



16 - 23 August | SAILING INSTRUCTIONS

 **Audi**
Hamilton Island
Race Week 2014



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SAILING INSTRUCTIONS

1. Rules

- 1.1 The regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS) of the International Sailing Federation (ISAF), Special Regulations of Yachting Australia (YA), the 2014 IRC rule (parts A, B & C), as modified by these Sailing Instructions.
- 1.2 RRS 52 is amended to permit powered winches for boats over 14.0m LOA.
- 1.3 RRS 50.2 and 50.3 are amended to permit boats to tack spinnakers to bowsprits or bow poles.
- 1.4 Boats not racing in an IRC Class 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 taken into account in establishing the yacht's handicap. Stored power may be used for the operation of movable ballast systems. RRS 51 and 52 are modified to the extent required by this paragraph.
- 1.5 Boats entered in Non-Spinnaker Class shall not carry spinnakers, but may use a spinnaker pole to pole out a headsail. Headsails shall be fully hanked, or attached to the forestay by means of a luff groove device.
- 1.6 Unless in use, no part of any anchor may project forward of the bow whilst racing.
- 1.7 Nothing in the Notice of Race or Sailing Instructions relieves a boat of her responsibility under civil law to comply with the International Regulations for Preventing Collisions at Sea or local regulations.
- 1.8 Between sunset and sunrise, when a boat cannot determine with certainty what tack the other boat is on, she shall keep clear of that boat. Competitors are reminded that part of the definition of "room" includes taking into account the existing conditions (including visibility).
- 1.9 A current or fully amended paper chart AUS252 shall be carried on board.
- 1.10 RRS 55 is amended adding the following sentence to the rule: 'However, discarding cotton, wool or any other biodegradable material when setting a sail is permitted.'
- 1.11 (a) MC38 Class Rule C.4.1 is modified to apply as follows: "No more than 1.0 kg of food and no more than 6.0 litres of drink per crew member may be on board."
(b) MC38 Class rule C.5.2 is modified only for the "Short Around-the-Islands races." In such designated races, personal electronic devices referred to in rule C.5.2 may be used as a navigational aid.
- 1.12 Boats shall not use 3G/4G Boosters or Signal Repeaters at any time including when not racing.

2. Prohibited Water

The area bounded by the ends of the Hamilton Island Airport runway and white spherical buoys approximately 800mm in diameter and marked with "NO GO ZONE" in black lettering is designated as prohibited water. Yachts shall not enter into this area at any time; including when transiting to and from the start/finish line, when manoeuvring prior to starting or when racing. This area is deemed an obstruction for the purposes of Part 2 of the RRS.

See Maritime Safety Queensland permanent Notice to Mariners 977 (P) of 2010 and the height restrictions from the end of the runway as noted.

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 yacht 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 Yacht 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 yachts and crews. Hamilton Island Yacht Club Inc. accepts no responsibility for any damage to or loss of any yacht or for injury to or death of any crew person which may occur as a result of a collision with any underwater obstacle. All participants compete in races at their own risk.
- 3.3 Attention is drawn to Fundamental Rule 4, 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 Notice Board

The Regatta Office will be located in the Hamilton Island Yacht Club (HIYC) building. The Regatta Notice Board will be in the near vicinity.

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

- 5.1 Pennants, boom stickers and hull decals may be provided by the event sponsors. If provided, pennants shall be flown from the backstay 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 may be protested by the Race Committee only. This alters RRS 60.1 and 60.3.
- 5.2 Yachts in Cruising Divisions One, Two and Three, Non-Spinnaker and Cruising Multihull 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 amends RRS 77.

6. Signals Made Ashore

- 6.1 Signals made ashore will be displayed from the flag pole on the Hamilton Island Yacht Club deck.
- 6.2 When a signal is displayed over a class flag, it shall apply to that class only.

7. Notices to Competitors

- 7.1 Notices to competitors will be posted on the official notice board located at Hamilton Island Yacht Club.
- 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 signalled by the display of Code Flag "L" ashore.

- 7.3 Changes to the Sailing Instructions made afloat 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 and/or in writing.

8. Schedule of Events

Date	Class	Event
Friday 1st Aug	All Classes	Entries close
Friday 15th Aug	All Classes	Registration - 1300 hrs to 1700 hrs.
Saturday 16th Aug	All Classes	Registration - 1000 hrs to 1700 hrs.
Sunday 17th Aug	All Classes	Short Around-the-Islands race
Monday 18th Aug	IRC Racing	W/L Courses (up to 2 races)
	Melges 32 Class	W/L Courses (up to 3 races)
	McConaghy 38 Class	W/L Courses (up to 3 races)
	All Other Classes	Short Around-the-Islands race
Tuesday 19th Aug	McConaghy 38 Class	W/L Courses (up to 3 races)
	Melges 32 Class	W/L Courses (up to 3 races)
	IRC Racing	Club Marine Classic Long race
	Performance Racing & IRC Passage	Club Marine Medium Distance race
	Cruising, Non-Spinnaker & Multhulls	Short Around-the-Islands race
Wednesday 20th Aug	All Classes	Lay day - shore side activities
Thursday 21st Aug	IRC Racing	W/L Courses (up to 2 races)
	McConaghy 38 Class	W/L Courses (up to 3 races)
	Melges 32 Class	W/L Courses (up to 3 races)
	All Other Classes	Short Around-the-Islands race
Friday 22nd Aug	Performance Racing Classes & McConaghy 38 Class	W/L Courses (up to 2 races)
	All Other Classes	Short Around-the-Islands race
Saturday 23rd Aug	All Classes	Short Around-the-Islands race
	Presentation of Trophies	
The Race Committee may make changes to this schedule at any time.		

9. Class Flags

Class	Class Flag	Backstay Flag Colour
IRC Racing	"1"	
IRC Passage	Gold	Gold
Performance Racing Division 1	White	White
Cruising Division 1	Orange	Orange
Cruising Division 2	Fluro Yellow	Fluro Yellow
Cruising Division 3	Pink	Pink
Non-Spinnaker Division 1	Light Blue	Light Blue
Non-Spinnaker Division 2	Black	Black
Multihull Racing	Grey	Grey
Multihull Cruising	Lilac	Lilac
Melges 32	"3"	
McConaghy 38	"2"	

Boats shall fly the provided coloured backstay flag above any event sponsors pennant whilst racing. 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 vessels will display the HIYC burgee when on station.

12. The Start

12.1 Starting times

Sunday 17th August

Start Time	Class	Course	Starting Area	VHF
1030	IRC Racing	Island	Eastern	Ch 72
1035	IRC Passage	Island	Eastern	Ch 72
1040	Performance Racing	Island	Eastern	Ch 72
1045	McConaghy 38 & Melges 32	Island	Eastern	Ch 72
1050	Cruising Division 1	Island	Eastern	Ch 72
1055	Cruising Division 2	Island	Eastern	Ch 72
1100	Cruising Division 3	Island	Eastern	Ch 72
1105	Non-Spinnaker Divs 1 & 2	Island	Eastern	Ch 72
1110	Multihulls Racing & Cruising	Island	Eastern	Ch 72

Monday 18th August

Start Time	Class	Course	Starting Area	VHF
1000	Non-Spinnaker Division 2	Island	Dent Passage	Ch 77
1005	Non-Spinnaker Division 1	Island	Dent Passage	Ch 77
1010	Cruising Division 3	Island	Dent Passage	Ch 77
1015	Cruising Division 2	Island	Dent Passage	Ch 77
1020	Cruising Division 1	Island	Dent Passage	Ch 77
1025	Multihulls Cruising	Island	Dent Passage	Ch 77
1030	Multihulls Racing	Island	Dent Passage	Ch 77
1035	Performance Racing	Island	Dent Passage	Ch 77
1040	IRC Passage	Island	Dent Passage	Ch 77
1100	IRC Racing	W/L (up to 2 races)	Eastern	Ch 72
1105	McConaghy 38	W/L (up to 3 races)	Eastern	Ch 72
1110	Melges 32	W/L (up to 3 races)	Eastern	Ch 72

For Windward/Leeward races, subsequent races will be held as soon as practicable after the completion of the previous race.

