



**Magnetic Island - Townsville Queensland
August 31st – 6th September 2017**

Hosted by Townsville Yacht Club

SAILING INSTRUCTIONS

1. RULES

- 1.1 The regatta will be governed by the rules as defined in the 2017 – 2020 Racing Rules of Sailing (RRS) of World Sailing (WS), Special Regulations of Australian Sailing (AS), the 2017 IRC rule (parts A, B & C) where applicable, Australian Sailing (AS) prescriptions, all as modified by these Sailing Instructions.
- 1.2 RRS 52 is amended to permit powered winches for boats over 14.0m LOA.
- 1.3 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.
- 1.4 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 the full length of the luff.
- 1.5 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.
- 1.6 Competing Yachts shall keep clear of commercial vessels at all times (See Appendix "A")
- 1.7 A current or fully amended paper chart AUS256 shall be carried on board.
- 1.8 RRS 55 is changed by adding the following sentence to the rule: 'However, discarding cotton or wool bands when setting a sail will not be considered a breach of rule 55'.
- 1.9 There will be a Marshal situated on the sea wall in the vicinity of Nelly Bay channel beacon No.5 to signal movements of commercial shipping. The marshal will display a red or green coloured board to indicate safe exit or entry to the harbour to competing boats, red for closed and green for open. The marshal may also broadcast harbour closures by VHF radio channel 16. Boats shall observe any directions given by the Marshal either by visual display or VHF radio. Failure to comply with this sailing instruction may only be protested by the race committee.

2. RESPONSIBILITY

- 2.1 All those taking part in these races do so at their own risk and responsibility. Neither Townsville Yacht Club 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.
- 2.2 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. Townsville Yacht Club 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.

- 2.3 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".

3. REGATTA OFFICE AND NOTICE BOARD

The Regatta Office will be located in the Nelly Bay Harbour Precinct. The Regatta Notice Board will be in the near vicinity.

4. PENNANTS, BOOM STICKERS, HULL DECALS & IDENTIFICATION NUMBERS

- 4.1 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
- 4.2 Yachts in Cruising Divisions and Non-Spinnaker that do not have sail numbers or have sails with conflicting sail numbers shall display a bow number, which may be provided. The bow number shall be located on both sides of the hull forward of any sponsors decals. This amends RRS 77.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the flag pole at the Nelly Bay Harbour Precinct deck.
- 5.2 When a signal is displayed over a class flag, it shall apply to that class only.
- 5.3 Code Flag "AP" (Answering Pendant), 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. NOTICES TO COMPETITORS

- 6.1 Notices to competitors will be posted on the official notice board.
- 6.2 Any change to Sailing Instructions made ashore will be posted at least one hour before the start of the race affected and will be signalled by the display of Code Flag "L".
- 6.3 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.

7. SCHEDULE OF EVENTS

7.1

DATE	CLASS	EVENT	START TIME
Thursday 31 st Aug.	All Classes	Registration	1300–1700 hrs.
		Competitors Meeting	1745 hrs
Friday 1 st Sept.	All Classes	Strand Bay Race	1100 hrs
Saturday 2 nd Sept.	All Classes	Around the Island Race	1100 hrs
Sunday 3 rd Sept.	All Classes	Lay Day	
Monday 4 th Sept.	PHS Cruising Div 1.	2 short races	1130 hrs
	All other Classes	Passage Race	1100 hrs
Tuesday 5 th Sept.	All Classes	Passage Race	1100 hrs
Wednesday 6 th Sept	All Classes	Bay Race	1100 hrs

	Awards presentation	1900 hrs
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The Race Committee may make changes to this schedule at any time.

- 7.2 Classes and Divisions will be started in the following order for the first race of the day:-
 PHS (Performance Handicap System) Cruising Division 1
 PHS Cruising Division 2
 PHS Cruising Division 3
 Non-Spinnaker
 Multihull

The race committee may change the starting order due to prevailing conditions.

- 7.2 On the last scheduled day of the regatta no Warning Signal will be made after 1330hrs.

8. CLASS FLAGS

8.1

Class	Class Flag & Backstay Flag
PHS Cruising Division 1	Light Grey
PHS Cruising Division 2	Yellow
PHS Cruising Division 3	Purple
Non-Spinnaker	White
Multihull	Brown

- 8.2 The backstay pennant provided to designate the entrant's division, shall be flown from the backstay, or in the absence of a backstay, the aftermost starboard shroud for the duration of SeaLink Magnetic Island Race Week.

