

PIPE OPENER 2019

RONALD YOUNG & CO BUILDERS
INCL. THE HUON AQUACULTURE
COCK OF THE HUON RACE

Friday 20th - Sunday 22nd September

conducted by the

DERWENT SAILING SQUADRON AND HUON YACHT CLUB

SAILING INSTRUCTIONS



RONALD YOUNG & CO BUILDERS PTY

1. RULES

The series will be governed by The Racing Rules of Sailing 2017-20, Prescriptions and Special Regulations of Australian Sailing (AS).

RRS 50.2 is changed to allow the use of fixed or retractable spinnaker poles and bowsprits for the purpose of setting asymmetrical spinnakers.

Between 2000 hours and 0600 hours local time the International Regulations for Preventing Collisions at Sea shall replace the Rules of RRS Part 2.

RRS 52 is changed by adding "The use of stored power may be used for the hoisting, reefing, trimming or furling of sails".

2. NOTICE TO COMPETITORS

Notice to competitors will be posted on the Official Notice Board at the Derwent Sailing Squadron up to the commencement of the first race or after this time on the Notice Board at the Port Huon Marina.

3. CHANGES TO THESE SAILING INSTRUCTIONS

Any change to these Sailing Instructions will be by written notice on either of the notice boards at least 1 hour before the change is to take effect for the race concerned. In unforeseen circumstances competitors may be advised on VHF Channel 81 (for Friday night race) and VHF Channel 77 for Cock of the Huon and Sunday morning races, of any change to the Sailing Instructions before the Warning Signal of each Division.

4. SIGNALS MADE ASHORE

Attention will be drawn to notices or changes to Sailing Instructions by the display of code flag "L" from the DSS Flagpole or the mast of the Committee Boat "Masterpiece" in the vicinity of the Port Huon Marina.

5. SCHEDULE OF RACES

The Pipe Opener Series will be conducted in allocated divisions of boats, and will consist of three races.

Race 1 - Friday 20th September 2019 - All divisions will race from Hobart to Garden Island.

Starting time	All Divisions	1900hrs
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Race 2 - Saturday 21st September 2019 - "Cock of the Huon" race

Starting time	Division 2	1345hrs
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Starting time	Division 1	1400hrs
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Race 3 - Sunday 22nd September 2019 - all divisions will race from Shipwrights Point to Gordon.

Starting time	All Divisions	0930hrs
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6. HANDICAPS AND DIVISIONS

The handicaps and division allocations will be displayed on the Squadron and Port Huon Marina notice boards and the Squadron website and will be available from 1400hrs on Friday 20th September 2019. Handicaps will be based on the most recent information available to the Race Committee.

RACE 1 & 3

This race will be conducted using PHS for all boats and IRC and AMS allowances for the IRC and/or AMS boats with a current certificate (if sufficient entries warrant).

RACE 2 – COCK OF THE HUON

This race will be conducted using PHS for all boats. All entrants will have a similar PHS handicap to those used on the Friday night event. Some BCH calculations may be applied to either exceptional or disappointing performances from the earlier event.

Handicaps will be based on the most recent information available to the race committee, and will not be grounds for protest.

7. RECALLS

RACE 1

- (a) Individual recalls will be signalled in accordance with RRS Rule 29.1, except that in lieu of flag "X" an orange light will be illuminated at the committee box. This modifies RRS Rule 29.1.
- (b) General recalls will be signalled in accordance with RRS Rule 29.2, with the exception, that the Race Committee will signal a general recall by illuminating a yellow and a red light at the committee box, in lieu of flying the "First Substitute" flag. This modifies RRS Rule 29.2.
- (c) The Race Committee will advise general recalls and individual boat recalls on VHF Channel 81.

RACE 2 - as per Sailing Instructions 18.5

RACE 3 - Individual and General Recalls may be announced on VHF Channel 77

8. ALTERNATIVE PENALTIES

RACE 1 - The scoring penalty, RRS 44.3, will apply. The penalty will be three places.

RACE 2 AND 3 - The 720 degree turns penalty, RRS, Part 4, Section 44.2 will apply.