Tuesday 19th August

Start Time	Class	Course	Starting Area	VHF
1000	IRC Racing	Island	Eastern	Ch 72 & 81
1005	IRC Passage	Island	Eastern	Ch 72 & 81
1010	Performance Racing	Island	Eastern	Ch 72 & 81
1025	Non-Spinnaker Division 2	Island	Dent Passage	Ch 77
1030	Non-Spinnaker Division 1	Island	Dent Passage	Ch 77
1035	Cruising Division 3	Island	Dent Passage	Ch 77
1040	Cruising Division 2	Island	Dent Passage	Ch 77
1045	Cruising Division 1	Island	Dent Passage	Ch 77
1050	Multihulls Cruising	Island	Dent Passage	Ch 77
1055	Multihulls Racing	Island	Dent Passage	Ch 77
1100	McConaghy 38	W/L (up to 3 races)	Eastern	Ch 72
1105	Melges 32	W/L (up to 3 races)	Eastern	Ch 72

For Windward/Leeward races, subsequent races will be held as soon as practicable after the completion of the previous race.

Wednesday 20th August

Lay Day all classes - shore side activities

Thursday 21st August

Start Time	Class	Course	Starting Area	VHF
1100	Performance Racing & Melges 32	Island	Dent Passage	Ch 77
1105	IRC Passage	Island	Dent Passage	Ch 77
1110	Multihulls Racing	Island	Dent Passage	Ch 77
1115	Multihulls Cruising	Island	Dent Passage	Ch 77
1120	Cruising Division 1	Island	Dent Passage	Ch 77
1125	Cruising Division 2	Island	Dent Passage	Ch 77
1130	Cruising Division 3	Island	Dent Passage	Ch 77
1135	Non-Spinnaker Division 1	Island	Dent Passage	Ch 77
1140	Non-Spinnaker Division 2	Island	Dent Passage	Ch 77
1100	IRC Racing	W/L (up to 2 races)	Eastern	Ch 72
1110	McConaghy 38	W/L (up to 3 races)	Eastern	Ch 72

For Windward/Leeward races, subsequent races will be held as soon as practicable after the completion of the previous race.

Friday 22nd August

Start Time	Class	Course	Starting Area	VHF
1100	Multihulls Racing	Island	Dent Passage	Ch 77
1105	Multihulls Cruising	Island	Dent Passage	Ch 77
1110	Cruising Division 1	Island	Dent Passage	Ch 77
1115	Cruising Division 2	Island	Dent Passage	Ch 77
1120	Cruising Division 3	Island	Dent Passage	Ch 77
1125	Non-Spinnaker Division 1	Island	Dent Passage	Ch 77
1130	Non-Spinnaker Division 2	Island	Dent Passage	Ch 77
1100	IRC Racing	Island	Eastern	Ch 72
1105	IRC Passage & Melges 32	Island	Eastern	Ch 72
1120	Performance Racing & McConaghy 38	W/L (up to 2 races)	Eastern	Ch 72

For Windward/Leeward races, subsequent races will be held as soon as practicable after the completion of the previous race.

Saturday 23rd August

Start Time	Class	Course	Starting Area	VHF
1000	IRC Racing	Island	Dent Passage	Ch 77
1005	IRC Passage	Island	Dent Passage	Ch 77
1010	Performance Racing & Melges 32	Island	Dent Passage	Ch 77
1015	Multihulls Racing	Island	Dent Passage	Ch 77
1020	Multihulls Cruising	Island	Dent Passage	Ch 77
1025	McConaghy 38	Island	Dent Passage	Ch 77
1030	Cruising Division 1	Island	Dent Passage	Ch 77
1035	Cruising Division 2	Island	Dent Passage	Ch 77
1040	Cruising Division 3	Island	Dent Passage	Ch 77
1045	Non-Spinnaker Division 1	Island	Dent Passage	Ch 77
1050	Non-Spinnaker Division 2	Island	Dent Passage	Ch 77

12.2 Starting lines

Dent Passage starting line. The starting line will be between the flagstaff on the Hamilton Island Yacht Club displaying the Hamilton Island Yacht Club burgee and a red and white AUDI inflatable buoy laid in Dent Passage. A race committee vessel may be in the near vicinity of the pin end and will be identified by displaying an orange flag with a black letters "RC". Boats are required to keep clear of this vessel.

The race committee may relocate the starting line to the Alternate, Eastern or Southern starting areas due to wind, tidal or safety considerations.

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 the Hamilton Island Yacht Club burgee on the committee vessel, and a white AUDI inflatable buoy at the Port end.

Alternate starting line. The starting line will be laid off the Northern end of Dent Passage, and will be between the signal mast displaying the Hamilton Island Yacht Club burgee on the committee vessel and a red and white AUDI inflatable buoy.

Southern starting line. The starting line will be laid at the Southern end of Dent Passage (may be in the confiners of Dent Passage), and will be between the signal mast displaying the Hamilton Island Yacht Club burgee on the committee vessel and a red and white AUDI inflatable buoy. (Yachts should allow plenty of time to get to this starting line in case they may be delayed in crossing the flight path of an approaching aircraft.)

Note: For committee vessel starts, an inner limit buoy may be laid near the committee vessel approximately on the starting line. Boats shall not pass between this buoy and the committee vessel at any time. A breach of this SI 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 class to be re-started will be hoisted along with the Preparatory Signal. (This changes RRS 29.2 and Race Signals "First Substitute")
- 13.2 Following a General Recall the start(s) for the succeeding class(es) will be delayed accordingly.
- 13.3 In addition to the requirements of RRS 29, the Race Committee MAY call yachts on the designated course VHF channel.
- 13.4 A yacht signalled as OCS may be given a 5 minute elapsed time penalty by the Race Committee in lieu of returning to start correctly. If applied, this will be communicated by VHF or on the water by an RC vessel. This alters RRS 28.1.

14. Shortening the Course

Island Passage courses may be shortened at any time. Yachts shall finish between the 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

For Windward / Leeward Courses W1 - W6, the Two-Turns penalty (RRS 44.1) is changed to a One Turn penalty except for infringements of RRS Part 2 that occur within the zone of a rounding mark.

16. Yachts Not Finishing

Yachts not finishing a race shall inform the Race Committee on the appropriate course VHF channel, or by calling the Regatta Office on 07 4946 8159.

17. The Finish

- 17.1 **Dent Passage finishing line.** The finishing line will be in Dent Passage and will be between the flagstaff on the Hamilton Island Yacht Club displaying the Hamilton Island Yacht Club burgee and a red and white AUDI inflatable buoy laid in Dent Passage. During the hours of darkness the finishing line may be illuminated at each end by blue flashing strobe lights. When crossing the finishing line after sunset or in poor visibility conditions every boat shall highlight her sail number or bow number with a powerful torch and shall identify herself to the race committee by radio on the appropriate channel.
- 17.2 **Committee vessel finishing line.** The finishing line will be in a similar position to the starting line or as designated in the course instructions and will be between the signal mast displaying the Hamilton Island Yacht Club burgee, on the committee vessel and a white inflatable ADUI buoy moored nearby.

