	Starboard
Cole Island	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 14



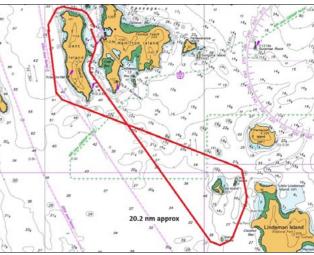
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Isolated Rock	Port
Ann Island	Starboard
Spitfire Laid Mark	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 15 28.6 nm approx.



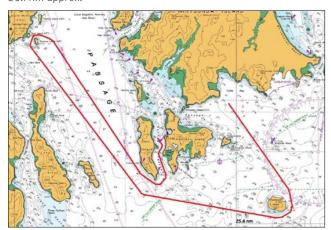
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Baynham Island	Port
Lindeman Island	Port
Spitfire Laid Mark	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 16 20.2 nm approx.



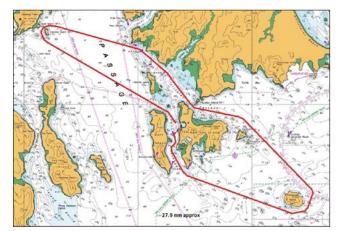
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Ann Island	Starboard
Sidney Island	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 17 30.1 nm approx.



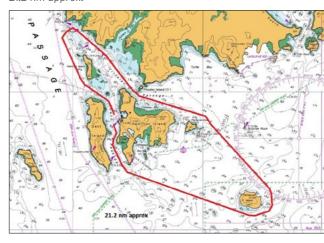
Course Mark	Required Side
Starting line	Eastern starting line
Laid Mark	As described in A 4
Pentecost Island	Starboard
Denman Island	Starboard
Dent Island	Port
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 18 27.9 nm approx.



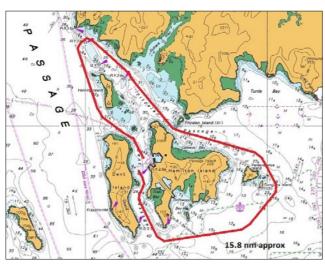
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Denmam Island	Starboard
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Fitzalan Island	Port
Dungurra Island*	Starboard
Pentecost Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 19 21.2 nm approx.



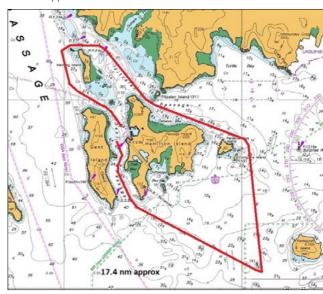
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Fitzalan Island	Port
Dungurra Island*	Starboard
Pentecost Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 20 15.8 nm approx.



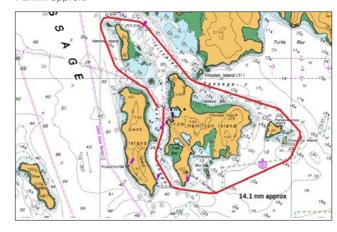
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Fitzalan Island	Port
Dungurra Island	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 21 17.4 nm approx.



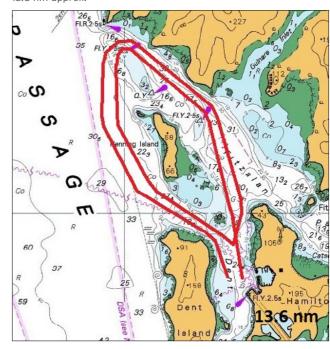
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Henning Island	Starboard
Yellow Special Mark 2	Starboard
Fitzalan Island	Port
Dungurra Island*	Starboard
Isolated Rock	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 22 14.1 nm approx.



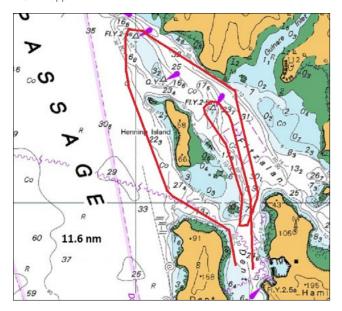
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Henning Island	Starboard
Yellow Special Mark 2	Starboard
Fitzalan Island	Port
Dungurra Island*	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 23 13.6 nm approx.