9. COURSES AND MARKS OF THE COURSE

See appendix "B"

10. RACE COMMITTEE VESSELS

Race Committee vessels will display the SeaLink Magnetic Island Race Week burgee when on station.

11. THE START

- 11.1 The Warning Signal for each division will be the divisional colour flag.
 11.2 The starting line will be a line between the signal mast displaying an orange flag on the Starting Vessel and a nearby starting mark to be left to PORT, set at approximately 90 degrees to the direction of the first mark.
 11.3 For ALL RACES the start line will be generally east from the Nelly Bay Marina. The approximate location of the Starting Vessel may be broadcast on the relevant race VHF Channel not less than 20 minutes before the first scheduled warning signal.
 11.4 When two races are to be raced on one-day Flag "AP" will be flown on the Committee Vessel between races or series of races.
 For windward/leeward races subsequent races will be held as soon as practicable after the completion of the previous race.

12. RECALLS

- 12.1 Following a General Recall the start(s) for the succeeding class(es) will be delayed accordingly.
 12.3 In addition to the requirements of RRS 29, the Race Committee MAY call yachts on the designated course VHF channel.

13. SHORTENING THE COURSE

Passage courses may be shortened at any time. Yachts 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.

14. ALTERNATIVE PENALTIES

For Courses 1 – 6, the Two-Turns penalty (RRS 44.1) is changed to a One Turn penalty except for infringements that occur within the zone of a rounding mark.

15. YACHTS NOT FINISHING

Yachts not finishing a race shall inform the Race Committee on the appropriate course VHF channel.

16. THE FINISH

- 16.1 The Finishing area will be approximately the same as the Starting area.
- 16.2 The Finish line will be a line between the signal mast displaying an orange flag on the Finishing Vessel, and the finishing mark. The race committee vessel at the Finish may not be the same as the Starting Vessel.
- 16.3 Finish times will only be allocated to the sail number or bow number shown as a boat crosses the finish line. If the sail or bow number is not registered for this event the boat will be scored DNF for this race. This alters RRS A5

17. TIME LIMITS

- 17.1 The absolute time limit will be six (6) hours or sunset whichever is earlier
- 17.2 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 30% 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.

18. PROTESTS

- 18.1 RRS 60.3 (a) (1) is changed by deleting the word "serious".
- 18.2 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).
- 18.3 Protests will be heard approximately in the order they are received commencing as soon as practicable after racing.
- 18.4 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.
- 18.5 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."
- 18.6 In accordance with RRS 64.1(a), 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.

19. MEDIATION

- 19.1 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.
- 19.2 After a written protest is lodged, one representative from each boat will meet with the mediator. No witnesses will be permitted at this hearing.
- 19.3 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(a), 66 and Appendix A.
- 19.4 The acceptance of a mediator's opinion cannot be grounds for redress or reopening. This changes RRS 60.1,62 and 66.
- 19.5 The mediator may be a member of any subsequent Jury or may observe and give testimony to the Jury.

20. HANDICAPS AND SCORING

- 20.1 The scoring system shall be the Low Point System, RRS Appendix A except 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
PHS/Cruising Class Division 1	Performance Handicap	6
Performance Handicap Class Division 2 & 3	Performance Handicap	5
Non-Spinnaker Class	Performance Handicap	5
Multihull	Performance Handicap	5

- 20.2 All Classes results will be calculated by the application of performance based 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 Handicap Committee and may be altered at any time.
- 20.3 The decision of the handicapper or their representative on any handicap matter will be final and will not be cause for requests for redress. This alters RRS 60.1 and 62.

21. SAFETY

- 21.1 Yachts shall comply with Category 6 (AS Special regulations, Part 1).
- 21.2 All yachts shall carry sufficient fuel at the start of each race for two hours of motoring.
- 21.3 The Race Committee may inspect any yacht at any time for compliance with safety regulations.
- 21.4 Attention is drawn to YA Special Regulation 1.02 – Owner's Responsibility
- 21.5 Boats are required to "sign-in" each race day. There will be a sign-in sheet located on the desk in front of the race office, Nelly Bay Precinct. Boats will verify they are racing and also the number of Persons-on-Board (POB). Boats failing to sign in may be scored Did-Not-Start (DNS) without a hearing.