18. Time Limits

18.1

Course	Time Limit
Club Marine Classic Long Distance Race	16 hours
Club Marine Classic Medium Distance Race	9.5 hours
Windward/Leeward Courses W1 - W6	2.5 hours or sunset whichever is earlier
All Other Courses	7.0 hours or sunset whichever is earlier

- 18.2 Any boat still racing when her time limit expires will be scored points equal to the number of boats finishing within the time limit plus 25% of the number of starters 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, A4.2 and A5.

19. Protests

- 19.1 Protests will be heard by a national jury constituted in accordance with YA Prescriptions to RRS 70.5(b) Decisions of the Jury will be final as provided in RRS 70.5.
- 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 class (or in the last race of the day when multiple

races are conducted) or if the race office is closed at night, by 0900 hours the next day.

- 19.4 Protests will be heard approximately in the order they are received commencing as soon as practicable after racing.
- 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 RRS 66 is changed by adding: "On the last day of racing, a party to the hearing may ask for a reopening no later than 20 minutes after being informed of the decision. If the party was informed of the decision on the previous day it shall ask for a reopening no later than the time limit for protests."
- 19.7 In accordance with RRS 64.1, for a breach of a rule of RRS Part 2, the Jury may award a disqualification or a time penalty. For all other rules the penalty shall be at the discretion of the Jury which may include no penalty.

20. Mediation

- 20.1 For protests involving an alleged breach of a rule of RRS Part 2, a short mediation hearing may be held prior to a protest hearing. This changes RRS Part 5, Section B.
- 20.2 After a written protest is lodged, one representative from each boat will meet with the mediator. No witnesses will be permitted at this hearing.
- 20.3 A boat that accepts fault at an mediation hearing will be penalised by having her race score increased by 25% of the difference between the boats finishing score and the score for DSQ in her division or class, rounded to the nearest whole number. All other boats scores will remain the same. Once accepted, this decision is not subject to reopening or appeal. This alters RRS 63, 64.1, 66 and Appendix A.
- 20.4 The acceptance of a mediator's opinion cannot be grounds for redress or reopening. This changes RRS 60.1,62 and 66.
- 20.5 The mediator may be a member of any subsequent Jury or may observe and give testimony 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 class or division then all races will count. One race will constitute a series in each Class. The number of scheduled races and handicap system in each Class is as follows:

Class	Handicap System	Number of Scheduled Races
IRC Racing Class	IRC	8
IRC Passage Class	IRC	6
Performance Racing Class	Performance Handicap	7
Cruising Classes	Performance Handicap	6
Non-Spinnaker Class	Performance Handicap	6
McConaghy 38 Class	Scratch (no handicap)	12
Melges 32 Class	Scratch (no handicap)	11
Cruising Multihulls Class	Performance Handicap	6
Racing Multihull Class	OMR	6

- 21.2 IRC Classes results will be calculated by the application of the IRC Time Corrector (TCC) as a multiplier of elapsed time. The boat with the lowest corrected time (after application of scoring penalties, if any) will be scored first and so on.

Performance Racing, Cruising, Non-Spinnaker and Cruising Multihull results will be calculated by the application of Time Correction Factors (TCF's) as a multiplier of elapsed time. The boat with the lowest corrected time (after application of scoring penalties, if any) will be scored first and so on. TCF's for each yacht will be determined by the H.I.Y.C. Handicap Committee and may be altered at any time.

Racing Multihull Class results will be calculated by the application of the OMR as a multiplier of elapsed time. The boat with the lowest corrected time (after application of scoring penalties, if any) will be scored first and so on.

McConaghy 38 class will be scored with no handicaps applied.

Melges 32 class will be scored with no handicaps applied.

22. Safety

- 22.1 Melges 32 Class: The safety regulation will be Special Regulations Part 1 for Category 6 races with the addition of; a VHF radio is required in accordance with YA SR Part 1 3.25. A handheld VHF radio may be used as per YA SR Part I 3.25.4 .
- 22.2 All other Classes: The safety regulations will be YA Special Regulations Part 1 for Category 5 races.
- 22.3 A boat may be inspected at any time for compliance with Special Regulations or Rating Certificate.

23. Radio Communication

- 23.1 The Race Committee may broadcast its intentions for the day at 0805 hrs each race day on VHF Ch 77. The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats, and/or other information of interest to competitors on the appropriate course VHF channel. Any such communications by the Race Committee will not be considered as Outside Help. This alters RRS 41. The Race Committee may also transmit course and other information by Short Message Service (SMS). Any failure of, or defect in, such a broadcast will not be grounds for redress. This alters RRS 60.1 and 62.
- 23.2 **Club Marine Classic Long Race.** Mandatory position reporting radio schedules on VHF channel 81 will be conducted at 1803 hrs, 2103 hrs and 0003 hrs. Yachts still racing will be called in alphabetical order at these times. During the Club Marine Classic Long Race, the leading boat in each class and the last boat in each class are requested to call the Race Committee (VHF Ch 81) as they round each major mark of the course.

24. Race Results

Results for each race will be posted on the Regatta Noticeboard as soon as practicable after each race. Results will also be posted on the event website. Copies of result sheets may be available from the Regatta Office.

25. Prizes

Daily Prizes will be presented on the main stage opposite the Marina Tavern at approximately 1730 hrs after racing each day.

Overall Prizes will be awarded for 1st, 2nd and 3rd on corrected time in each race for each Class and will be presented at a ceremony on the evening of Saturday 23rd August 2014.

In addition the following special awards will be made at the trophy presentation

- Grand Prix Gun Boat Trophy for the IRC Class A boat which has the most Line Honours.
- Gun Boat Trophy for other than IRC Class A.
- The Leon O'Donoghue Trophy for "Boat of the Week".
- The Prix d'Elegance for the best-presented boat and crew.
- The Don McLean North Queensland Trophy for the best performing yacht whose home port is between Bundaberg & Port Douglas.

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

APPENDIX "A" COURSES AND MARK DESCRIPTIONS

Island Passage Courses

- A1 The course to be sailed will be broadcast on the appropriate course VHF channel between the warning and preparatory signal for each class. The course may also be posted on the official notice board and transmitted via SMS. This changes RRS 27.1.
- A2 The following course descriptions list the order in which marks are to be passed and the side each mark is to be rounded. Please note; marks denoted * are passing marks.
- A3 The approximate position given is the pinnacle of the island or rock designated as a mark of the course.