9. PROTESTS

Protests for race 1 and 2 must be lodged with the Sailing Secretary of the Huon Yacht Club or the Race Committee aboard 'Masterpiece' no later than 1200hrs on Saturday 21st for race 1 and protests for race 2 must be lodged no later than one (1) hour after the last boat finishes race 2. Protests will be held within one hour of lodgement unless notified otherwise and will be held at a venue notified by the Huon Yacht Club.

Protests for Race 3 of the Pipe Opener Series must be lodged with the Derwent Sailing Squadron Sailing Manager by 1630 hours on Monday 23rd September 2019. Unless notified otherwise protest hearings for Race 3 will be held at the Derwent Sailing Squadron on Thursday 26th September 2019.

10. SERIES SCORING

Points shall be scored using the low point scoring system, RRS Appendix A except that no races will be dropped, all results thus counting in the final result.

11. TIES

If boats are tied on the same score at the end of the series, the tie will be broken in favour of the boat having the best result in the first race of the series. If a tie still remains then multiple prizes may be awarded. This modifies RRS Appendix A8.2.

12. SAFETY REGULATIONS AND INSPECTIONS

Boats shall comply with the Safety Regulations of Australian Sailing Special Regulations, Category 5N except that a fitted VHF transceiver is mandatory. This amends Australian Sailing Special Regulations Section 3 - Part 2; 3.25.1(b). Please note Australian Sailing Special Regulations 5.01.1 (k) a lifejacket complying with AS4758-2015 (minimum level 100) or AS1512-1996 Type 1 (not less than 100N) or an equivalent or more stringent overseas standard shall be worn by each member of the crew. 5.03.1 a personal location light (either strobe or complying with SOLAS LSA 2.2.3) to be carried by or attached to each member of the crew when on deck at night. Boats may be inspected at any time in accordance with Section 2.02.1 of the AS Special Regulation.

Boats may be required to be made available for inspection at an agreed time at the Derwent Sailing Squadron, Bellerive Yacht Club, Royal Yacht Club of Tasmania or Kermantie Marina. The owner or his representative shall be on board at the time of inspection.

The Race Committee may postpone or cancel any or all of the races if the weather conditions are unsuitable for racing.

A crew list must be lodged with the Derwent Sailing Squadron no later than 1700hrs on Thursday 19th September 2019.

13. OFFICIAL VESSELS

Committee Boat "Masterpiece" A Perkins

Start Mark Boat (race 1) "A.K.Ward "

Radio Relay Vessel "Bendigo 1" (Marine Rescue Kettering)

14. PRIZES

PIPE OPENER SERIES

Prizes will be awarded to the first two boats on corrected time in each division for PHS and for the first two boats in IRC in a combined Division 1 and 2 (if sufficient entries warrant) and the first two boats in AMS in a combined Division 1 and 2 (if sufficient entries warrant).

RACE 1

Prizes will be awarded to the first three boats on corrected time in each division for PHS and for the first three boats in IRC in a combined Division 1 and 2 (if sufficient entries warrant) and the first three boats in AMS in a combined Division 1 and 2 (if sufficient entries warrant).

RACE 2 – COCK OF THE HUON

The best performed boat on corrected time, across all divisions, will be awarded the overall winner of the Cock of the Huon prize, and also have the name of the boat inscribed on the Perpetual Trophy. In addition, prizes will be awarded to the first three place getters on corrected time, in all three divisions. The overall winner is not eligible for a divisional prize.

RACE 3

Prizes will be awarded to the first boat on corrected time for PHS in a combined Division 1 and 2 (if sufficient entries warrant) and for the first boat in IRC in a combined Division 1 and 2 (if sufficient entries warrant) and the first boat in AMS in a combined Division 1 and 2 (if sufficient entries warrant).

Prizes for the division winners of the Cock of the Huon race will be presented at the Kermantie Hotel on Saturday night the 21st September 2019. All other prizes will be presented at a prize night to be held at the Derwent Sailing Squadron on Friday 1st November 2019.