22. RADIO COMMUNICATION

- 22.1 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. The Race Committee may also transmit course 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
- 22.2 The VHF Channel for racing on Courses Nos. 1 to 6 inclusive will be Ch. 72.
- 22.3 The Channel for racing on all other Courses will be Ch. 77
- 22.4 All competing yachts must make an "all vessels" broadcast on Ch. 16 when entering or exiting Nelly Bay Harbour.

23. 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

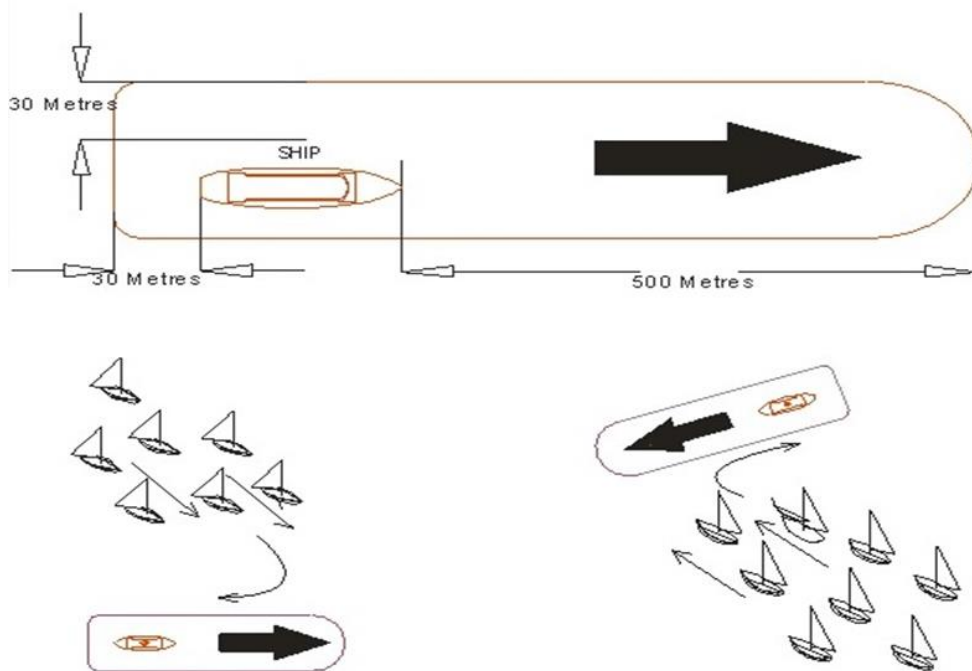
Daily Prizes will be awarded for 1st on corrected time for each Class. Prizes will be presented on the main stage at approximately 1730 hrs after racing each day. Trophies will be awarded to 1st, 2nd and 3rd place in the overall pointscore in each Class. Trophies will be presented at a ceremony on the evening of Wednesday 6th September 2017 at 1930 hrs.

APPENDIX "A"

1. Commercial Shipping

Boats shall not interfere with the Commercial Shipping zone. This zone is a Ship Activated Exclusion Zone and is considered Prohibited Water (obstruction).

Commercial ships may be escorted by a Pilot vessel. Competing boats shall not obstruct escort vessels, cause it to move station or collide with them. Competing boats shall obey all instructions of the escort vessel and shall not pass between the ship being escorted and the escort vessel. Complying with an instruction of an escort vessel shall not be grounds for redress under RRS 62. Any boat observed by the Race Committee to breach these requirements or against whom a complaint is received from Townsville Port Authority or the Master of a commercial vessel may be subject to action by the Race Committee or Protest Committee under RRS Part 5, Section A.



2. Queensland Marine Safety Regulations

In complying with these Rules due regard shall be had to all dangers of navigation and collision and to any special circumstances, including the limitations of the vessels involved, which may make a departure from these Rules necessary to avoid immediate danger.

What this means is that if you're about to be involved in a collision, having stood on or give way in accordance with the Rule; every party involved is responsible in taking avoiding action to prevent a collision.