Club Marine Classic Long Race - IRC Racing

53 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Start Line	Island
Laid Mark	Approx 1.75 nm on bearing given from Committee Vessel	Port
Workington Island	Approx S 20° 16.10', E 149° 07.30'	Port
Border Island	Approx S 20° 09.40', E 149° 02.40'	Port
Pinnacle Point	Approx S 20° 03.70', E 149° 57.80'	Port
Hayman Island	Approx S 20° 03.00', E 149° 53.40'	Port
North Molle Mark	Approx S 20° 13.4', E 148° 50.00'	Port
Henning Island*	Approx S 20° 19.18' E 148° 55.69'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Club Marine Classic Medium Distance Race - Performance Racing and IRC Passage

32 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Start Line	
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Starboard
North Molle Mark	Approx S 20° 13.4', E 148° 50.00'	Port
Henning Island*	Approx S 20° 19.18' E 148° 55.69'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

All other races use the following General Courses

Course 1

17.5 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
White Rock	Approx S 20° 18.09', E 148° 48.61'	Starboard
Denman Island	Approx S 20° 16.93' E 148° 50.98'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 2

21.6 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Starboard
Denman Island	Approx S 20° 16.93' E 148° 50.98'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 3

25.6 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Denman Island	Approx S 20° 16.93' E 148° 50.98'	Starboard
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 4

18.5 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Long Island	Approx S 20° 22.31', E 148° 51.70'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 5

22.1 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Long Island	Approx S 20° 22.31', E 148° 51.70'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 6

23.5 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Long Island	Approx S 20° 22.31', E 148° 51.70'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Starboard
Denman Island	Approx S 20° 16.93', E 148° 50.98'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 7

15.3 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Yellow Special Mark	Approx S 20° 17.83', E 148° 55.00'	Starboard
Yellow Special Mark	Approx S 20° 18.80', E 148° 56.05'	Starboard
Plum Pudding Island*	Approx S 20° 20.07', E 148° 56.25'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 8

18.7 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Henning Island	Approx S 20° 19.18', E 148° 55.69'	Starboard
Yellow Special Mark	Approx S 20° 17.83', E 148° 55.00'	Starboard
Yellow Special Mark	Approx S 20° 18.80', E 148° 56.05'	Starboard
Dungarra Island	Approx S 20° 21.53', E 148° 59.81'	Starboard
Hamilton Island	Approx S 20° 21.19', E 148° 58.43'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 9

25 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Denman Island	Approx S 20° 16.93', E 148° 50.98'	Starboard
Yellow Special Mark	Approx S 20° 17.83', E 148° 55.00'	Starboard
Yellow Special Mark	Approx S 20° 18.80', E 148° 56.05'	Starboard
Dungarra Island	Approx S 20° 21.53', E 148° 59.81'	Starboard
Hamilton Island	Approx S 20° 21.19', E 148° 58.43'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 10

18.1 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Daydream Island	Approx S 20° 15.44' E 148° 48.86'	Starboard
South Molle Island	Approx S 20° 16.47' E 148° 50.24'	Port
Finishing Line	Dent Passage in a southerly direction	

Course 11

20.6 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Daydream Island	Approx S 20° 15.44' E 148° 48.86'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Port
Finishing Line	Dent Passage in a southerly direction	

Course 12

25.3 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Daydream Island	Approx S 20° 15.44' E 148° 48.86'	Starboard
Denman Island	Approx S 20° 16.93' E 148° 50.98'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Port
Finishing Line	Dent Passage in a southerly direction	

Course 13

24.4 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Starting Line	
Laid Mark	Approx 1.75 nm on bearing given from Committee Vessel	Starboard
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Ann Island	Approx S 20° 25.22', E 149° 00.95'	Starboard
Sidney Island	Approx S 20° 26.92', E 149° 00.56'	Starboard
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 14

27.1 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Starting Line	
Laid Mark	Approx 1.75 nm on bearing given from Committee Vessel	Starboard
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Ann Island	Approx S 20° 25.22', E 149° 00.95'	Starboard
Spitfire Rock mark	Approx S 20° 28.70', E 149° 01.60'	Starboard
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 15

28.4 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Starting Line	
Laid Mark	Approx 1.75 nm on bearing given from Committee Vessel	Starboard
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Ann Island	Approx S 20° 25.22', E 149° 00.95'	Starboard
Cole Island	Approx S 20° 25.51', E 149° 00.45'	Starboard
White Rock	Approx S 20° 18.09', E 148° 48.61'	Starboard
Denman Island	Approx S 20° 16.93', E 148° 50.98'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 16

23.5 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Eastern Start Line	
Lindeman Island	Approx S 20° 26.74', E 149° 02.78'	Starboard
Spitfire Rock Mark	Approx S 20° 28.70', E 149° 01.60'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 17

23.3 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
North Molle Island	Approx S 20° 13.62' E 148° 49.29'	Port
Daydream Island	Approx S 20° 15.44' E 148° 48.86'	Port
South Molle Island	Approx S 20° 16.47' E 148° 50.24'	Port
Henning Island*	Approx S 20° 19.18' E 148° 55.69'	Port
Finishing Line	Dent Passage in a southerly direction	

Course 18

23.4 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Port
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 19

24.9 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Port
Pentecost Island	Approx S 20° 23.81', E 149° 01.79'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 20

26.5nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pine Island	Approx S 20° 22.46', E 148° 53.44'	Port
Sidney Island	Approx S 20° 26.92', E 149° 00.56'	Port
Pentecost Island	Approx S 20° 23.81', E 149° 01.79'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 21

20.1 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pentecost Island	Approx S 20° 23.81', E 149° 01.79'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 22

23.3 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pentecost Island	Approx S 20° 23.81', E 149° 01.79'	Starboard
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Ann Island	Approx S 20° 25.22', E 149° 00.95'	Starboard
Cole Island	Approx S 20° 25.51', E 149° 00.45'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 23

28.8 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Pentecost Island	Approx S 20° 23.81', E 149° 01.79'	Starboard
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Ann Island	Approx S 20° 25.22', E 149° 00.95'	Starboard
Spitfire Rock Mark	Approx S 20° 28.70', E 149° 01.60'	Starboard
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Finishing Line	Dent Passage in a southerly direction	

Course 24

18.2 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Isolated Rock	Approx S 20° 24.35', E 149° 00.39'	Port
Either		
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Or		
Hamilton Island	Approx S 20° 20.98', E 148° 58.46'	Port
Then		
Finishing Line	Dent Passage in a southerly direction	

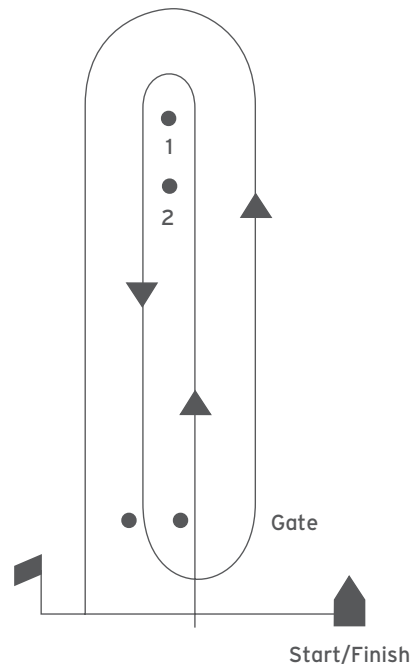
Course 25

22.3 nm approx

COURSE MARK	MARK DESCRIPTION	REQUIRED SIDE
Starting Line	Dent Passage in a northerly direction	
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Port
Sidney Island	Approx S 20° 26.92', E 149° 00.56'	Port
Either	Approx S 20° 16.47' E 148° 50.24'	Port
Dent Island	Approx S 20° 20.75', E 148° 55.85'	Starboard
Or		
Hamilton Island	Approx S 20° 20.98', E 148° 58.46'	Port
Then		
Finishing Line	Dent Passage in a southerly direction	

Windward / Leeward Courses

- A 4 The following course descriptions lists the order in which marks are to be passed and the side each mark is be rounded.
- A 5 The course to be sailed for each class will be signalled by a Numeral Board displayed from the committee vessel. The course to be sailed may also be broadcast on the designated course VHF Channel.
- A 6 A board displaying the approximate compass bearing from the committee vessel to Mark 1 and Mark 2 will be displayed from the committee vessel.
- A 7 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 8 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, yachts shall round that mark to port.
- A 9 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 10 If only one class is racing on the course, Mark 2 may will not be laid.