15. DISCLAIMER OF LIABILITY

All participants in the Pipe Opener Series do so at their own risk. The Derwent Sailing Squadron and/or Huon Yacht Club nor any other party involved with the organisation of the Pipe Opener shall accept responsibility for or be liable for any accident, injury, damage or personal loss to any boat, participant or third party before, during or after any race.

The Derwent Sailing Squadron and/or Huon Yacht Club or their agents are not responsible for the seaworthiness of a boat whose entry is accepted or the sufficiency or adequacy of its equipment. Attention is drawn to RRS Fundamental Rule 4, which states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

16. MOORING FACILITIES

Mooring and Marina facilities will be at the Port Huon Marina. Berthing will also be available on the jetty in front of the Huon Yacht Club for those unable to access the marina due to draft. Boats must adhere to directions given by Kermantie Marina Dock Master.

17. SPECIAL INSTRUCTIONS – RACE 1: FRIDAY 20th SEPTEMBER 2019

17.1. RADIOS

For race 1 all radio transmissions will be made on channel 81.

17.2. PRE-RACE RADIO CHECK – 1830 – 1850 hours

Boats will be scored "did not start" unless they have completed a pre-race check in accordance with the following instructions:

Boats will be required to complete a radio check on VHF CH 81 from 1830 - 1850 hours on Friday 20th September. Boats will be called, in alphabetical order until the completion of the check. Each boat shall confirm number of persons aboard and any changes to the crew list (crew list changes to be made at end of check). Boats failing to respond to the radio check or are inaudible will have a DNS status applied and this will be recorded on the result sheet and no other notification made.

17.3. STARTING LINE

The starting line will be between the lights on the Castray Esplanade starting box and a boat to eastward which will display an amber occulting light, a mark illuminated by a white flashing light may be moored off the Castray Esplanade box. Boats must leave the white flashing mark to starboard when starting.

17.4. STARTING SIGNALS – This changes RRS 26

ATTENTION SIGNAL – 1850 hours

Ten Minutes before the start a sound signal will be made.

WARNING SIGNAL – 1855 hours

Five minutes before the start the division light will be illuminated and a sound signal made.

STARTING SIGNAL – 1900 hours

The division light will be extinguished and a sound signal made.

GROUP LIGHT

Divisions 1, 2, and 3 will have a **RED** division light.

17.5. FINISHING LINE – GARDEN ISLAND

The finishing line will be between the committee boat ("Masterpiece"), which will display an occulting amber light, anchored at the approximate position of latitude 43 15'36" S, longitude 147 07' 20" E and a mark set to seaward which will exhibit a flashing amber light.

17.6. SHORTENED COURSE

The Committee Boat may nominate a shortened course if necessary and Competitors will be notified on VHF Channel 81 & 77 at five minutes past the hour at 2205 of the approximate position of the finish line to be used.

17.7. FINISHING AT NIGHT

Any boat finishing during the hours of darkness must have her sail number illuminated. Competitors shall notify the Committee vessel either verbally or by radio, before crossing the finish line, the name of their boat. Finishers should identify themselves by radio on VHF channel 77 (Channel 81 may not be heard in some parts of the channel) and if not heard the onus will be on the competitor to record their finish time.

17.8. TIME LIMIT

Any boat not finishing before 0600 hours on Saturday 21st September 2019, will be scored "did not finish". This modifies RRS 35.

17.9. RETIREMENTS

A boat retiring for any reason must report the circumstances as a matter of urgency, by reporting to the Committee Boat ("Masterpiece") on VHF channel 81, VHF Channel 77 or by mobile phone to Race Officer Neil Harris on 0419 573 940

17.10. LISTENING WATCH

The Committee Boat and Bendigo 1 will keep a continuous listening watch on VHF Channel 16/81. Competitors are reminded that in the event of an emergency all boats should convert to dual watch 16/81.

17.11. FAILURE TO DISPLAY NAVIGATION LIGHTS

If a member of the Race Committee or its nominee observes and identifies a boat not displaying navigation lights during the prescribed hours, that boat will be disqualified, and this will be recorded on the result sheet and no other notification will be made. This modifies RRS 63.1.