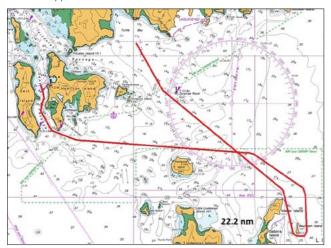
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Henning Island	Starboard
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Dent Laid Mark	Starboard
Henning Island	Starboard
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Dent Laid Mark*	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 24 11.6 nm approx.



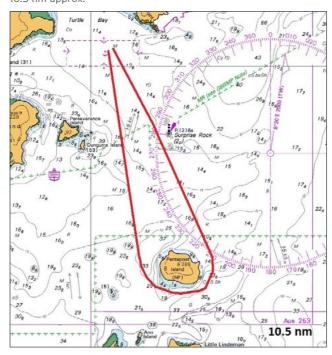
Course Mark	Required Side
Starting line	Eastern Starting Line
Henning Island	Starboard
Yellow Special Mark 1	Starboard
Yellow Special Mark 2	Starboard
Dent Laid Mark	Starboard
Yellow Special Mark 2	Starboard
Dent Laid Mark*	Starboard
Finishing Line	Dent Passage in a southerly direction

Course 25 22.2 nm approx.



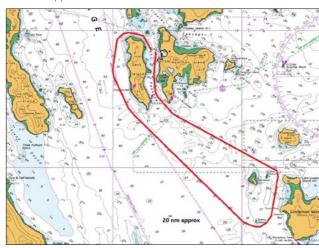
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Laid Mark	Starboard
Baynham Island	Starboard
Hamilton Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 26 10.5 nm approx.



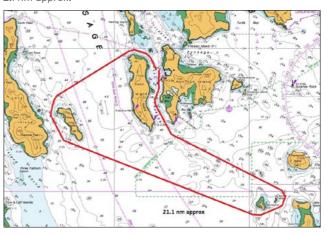
Course I	Mark	Required Side	
Starting	line	Eastern Starting Line	
Laid Mai	rk	As described in A 4	
Penteco	st Island	Starboard	
Finishin	g Line	Race committee vessel as per 17.3	

Course 27 20.0 nm approx.



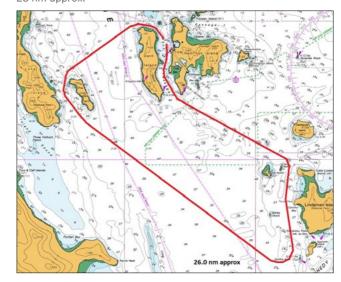
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Sidney Island	Port
Ann Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 28 2.1 nm approx.



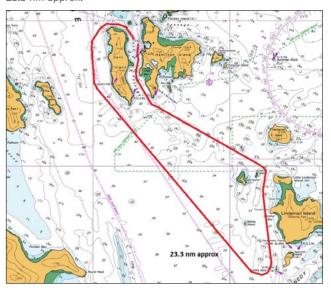
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pine Island	Port
Cole Island	Port
Ann Island	Port
Finishing Line	Dent Passage in a southerly direction

Course 29 26 nm approx.



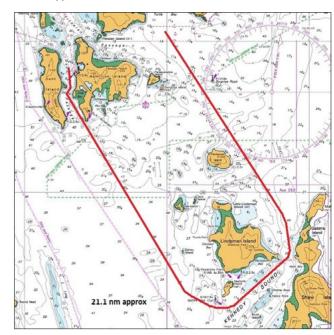
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pine Island	Port
Spitfire Laid Mark	Port
Ann Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 30 23.3 nm approx.



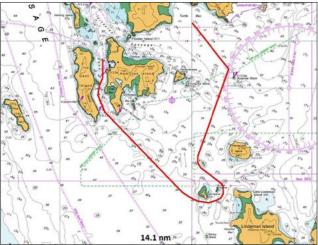
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Spitfire Laid Mark	Port
Ann Island	Port
Finishing Line	Dent Passage in a northerly direction

Course 31 21.1 nm approx.