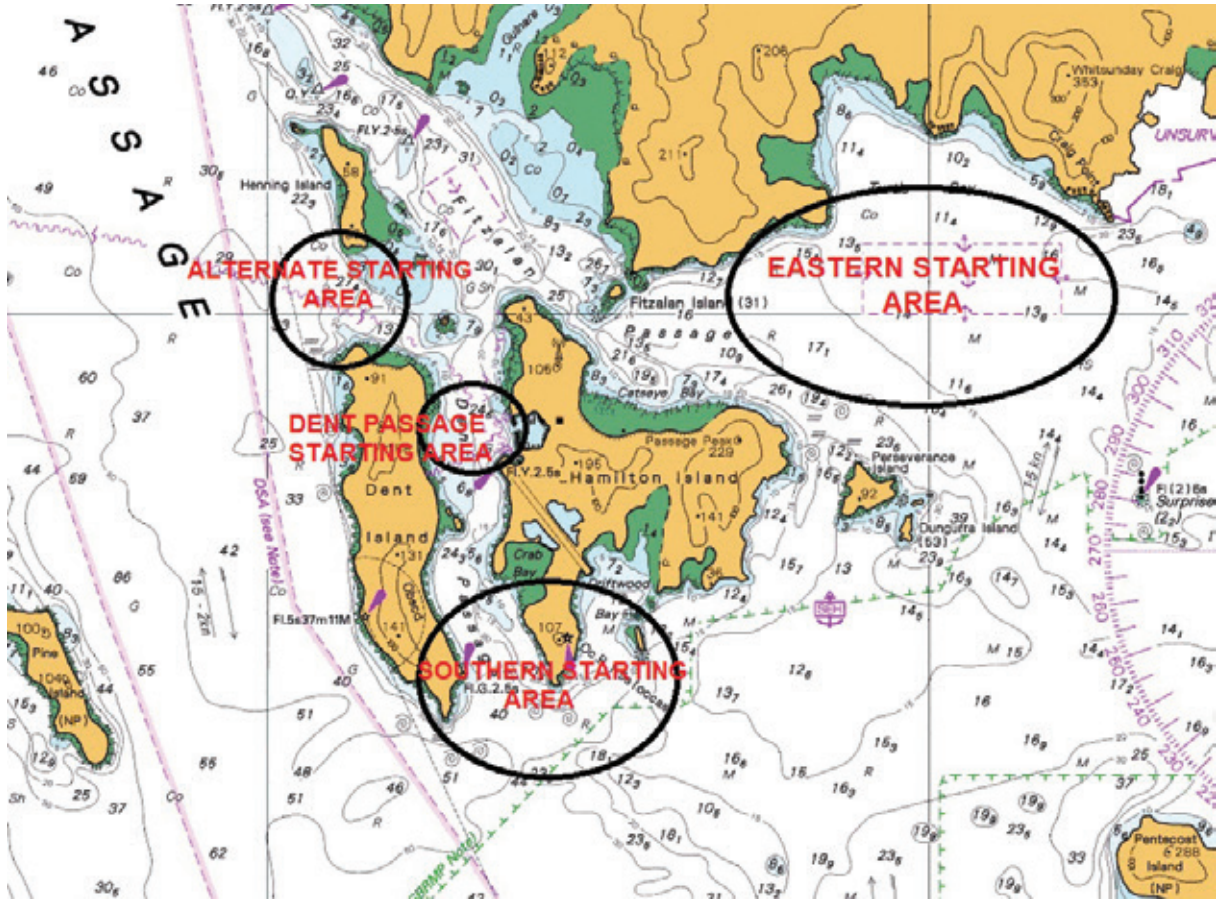


COURSE MARK	MARK DESCRIPTION
Start / Finish Mark	White AUDI cylindrical inflatable buoy
Mark 1	Red and white AUDI cube shaped inflatable buoy
Mark 2	White AUDI cylindrical inflatable buoy
Gate	Red & white AUDI cube shaped inflatable buoys

COURSE SIGNAL	COURSE CONFIGURATION
W1	Start - 1 - Finish
W2	Start - 1 - Gate - 1 - Finish
W3	Start - 1 - Gate - 1 - Gate - 1 - Finish
W4	Start - 2 - Finish
W5	Start - 2 - Gate - 2 - Finish
W6	Start - 2 - Gate - 2 - Gate - 2 - Finish