3. When closing any vessel, to prevent being overrun ensure you remain within sight of the Master/Officer of the Watch on the vessel's bridge. Beware of overhanging bows and other parts of ship that might obstruct this line of sight. This means that your vessel may disappear from sight inside 500m from the bows of large ships.

A boat in a shipping channel that cannot manoeuvre safely and is in danger of hindering any commercial shipping shall use her engine to clear such shipping. The engine use must be logged and lodged with the Race Committee after finishing the race. The Race Committee will decide what penalties (if any) the boat shall be scored. This alters RRS 42.

4. All Skippers are reminded of their responsibility under rule 9(b) of the IRPCS, (b) "A vessel of less than 20 metres in length or a sailing vessel shall not impede the passage of a vessel which can safely navigate only within a narrow channel or fairway."

5. Shipping Sound Signal Meanings:

One short blast – I am altering course to starboard.

Two short blasts – I am altering course to port.

Three short blasts – I am operating engines astern.

Five (or more) short blasts – I'm unsure of your intentions and I doubt whether you are taking enough avoiding action to avoid collision.

APPENDIX "B"

COURSES

Passage Race Courses

- A 6 The course to be sailed by 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 7 The following course descriptions list the order in which marks are to be passed and the side each mark is to be rounded.
- A 8 The approximate position given is the pinnacle of the island or rock designated as a mark of the course.
- A 9 For all passage race courses a Rosshaven Mark may be laid as part of the course. The Rosshaven Mark will be approximately 0.5 to 1 mile upwind from the start line. The direction for rounding the Rosshaven Mark will be indicated by a red flag for port rounding or green flag for starboard rounding hoisted at or before the Warning Signal. If no signal is made the Rosshaven Mark is deleted from the course.

Mark	Description
Start / Finish line	Orange and White Cylindrical
Laid marks	Orange and White Cube
Rosshaven Mark as per Sailing Instruction A 9	Orange and White Cube

Course 1 – Four Foot Rock Race (22.3 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Four Foot Rock	Approx S 19° 11.32', E 147° 02.77'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 2 – Cape Cleveland Race (14.2 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Cape Cleveland Buoy	Laid mark approx S 19° 11.00', E 146° 58.96'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 3 – Cape Cleveland Triangle Race (18 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction A 9	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Cape Cleveland Buoy	Laid mark approx S 19° 11.00', E 146° 58.96'	Port
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 4 – Bay Rock Northern Race (24.3 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
Bay Rock	Approx S 19° 07.00', E 146° 45.22'	Starboard
Orchard Rock	Approx S 19° 06.52', E 146° 52.88'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 5 – Bay Rock Southern Race (21.6 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1nm upwind of Start Line (A9)	As signalled
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Starboard
Middle Reef West Beacon	Approx S 19° 11.65', E 146° 48.37'	Starboard
Bay Rock	Approx S 19° 07.00', E 146° 45.22'	Starboard
Middle Reef West Beacon	Approx S 19° 11.65', E 146° 48.37'	Port
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 6 – White Rock Race (15.1 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
White Rock	Laid mark at approx S 19° 06.16', E 146° 49.50'	Starboard
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 7 – Channel Race (13.4 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Port
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 8 – Around Magnetic Island Race – Port (20.8 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
West Point Buoy	Laid mark approx S 19° 08.13', E 146° 45.75'	Port
Middle Reef West Beacon	Approx S 19° 11.65', E 146° 48.37'	Port
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 9 – Around Magnetic Island Race – Starboard (20.8 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Starboard
Middle Reef West Beacon	Approx S 19° 11.65', E 146° 48.37'	Starboard
West Point Buoy	Laid mark approx S 19° 08.13', E 146° 45.75'	Starboard
Orchard Rock	Approx S 19° 06.52', E 146° 52.88'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 10 –Magnetic Island and Bay Rock Race – Port 22nm

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
Bay Rock	Approx S 19° 06.97', E 146° 45.16'	Port
Middle Reef West Beacon	Approx S 19° 11.65', E 146° 48.37'	Port
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port

Finishing Line	As described in Sailing Instruction 16
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Course 12 – Cordelia Rock Race

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
Cordelia Rock	Approx S 18° 59.77', E 146° 41.16'	Port
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 13 – Cleveland Bay Race (12 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Laid Buoy	Position to be advised	Port
Finishing Line	As described in Sailing Instruction 16	