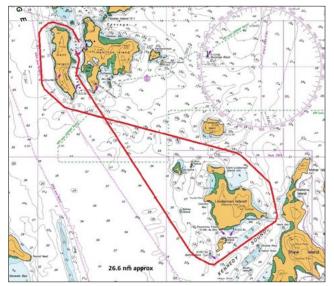
Course Mark	Required Side	
Starting line	Eastern Starting Line	
Laid Mark	As described in A 4	
Lindeman Island	Starboard	
Spitfire Laid Mark	Starboard	
Finishing Line	Dent Passage in a northerly direction	

Course 32 14.1 nm approx.



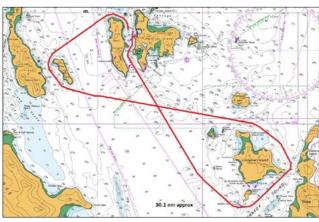
Course Mark	Required Side
Starting line	Eastern Starting Line
Laid Mark	As described in A 4
Isolated Rock	Port
Ann Island	Starboard
Cole Island	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 33 26.6 nm approx.



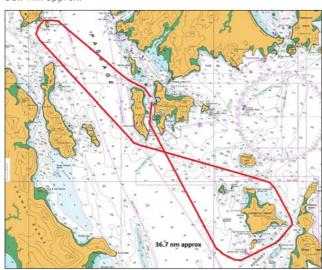
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Lindeman Island	Starboard
Spitfire Laid Mark	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 34 30.1 nm approx.



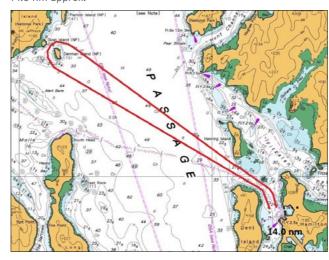
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Pine Island	Port
Lindeman Island	Starboard
Spitfire Laid Mark	Starboard
Finishing Line	Dent Passage in a northly direction

Course 35 36.7 nm approx.



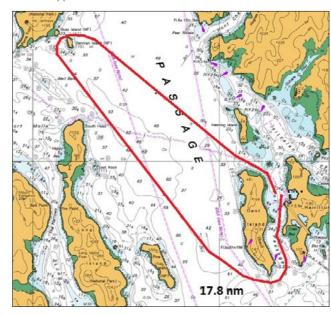
Causas Mante	Demined Cide
Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Denman Island	Port
Dent Island	Starboard
Lindeman Island	Starboard
Spitfire Laid Mark	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 36 14.0 nm approx.



Course Mark	Required Side
Starting line	Dent Passage in a northerly direction
Dent Island	Port
Denman Island	Starboard
Dent Laid Mark	Starboard
Finishing Line	Dent Passage in a northerly direction

Course 37 17.8 nm approx.



Required Side
Dent Passage in a northerly direction
Port
Port
Port
Dent Passage in a northerly direction

OTHER INFORMATION

Emergency Procedures And Communications

On Island Emergencies

From an island phone: 000

Inform operator of known relevant details and be guided by the operator. Relevant details include location of incident and number of injured persons etc. The trained operator will assess the information and notify the appropriate agency.

Off Island Emergencies

Yacht returning to Hamilton Island: 000

Inform operator of known relevant details and be guided by the operator. Relevant details include location of incident and number of injured persons etc. The operator will coordinate the most appropriate emergency response.

RETURN TO EITHER A1 OR A2 JETTY.

Off Island Emergencies

Yacht not returning to Hamilton Island heading elsewhere: 000

Inform operator of known relevant details and be guided by the operator. Relevant details include location of incident and number of injured persons etc. The operator will coordinate the most appropriate emergency response.

Off Island Emergencies

Out of mobile range: VHF channel 16 or 68

Contact Hamilton Island Marina Office and inform marina staff of all known details of the incident. Marina Office staff will coordinate the most appropriate emergency response.

ALL VESSELS WITH EMERGENCIES ON BOARD ARE TO GO TO A1 AND A2 JETTIES.