Course Maps

Starting Areas



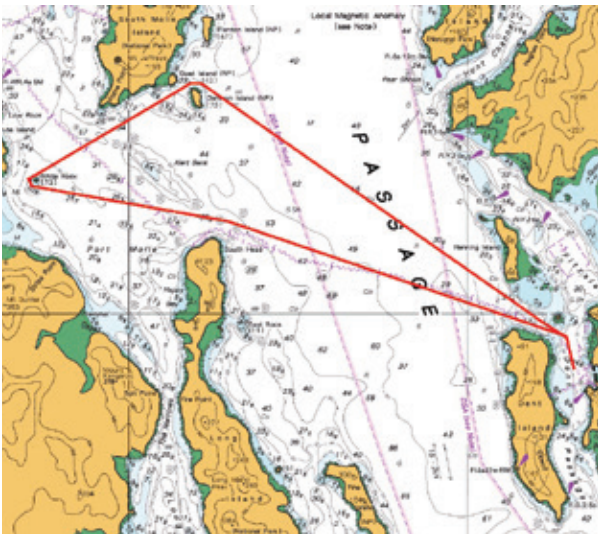
Club Marine Medium Distance Race



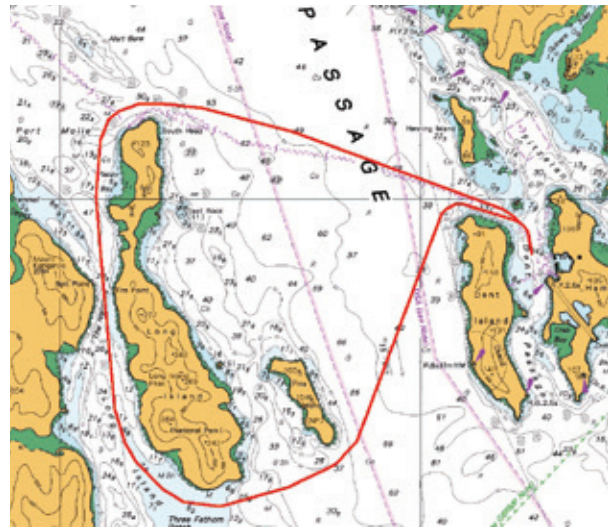
Club Marine Long Race



Course 1



Course 4



Course 2



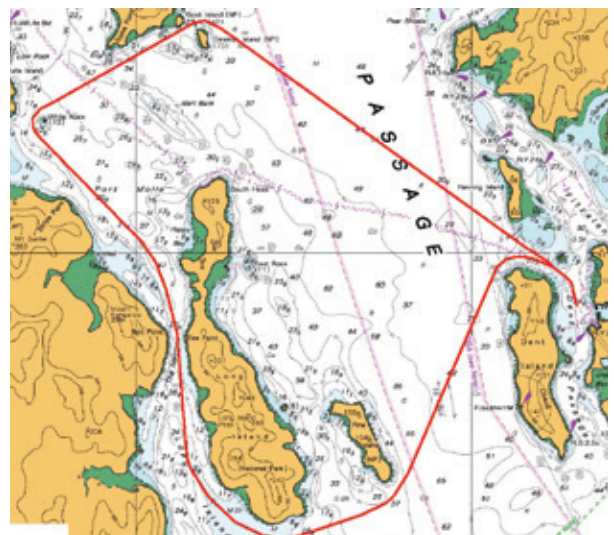
Course 5



Course 3



Course 6



Course 7



Course 10



Course 8



Course 11



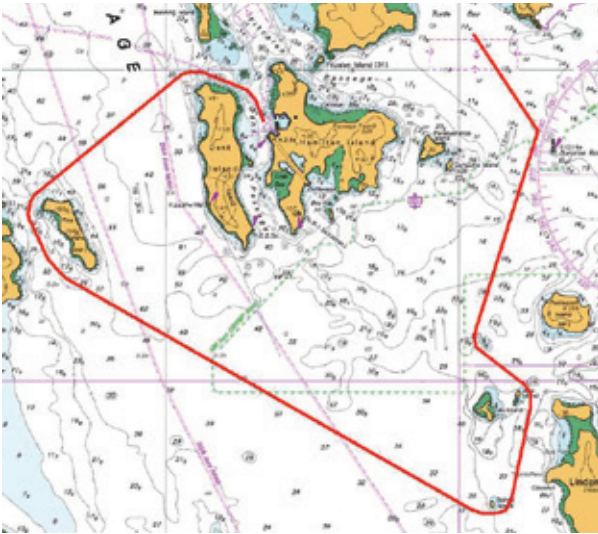
Course 9



Course 12



Course 13



Course 16



Course 14



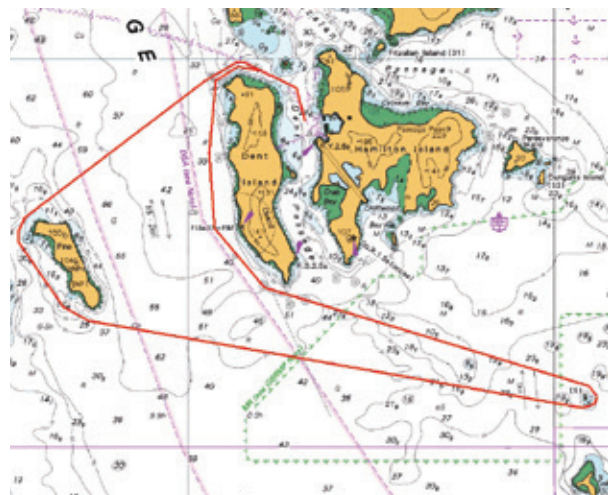
Course 17



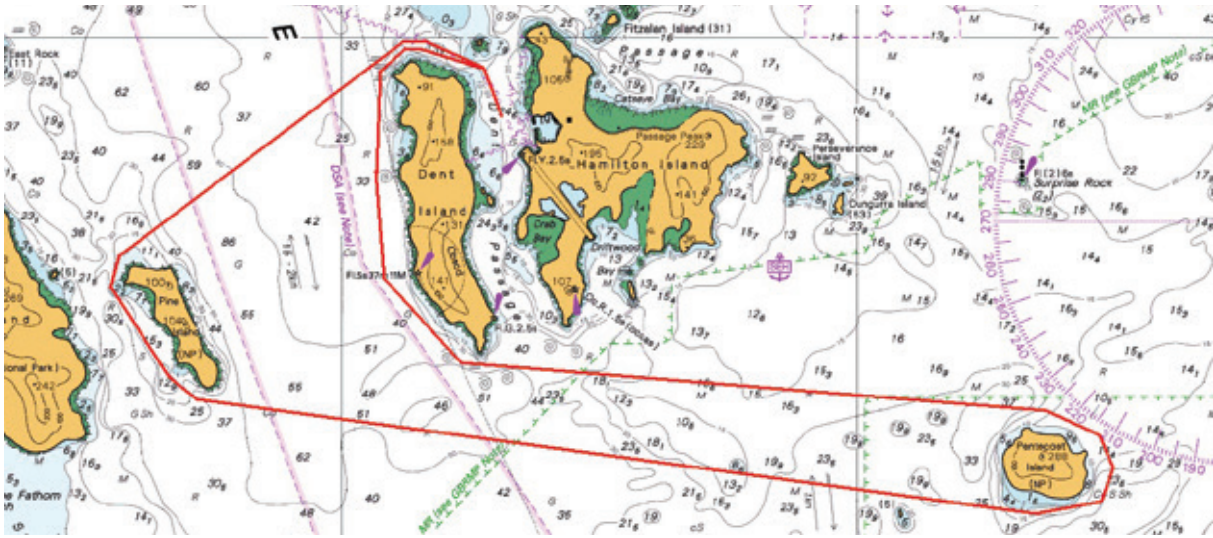
Course 15



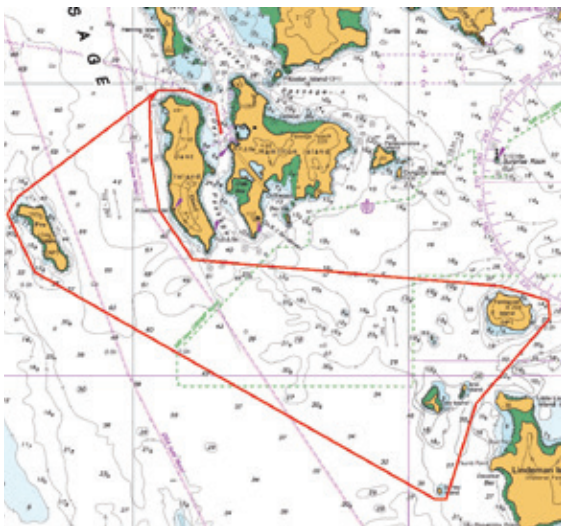
Course 18



Course 19



Course 20



Course 22



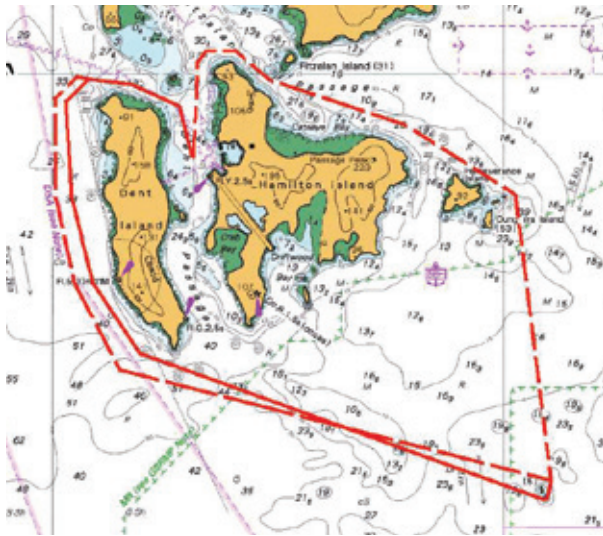
Course 21



Course 23



Course 24



Course 25



IMPORTANT RACE WEEK COMMUNICATIONS

EMERGENCY PROCEDURES & COMMUNICATIONS

On Island Emergencies

From an island phone: 555

Inform operator of known relevant details and be guided by the operator. Relevant details include location of incident, 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: 4946 8555

Inform operator of known relevant details and be guided by the operator. Relevant details include location of incident, 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, 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

To contact Hamilton Island Marina Office. Inform marina staff of all known details of incident. Marina Office staff will coordinate the most appropriate emergency response.