17.12. OFFICIAL SUNRISE AND SUNSET

Official sunset on Friday 20th September 2019 is 1805 hours and official sunrise on Saturday 21st September 2019 is 0603hrs.

NOTE; Marine Rescue Kettering vessel Bendigo 1 will follow the fleet in the Friday night race to act as a radio relay vessel and be available for rescue assistance if required.

18. SPECIAL INSTRUCTIONS – RACE 2: SATURDAY 21st SEPTEMBER 2019

Radio instructions may be announced on VHF channel 77. Competitors are reminded that boats for which a preparatory signal has not yet been made shall keep clear of the starting/finishing line

18.1. THE COURSE AND MARKS.

The course is described in more detail on attached Appendix A1, which shows approximate locations of marks. All divisions will sail the same course.

18.2. STARTING AND FINISHING LINE

The starting/finishing line will be between the flagstaff on the HYC clubhouse and Mark S, Eastward of the clubhouse. Starting will be in a direction down river between the marks, whilst the finish is in a direction upriver between the same marks.

18.3. STARTING INSTRUCTIONS

The start for each division will be sound signals in accordance with RRS Rule 26.

NOTE: THAT IN LIEU OF PREPARATORY FLAG "P", lights will be illuminated at the top of the HYC Clubhouse in the following sequence.

5 Minute	Warning Signal	3 lights Illuminated
4 Minute	Prep Signal	2 lights Illuminated
1 Minute	Prep Removal Signal	1 light Illuminated
0 Minute	Starting Signal	ALL lights extinguished

	WARNING SIGNALS	STARTING TIMES
Division 3	1325hrs	1330hrs
Division 2	1340hrs	1345hrs
Division 1	1355hrs	1400hrs

18.4. POSTPONED START

If for any reason the race committee needs to delay the start, the HYC Pennant will be removed from the clubhouse flagstaff and 2 sound signals made. The 5 Minute Warning signal for Division 3 will then be made **one minute** after the sounding of a **single siren** notifying the HYC Pennant being re- hoisted. Notification of a postponement and proposed new starting time will be on VHF Channel 77.

18.5. RECALLS

Individual recalls will be announced with a single sound signal from the starting box, together with the illumination of a single white light. Individual recalls may be announced on VHF Channel 77

There will be no general recalls

18.6. SHORTENING COURSE

Should the race committee decide to shorten the course, an "S" board will be displayed in the southern window of the HYC clubhouse, and the race will finish on the completion of the current lap.