Important Race Week Numbers

Emergency (from landline)	000
Emergency (from mobile)	112
Marina Office	07 4946 8353
Medical Centre	07 4804 5688
Race Week Office	07 4946 8158 / 07 4946 8159
Race Week Office Enquiries	raceoffice@hamiltonisland.com.au

Local Marine Industry

Hamilton Island Shipyard/Chandlery	07 4946 8138
North Sails	0434 955 112
Airlie Sails	07 4946 1125
Hawkes Boatyard	07 4946 6700
Shute Harbour Slipway/Chandlery	07 4948 8239
Coral Sea Marina	07 4946 2400
Whitsunday Sailing Club	07 4946 6138
All Marine Services	07 4946 5411
Quadrant Marine Chandlery	07 4946 4033
ENZED (Hydraulics)	07 4946 4470

Travel

Cruise Whitsundays	07 4846 7000
Jetstar	13 15 38
Virgin Australia	13 67 89
Qantas	13 13 13

Government

Mackay Customs	07 4965 7100
Water Police	07 4948 8888

Resort

Hamilton Island Reservations	137 333
Tour Desk	1300 659 133

Resort Facilities

Resort Buggy Hire	07 4946 8263
Explore	07 4946 9664
Pharmacy	07 4946 9053
Post Office	07 4946 9462
Hamilton Island Air	07 4969 9599

HAMILTON ISLAND APP 🙏 🕨



Scan to download the Hamilton Island App, or visit the App Store or Google Play. The App is the best way to make restaurant bookings and also includes an activities calendar, transport timetables and live weather updates.



Tide Predictions

Times and heights of high and low waters

August - 2024

Sunday	18	Monday	19	Tuesday	20	Wedneso	day 21	Thursda	y 21	Friday 2	3	Saturda	y 24
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
0927	3.04	1011	3.19	1057	3.32	1144	3.41	1203	4.38	1246	4.05	0129	3.60
0349	0.78	0427	0.64	0505	0.54	0545	0.47	0625	0.49	0708	0.55	0754	0.68
2202	4.51	2242	4.61	2322	4.58			1332	3.45	1322	3.45	1421	3.41
1511	0.28	1554	0.17	1640	0.17	1727	0.31	1817	0.57	1912	0.92	2019	1.27
Sunset													
1752		1752		1752		1752		1753		1753		1753	

Tidal Flow

Sunday 18	South until 9.25 am then north until 3.09 pm
Monday 19	North until 3.52 pm then south all afternoon
Tuesday 20	South until 10.55 am then north until 4.38 pn
Wednesday 21	Lay day (no tide in the resort pools)
Thursday 22	South until 12.30 pm then north from 6.14 pm
Friday 23	South until 1.20 pm then north all afternoon
Saturday 24	South until 2.19 pm then north all afternoon

National Jury

Australian Sailing has approved the following National Jury as appointed by Hamilton Island Yacht Club (organising authority) in accordance RRS 70.5(b).

Philippe Mazard, Chair	(IJ)	France
John Whitfield	(NJ)	ACT, Australia
Mark Gallagher	(NJ)	QLD, Australia
Mal Eaton	(NJ)	VIC, Australia

The decisions of the National Jury are not appealable in accordance with RRS 70.5

Weather

Experienced weather guru, and yachtsman, Ken Batt, will provide detailed weather information to competitors each day, which will include an overall synopsis for the race area, temperature and sea conditions, a detailed wind forecast and outlooks for the days ahead. Call down to the Race Office at Hamilton Island Yacht Club each morning to collect your copy.

Management Team

Denis Thompson (IRO)

Steve Kidson (NRO)

0101011100011(11110)	11000 0111001
Greg Sinclair (NRO)	Race Officer
Jenni Birdsall	Timing/Computer
Philippe Mazard (IJ)	Jury Chairman
John Whitfield (NJ) ACT	Jury
Mark Gallagher (NJ) QLD	Jury
Mal Eaton (NJ) VIC	Jury
Elaine Fowler (NRO)	Timer
Brian McMahon	Pin Mark
Geoff Campbell	Marks
Michael Spies	Handicapper/Trophies
Matthew Dickinson	Marks
Sharon Henwood	Office
Jess Campbell	Office/Signals
Conner Pilcher	Office/Signals
Mark Dingley (NRO)	Marks
Jack Buchan (NRO)	Marks
Nick Campbell	Marks
Paul Borel	Marks
Kylie Flemming	Signals/Scribe