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

IMPORTANT RACE WEEK NUMBERS

Race Week Office	07 4946 8158
Race Week Office	07 4946 8159
Race Week Office Fax	07 4946 8161
Marina Office	07 4946 8353
Hamilton Island Medical Centre	07 4946 8243
Emergency	000 (000 from any inhouse phone 112 from any mobile)

Local Marine Industry

Hamilton Island Shipyard/Chandlery	07 4946 8138
Airlie Sails	07 4946 1125
Hawkes Boatyard	07 4946 6700
Shute Harbour Slipway/Chandlery	07 4948 8239
Warfe & Garms (boatbuilders)	07 4948 2244
Abell Point Marina	07 4946 2400
Whitsunday Sailing Club	07 4946 6138
Abel Point Diesel Centre	07 4946 5411
Quadrant Marine Chandlery	07 4946 4033
Airlie Yachting Serv. (Hydraulics)	0404 416 614

Travel

Cruise Whitsundays	07 4946 4662
Jetstar	13 15 38
Virgin Australia	13 67 89
Qantas	13 13 13
Hamilton Island Airport	07 4946 8615

Government

Water Police	07 4948 8888
Mackay Customs	07 4965 7100 and 1300 363 263

Resort

Hamilton Island Resort	07 4946 9999
Accommodation Reservations	137 333
Tour Desk	07 4946 8305
Reception Reef View Hotel	07 4946 9999
Reception Bungalows	07 4946 9999
Reception Beach Club	07 4946 8000
Reception Holiday Homes	07 4946 8640

Resort Facilities

Resort Buggy Hire	07 4946 8263
Explore	07 4946 9664
Photography Store	07 4946 8690
Westpac	07 4969 9455
Post Office	07 4946 9462
Hamilton Island Air	07 4946 9599

Food & Beverage

Bommie Restaurant 9433	07 4948
Mariners Restaurant	07 4946 8628
Denison Star	07 4946 9664
Romano's Restaurant	07 4946 8212
Pool Terrace Restaurant	07 4946 9999
Marina Tavern	07 4946 8839
Manta Ray	07 4946 8213
Sails Steak & Seafood Grill	07 4946 8562
Marina Café	07 4946 8224
Popeye's Fish & Chips 8610	07 4946
Bob's Bakery	07 4946 8281
Bottle Shop	07 4946 8632
General Store	07 4946 9095

OTHER INFORMATION

Tide Predictions

Times and heights of high and low waters
August - 2014

Sunday 17		Monday 18		Tuesday 19		Wednesday 20		Thursday 21		Friday 22		Saturday 23	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
0358	2.58	0526	2.47	0053	1.02	0153	0.84	0238	0.72	0315	0.67	0346	0.69
1021	0.76	1134	0.75	0643	2.52	0744	2.62	0830	2.69	0908	.72	0939	2.72
1703	2.93	1819	3.13	1242	0.67	1337	1.37	1421	0.53	1456	0.52	1526	0.53
2330	1.18			1921	3.32	2010	3.45	2051	3.52	2125	3.52	2154	3.48
Sunset	1752	1752		1752		1753		1753		1753		1753	

National Jury

Hamilton Island Yacht Club as the organising authority appoints the following National Jury in accordance with RRS 70.5 and Addendum A, Part 2:-

Russell Green, Chair (IJ) New Zealand
Bevan Woolley (IJ) New Zealand
Lister Hughes (IJ) NSW, Australia
Andrew Baglin (SJ) QLD, Australia

Shallow Water Warning Buoy

A red round buoy may be laid to mark a shallow area of Dent Passage. This buoy is not a mark of any course and is only intended to remind yachts that there is shallow water in the vicinity.



MSQ Notice To Mariners

Maritime Safety| Queensland
Queensland Notices to Mariners



977 (Permanent) of 2010

Whitsundays pilotage area

Locality: Dent Passage off Hamilton Island airport runway

Activity: Flight path caution to vessels

Refer to notice: no.471 (t) of 2007

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 dated 8 November 2010) details 'distance from runway' and 'mast height' restricted areas.

Cancel notice: no.471 (t) of 2007

AUS charts affected: 252, 253 & 254

Maritime Safety Queensland charts affected: none

Note: latitude and longitude positions on WGS84 horizontal datum (compatible with GDA94 datum).

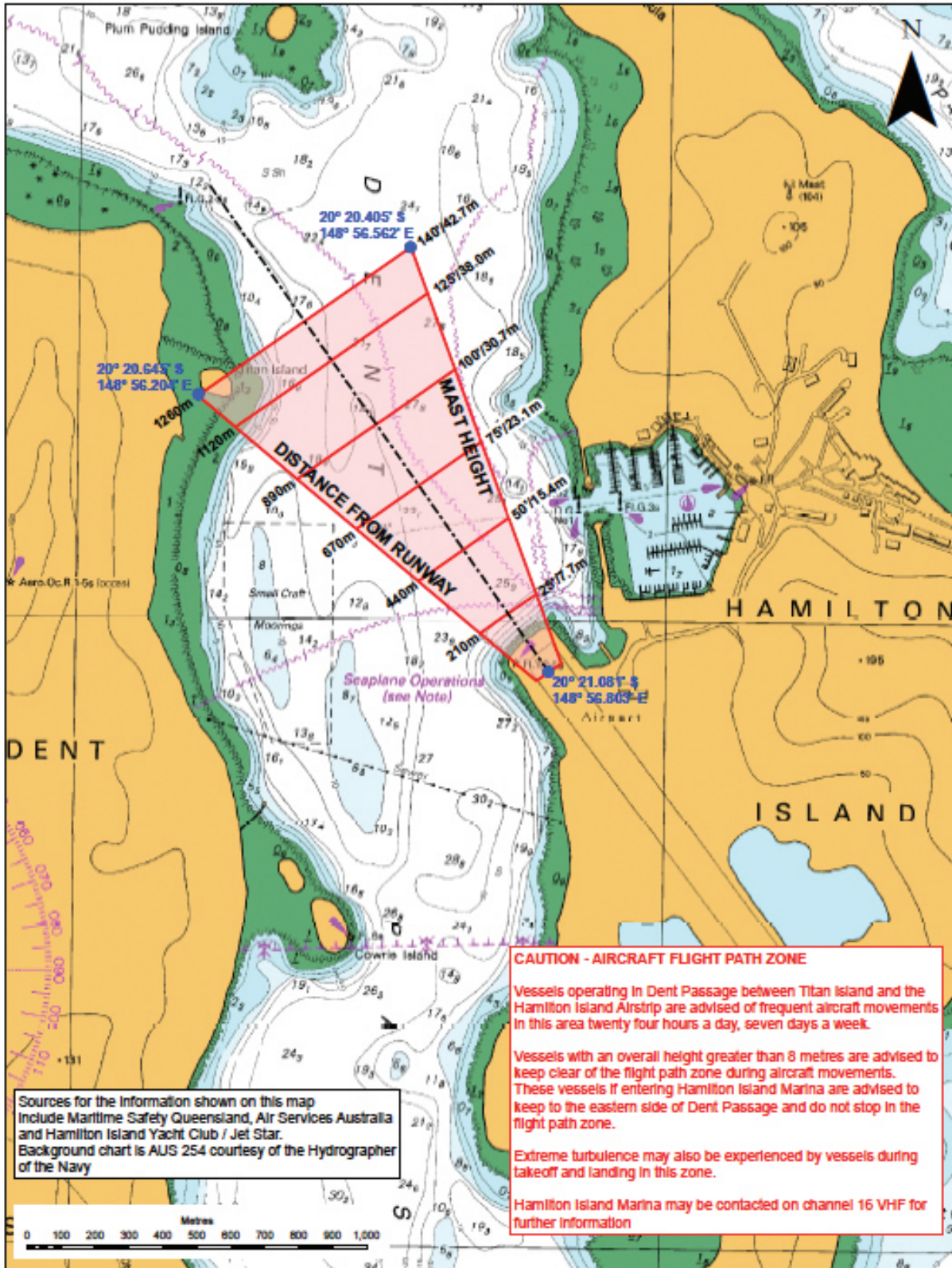
For further information about this notice, please contact:

The Mackay Regional Harbour Master's office on 07 4944 3700.