Course 14 – Long Bay Triangle Race (14.6 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port
Laid Buoy	Laid mark at approx S 19°13.00' E 146°49.50	Port
Yellow Special Mark	Laid mark at approx S 19°12.58' E 146°51.15	Port
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port
Laid Buoy	Laid mark at approx S 19°13.00' E 146°49.50	Port
Yellow Special Mark	Laid mark at approx S 19°12.58' E 146°51.15	Port
Finishing Line	As described in Sailing Instruction 16	

Course 15 – Short Bay Triangle Race (9.8 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Port
Laid Buoy	Laid mark at approx S 19°13.00' E 146°49.50	Port
Yellow Special Mark	Laid mark at approx S 19°12.58' E 146°51.15	Port
Finishing Line	As described in Sailing Instruction 16	

Course 16 – Cleveland Bay Marathon, Clockwise (23 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Starboard
CC laid Buoy	Laid mark approx S 19° 11.00', E 146° 58.96'	Starboard
P2 laid Buoy	Laid buoy approx S19°11.60, E 146° 52.60'	Starboard
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 17 - Cleveland Bay Marathon, Counter-Clockwise (23 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Starboard
P2 laid Buoy	Laid buoy approx S19°11.60, E 146° 52.60'	Port
CC laid Buoy	Laid mark approx S 19° 11.00', E 146° 58.96'	Port
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Port

Finishing Line	As described in Sailing Instruction 16
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Course 18 – Launs Beach Race (16.5 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Starboard
Launs Beach Buoy	Laid buoy approx S19°13.40, E146°56.75	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 19 – Launs Townsville Race Short (18.8 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Launs Beach Buoy	Laid buoy approx S19°13.40, E146° 56.75'	Starboard
Harbour laid Buoy	Laid buoy approx S19° 13.48, E146° 50.60	Starboard
Kissing Point Buoy	Laid buoy approx S19° 13.20, E146° 49.20	Starboard
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 20 – Townsville Race (17.5 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Harbour laid Buoy	Laid buoy approx S19° 13.48, E146° 50.60	Starboard
Kissing Point Buoy	Laid buoy approx S19° 13.20, E146° 49.20	Starboard
Middle Reef East Beacon	Approx S 19° 12.06', E 146° 49.29'	Starboard
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Port
Finishing Line	As described in Sailing Instruction 16	

Course 21 (13 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Launs Beach Buoy	Laid buoy approx S19°13.40, E146° 56.75'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 22 – Five Bays Race (21.1 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Port
Five Bays mark	Laid mark at approx S 19° 06.27', E 146° 47.94'	Starboard
Orchard Rocks	Approx S 19° 06.52', E 146° 52.88'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 23 – 6 nm

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Alma Bay laid mark	Approx S 19° 08.9', E 146° 52.4'	Starboard
Channel laid mark	Approx S 19° 09.2', E 146° 52.9'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 24 –12 nm

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction 11	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Alma Bay laid mark	Approx S 19° 08.9', E 146° 52.4'	Starboard
Channel laid mark	Approx S 19° 09.2', E 146° 52.9'	Starboard
Inner Turning mark	Approx 100 metres to windward of Start Boat	Port
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line	As signalled
Alma Bay laid mark	Approx S 19° 08.9', E 146° 52.4'	Starboard
Channel laid mark	Approx S 19° 09.2', E 146° 52.9'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 25 (20 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction A 9	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Starboard
Cape Cleveland Buoy	Laid mark approx S 19° 11.00', E 146° 58.96'	Starboard
Hawkings Point Buoy	Laid mark approx S 19° 11.19', E 146° 51.06'	Starboard
Finishing Line	As described in Sailing Instruction 16	

Course 26 (14.8 nm approx)

Course Mark	Mark Description	Required Side
Starting Line	As described in Sailing Instruction A 9	
Rosshaven Mark	Laid mark approx 1 nm upwind of Start Line (A9)	As signalled
Beacon "Q"	North Cardinal Marker approx S 19° 07.74', E 146° 54.44'	Starboard
Cleveland Bay Buoy	Laid mark approx S 19° 10.53', E 146° 55.76'	Starboard
Hawkings Point Buoy	Laid mark approx S 19° 11.19', E 146° 51.06'	Starboard
Finishing Line	As described in Sailing Instruction 16	