Regatta Director

27

Race Officer

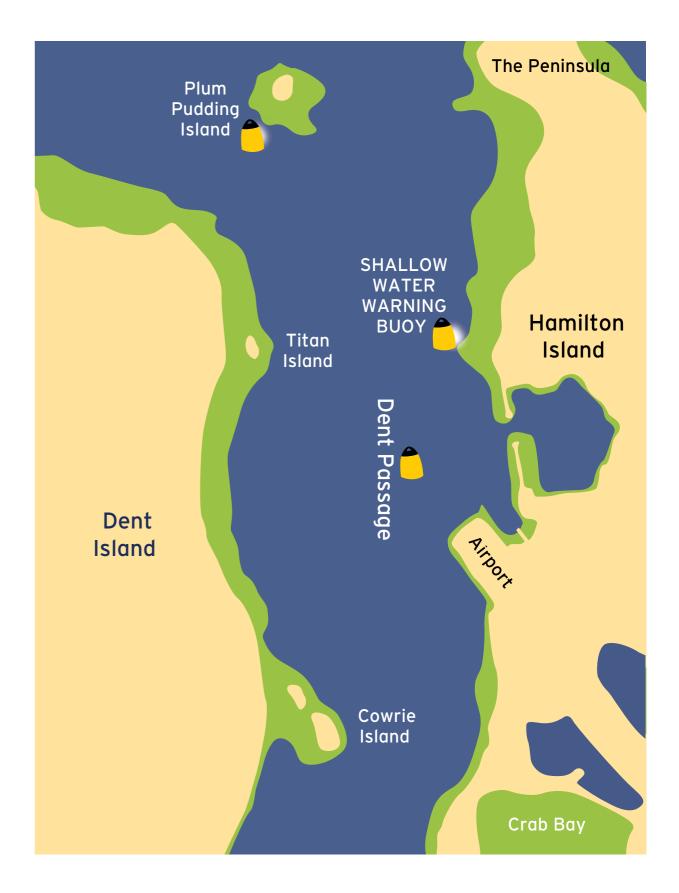


Whitsunday Tidal Flow Chart

Hook Is **Tide races**, Indicates areas of accelerated current flow, more obvious when wind & waves are opposed to current. Note, strong tidal flow through Solway Pass, very rough water South of Pass during strong SE winds & flood tide. Whitsunday Is. Airlie Beach. Solway Pass Shute Harbour Flood Prevailing South East wind. Long Is. Lindeman Is. $\label{eq:continuous} \frac{\textbf{Tides}}{\&\ \ \text{to}\ \ ^3\!\!\ \text{dof a metre at Neaps.}}$ Flood tide is generally to the South East through the Islands & the Ebb is towards the North West. **Note** that this is only a general picture as eddies that occur at spring tides may not occur at neap tides. Drawn by and reproduced with the permission of John Graham.

Shallow Water Warning Buoy

Yellow triangle buoys may be laid to mark shallow areas of Dent Passage. These buoys are not marks of any course and are only intended to remind yachts that there is shallow water in the vicinity.



Aircraft On Approach to Hamilton

Department of Transport and Main Roads - Maritime Safety Queensland

NOTICE TO

MARINERS



157 of 2019

Issued by Mackay Maritime Region on 9 April 2019

Area: Whitsundays pilotage area

Locality: Dent Passage off Hamilton Island airport runway

Activity: Flight path caution to vessels

Mariners are advised that vessels transiting Dent Passage off the western end of the Hamilton Island airport runway in the vicinity of approximate position Latitude 20°20.8'S, Longitude 148°56.5'E are cautioned about frequent day and night aircraft movements.

Vessels with an overall height greater than eight (8) metres are advised to keep clear of the flight path zone during aircraft movements.

The attached chartlet (Map S11-41-2 dated 8 April 2019) details 'distance from runway' and 'mast height' restricted areas.