Authorised by: Director (Maritime Services)

Issued: Brisbane (Wednesday, 10 November 2010)

Aircraft On Approach To Hamilton



Horizontal datum GDA94
(compatible with WGS84)

Map 511-41

Copyright: The State of Qld 2010
Prepared 8 November 2010

Maritime Safety Qld - Special Services

QUEENSLAND NOTICE TO MARINERS

Issued by Maritime Safety Queensland

DENT PASSAGE - HAMILTON ISLAND FLIGHT PATH CAUTION



Queensland
Government
Maritime Safety
Queensland

To be used with the appropriate NTM

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.

Runway Clearance Zone

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 minutes.

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.

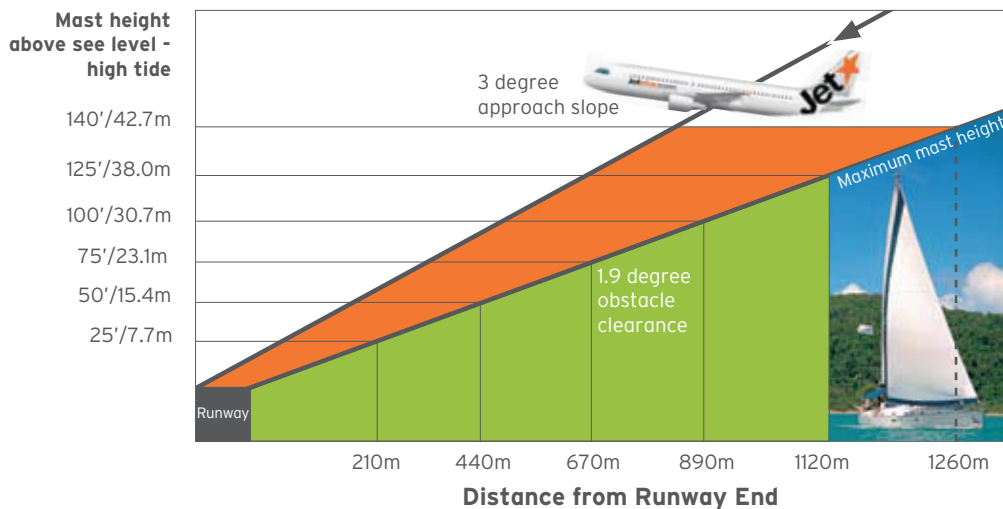
Conducting a missed approach can present a dangerous situation. A jet aircraft can take up to 6 seconds to start climbing. During this time it will travel over 1400 feet (431 metres) and descend about 50 feet.

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

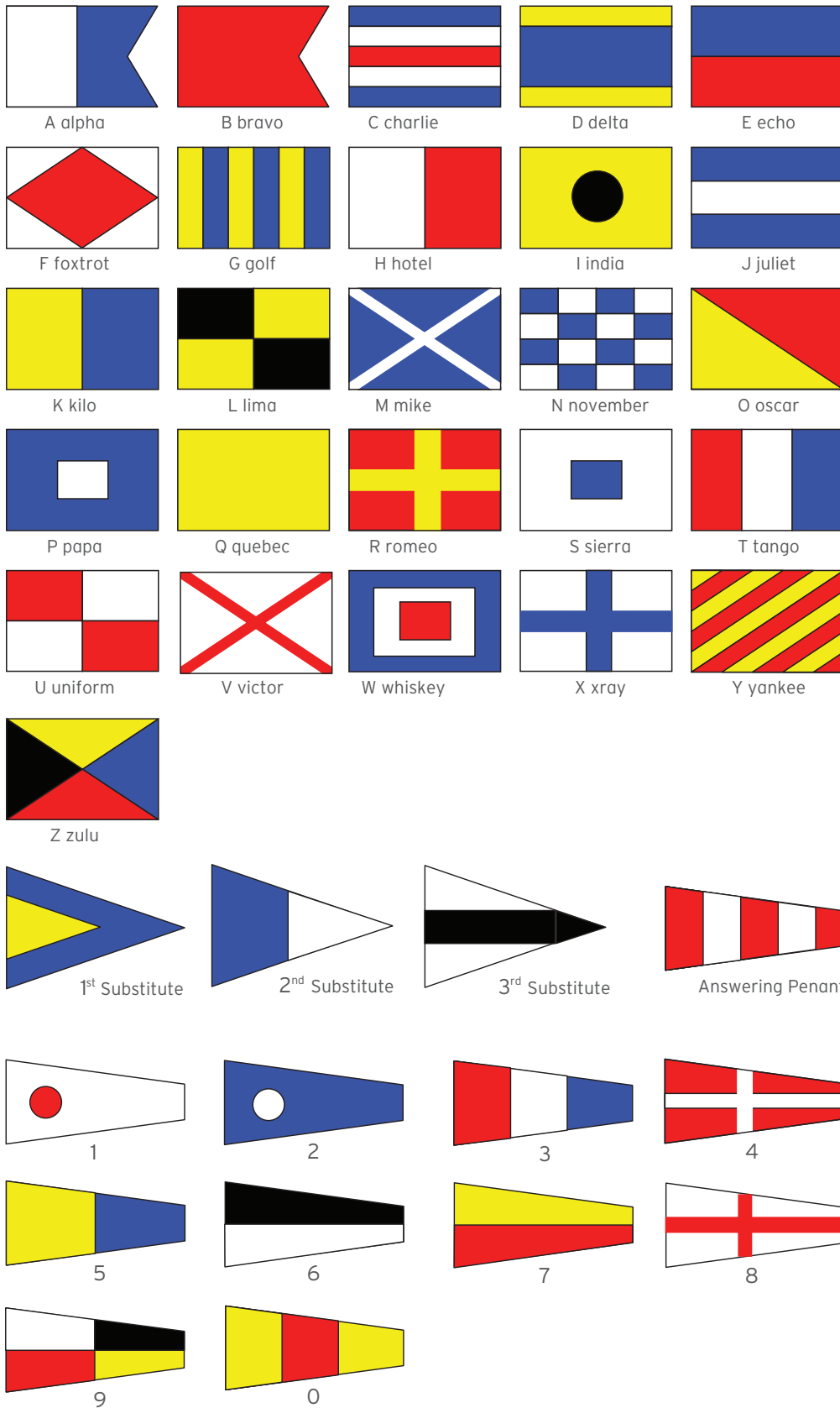


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