Refer to notice: 977 of 2010 Cancel notice: 977 of 2010

AUS charts affected: 252, 253, 254

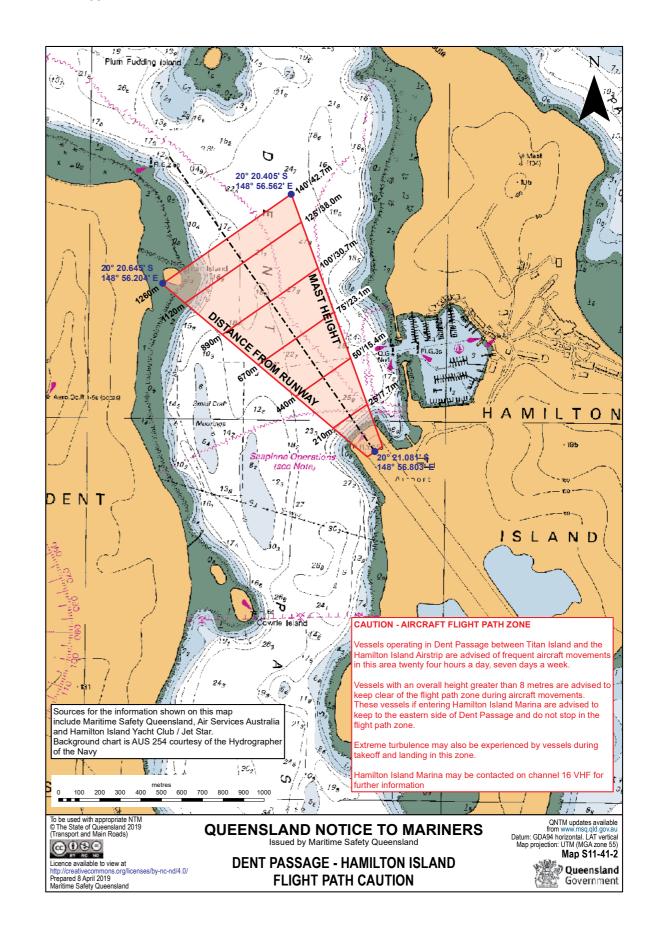
Latitude and longitude positions are on WGS84 horizontal datum and are compatible with GDA94 datum.

For further information about this notice, please contact:

The Mackay Regional Harbour Master's office:

Phone 07 4944 3700 Email: vtshaypoint@msq.qld.gov.au

Notice authorised by: Regional Harbour Master (Mackay) - Maritime Safety Queensland



Sailors Please Be Aware of Media Crafts

During Race Week this year there will be a number of media following the racing both from the water and from the air.

The skippers of the media boats and the pilots of the helicopters will make every effort to make sure they do not interfere with the racing as much as they can. However there may be occasions when they find themselves in a position where the wake from a boat or the down wash from the rotors of the helicopters may briefly affect the racing yachts.

This is sometimes unavoidable and we ask you to understand that they are trying to get the best shots for the media exposure the regatta deserves.

Thank you for your consideration in this matter, we appreciate your help.

Every boat has a different limit. When sailing the Dent Passage, ensure the runway approach path is clear. Check your mast height against the table and know your distance limit before you sail out.

Aircraft are Hazardous to Yachts

Have you ever sailed in the dirty air from another boat? Try sailing in the dirty air from an Aircraft. Wake turbulence generated from the wind of an aircraft can cause sudden and violent wind changes (up to 80 feet/sec), possibly resulting in equipment damages or injuries.

Vortices have enough energy to create multiple whirlwinds lifting water from the surface. Vortices can exist for in excess of 3

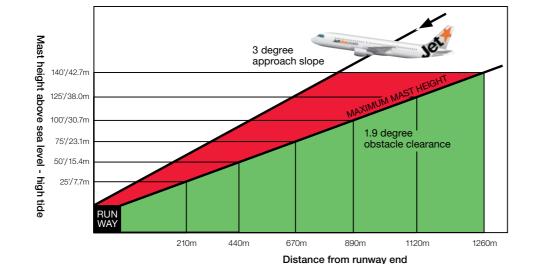
Jet blast from the aircraft engines can also be dangerous. Full power is required for take off on Hamilton Island's short runway. The Airbus A320 produces 26,500 lbs of thrust per engine. The thrust can carry aft of the engine for at least 1150'/348m where the wind gusts will be in excess of 40 knots.

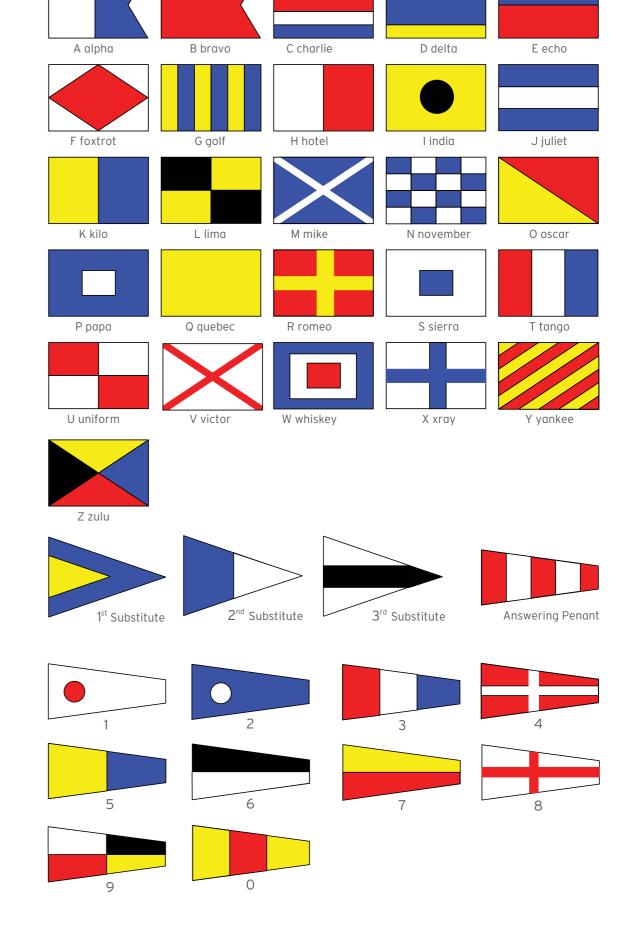
Yachts are Hazardous to Aircraft

During landing, a Jetstar, Airbus A320 Aircraft can weigh up to 66,000kg and travels at an airspeed of 140 knots. Our normal approach path is a 3-degree slope. For Jetstar to have the required obstacle clearance above your mast, plot your mast height against the required distance from the runway.

Conducting a missed approach can present a dangerous situation. A jet aircraft can take up to 6 seconds to start climbing. During this time it will travel over 1400 feet (431 metres) and descend about 50 feet.

Mast height (feet)	Height (metres)	Distance out from runway
30	9.1	250m
40	12.1	340m
50	15.4	440m
60	18.4	530m
70	21.4	620m
80	24.4	710m
90	27.4	800m
100	30.7	890m
110	33.7	990m
120	36.7	1080m
130	39.7	1170m
140	42.7	1260m





This information is presented by

Jetstar Airways.

Rules for Watching Marine Mammals

The Whitsundays has recently been designated a Whale Heritage Site by the World Cetacean Alliance. As you sail amidst the migrating humpback whales, please keep your distance and stay vigilant to ensure the safety and wellbeing of both our competitors and these majestic mammals.

There are a number of rules that are in place to make sure marine mammals can live naturally in Queensland waters without being disturbed, while at the same time allowing us to watch them in safety

An explanation of these rules is provided below. A full description of these regulations can be found on the Office of Queensland Parliamentary Counsel website. Penalties apply.

Approach distances for whales and dolphins

Approach distances reduce the risk of disturbing whales or dolphins. They apply to boats (including kayaks and paddle boards), prohibited vessels (e.g. jet skis and hovercraft), aircraft, remotely piloted aircraft (e.g. drones), helicopters and people who are in the water.

Approach distances for dugongs only apply where a special management declaration has been made.

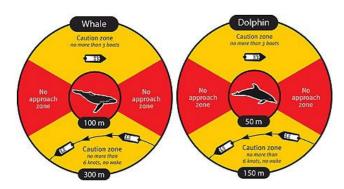
Approach distances are divided into caution zones and no approach zones.

Caution zones

The caution zone is an area surrounding a whale or dolphin in which boats cannot travel at speeds of more than six knots or speeds that create a wake. The caution zone extends out to 300 metres from a whale, and 150 metres for a dolphin.

No approach zones

Within a caution zone there are areas designated as 'no approach' zones that boats cannot enter. These are the areas closest to an animal and directly in front of and behind an animal. For a whale, the no approach zone surrounds the animal for 100 metres and extends 300 metres in front of and behind the animal. For dolphins, the no approach zone surrounds the animal for 50 metres and extends 150 metres in front of and behind the animal.



Something to think about

A fully loaded semi-trailer weighs 36 tonnes. A fully-grown humpback whale weighs up to 45 tonnes. You wouldn't stand in front of a moving semi-trailer, so why would you put your boat in the way of a whale?

The '3-boat rule'

A boat cannot enter a caution zone if three boats are already present within the caution zone of an animal. If there are boats waiting to enter a caution zone, boats inside the zone should 'share the water' by moving away after they have had an opportunity to watch a whale or a dolphin.

When a marine mammal approaches a boat

If a whale approaches a boat so that the boat is within the caution zone, the boat must not operate at a speed more than six knots or at a speed that creates a wake. If a whale approaches a boat so that the boat is within the no approach zone, the operator of the boat must turn its engines off or disengage its gears, or withdraw from the no approach zone at a speed that is less than six knots and doesn't create a wake.

If a dolphin approaches a boat within the caution zone or the no approach zone, a moving boat can continue on its way as long as any change in speed or direction is made gradually in a way that is unlikely to disturb the dolphin, particularly if it is bow riding. The boat may even slow down or stop to watch the dolphin providing it does so in a way that does not disturb it.

When a marine mammal appears disturbed

If a marine mammal shows signs of disturbance (e.g. acting in an aggressive manner, changing its breathing patterns) a boat must withdraw beyond the caution zone at a speed that is not more than six knots so as to not create a wake.

Other situations where specific approach distances apply

Specific approach distances also apply for the following:

- 'prohibited' vessels (e.g. jet skis and hovercraft): not within 300 metres of a whale or a dolphin
- aircraft: not within 300 metres of a whale or a dolphin
- remotely piloted aircraft (drones): not within 100 metres of a whale or a dolphin
- helicopter: not within 500 metres of a whale or a dolphin, and no hovering above a marine mammal
- a person in or entering the water: not within 100 metres of a whale or within 50 metres of a dolphin.

In the Great Barrier Reef Marine Park and other Commonwealth waters, boats must not come within 300 metres of a whale calf or within 150 metres of a dolphin calf. If a calf appears, causing a boat to be within a no approach zone, the boat should stop with the engines turned off or the gears disengaged, or the boat should withdraw at a slow, constant speed.

Special Management Declarations

The Special Management Declaration framework gives marine mammals additional protection when it is required and provides a flexible and streamlined management tool for responding quickly to situations where marine mammals are under threat.

Special Management Declarations can be either temporary or permanent and made for animals (special management marine mammal declarations) or areas (special management area declarations) that need to be given greater protection or require additional management.

At present there are two permanent Special Management Declarations. One has been made declaring Migaloo and other humpback whales that are more than 90% white to be special management marine mammals. This means boats and prohibited vessels cannot approach within 500 metres of a predominantly white whale and aircraft cannot approach within 610 metres.

Special Management Declarations can be made in different situations including when:

- an animal is at risk of stranding
- a calf becomes separated from its mother or group
- a female marine mammal is about to, or has recently, given birth
- dugongs need additional protection to help them recover from habitat loss when their usual seagrass feeding area has been damaged or destroyed by a natural disaster.

General boating regulations around marine mammals

- Please follow these general rules to protect marine mammals:
- Never restrict the path of a marine mammal or cause it to change direction.
- Never drive a boat into a pod or herd of marine mammals causing it to divide into smaller groups.
- Do not deposit rubbish near, make a loud or sudden noise near, or attempt to touch or feed a marine mammal, unless it is part of an authorised dolphin feeding program.

Report any sick, injured or dead marine mammals or marine turtles by contacting the department on 1300 130 372.

Keep the Sea Clean

We are pleased to announce our new partnership with Eco Barge Clean Seas. Please use the complimentary sacks and island bins to recycle containers, helping to keep our waters clean and our marine wildlife safe.







Queensland



MECCA COSMETICA

