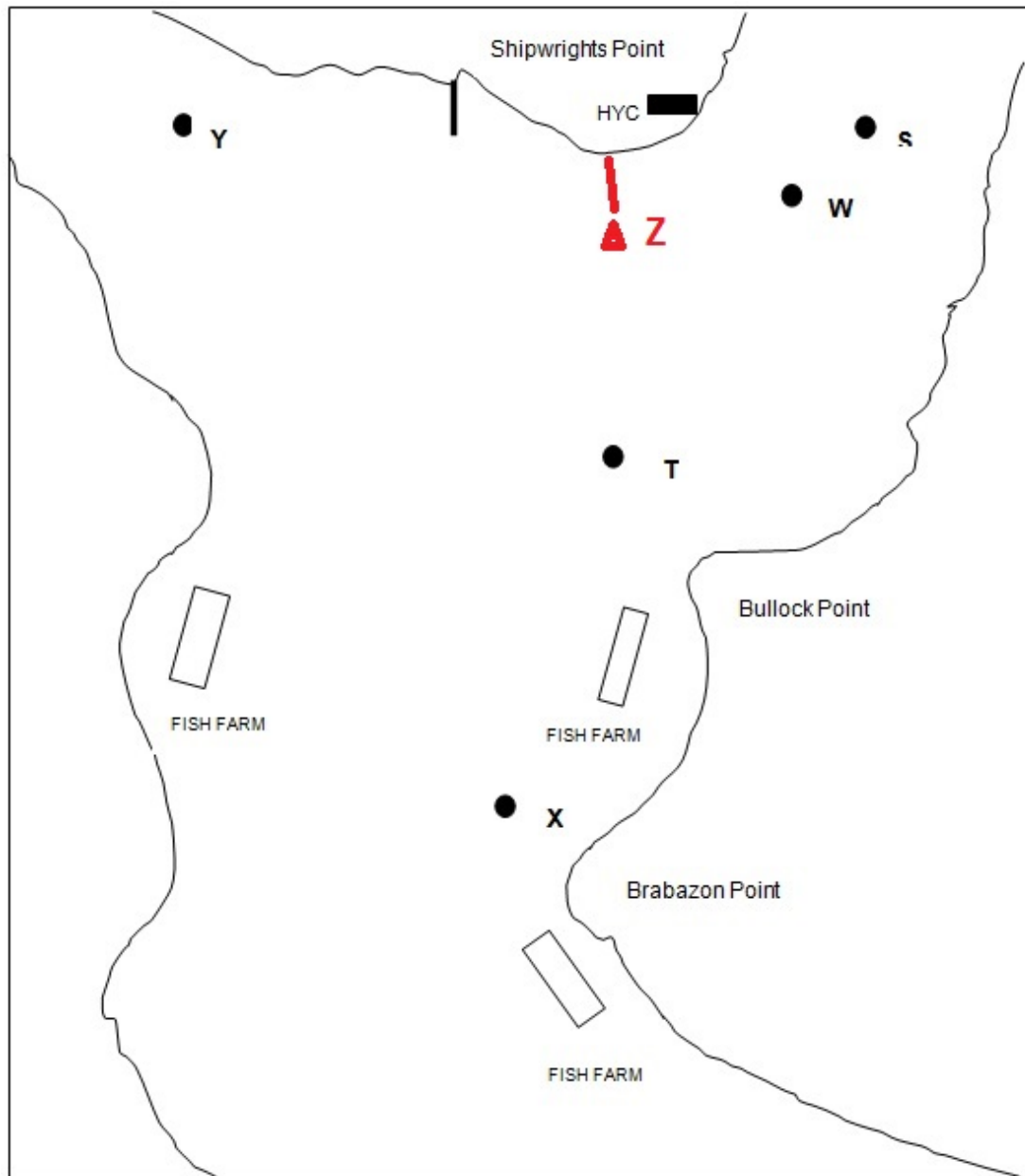
Two sound signals will be given to the leading boat/s as they approach the finishing line area, as well as a broadcast on VHF Channel 77.

All competitors must then pass through the finishing line, disregarding the rounding of Mark "W". "Mark "W" can then be left to either port or starboard when approaching the finishing line. In the event of light winds the race committee may take finish times as boats round mark W in order to achieve a result.

18.7. TIME LIMIT

Any boat **not** finishing before 1800hrs on the day of the event will be scored "Did Not Finish"

APPENDIX A1 COCK OF THE HUON COURSE



COCK OF THE HUON COURSE

From the starting line to mark X to Y to Z (to port) to W to T to W to X to Y to Z (to port) to Finish.

All marks to be rounded and left to **Starboard** unless noted in the course description

NOTE: Marks "T" and "W" can be left to either port or starboard when not in the course configuration.

OBSTRUCTIONS: Please note that the conical buoy 'Z', (marking approx. location of Pipiriki reef [Shipwrights Point Reef]) approximately 400m S/W of Starting/Finishing Line, is an obstruction this is to be left inshore at all times.

Key

- S = Starting/Finishing buoy abeam of HYC Club House
- X = Orange Permanent HYC Marker North west of Brabazon Point
- Y = Orange Permanent HYC Marker in Hospital Bay
- Z = Orange Conical Buoy marking Pipiriki Reef (Shipwrights Reef)
- W = Rounding Mark approx. 150m South/South West of Starting/Finishing Line
- T = Orange Mid-River Permanent HYC Marker

19. SPECIAL INSTRUCTIONS – RACE 3: SUNDAY 22nd SEPTEMBER 2019

19.1. COURSE

From the starting line to Gordon, at approximately the position latitude 43 16' 54" S, longitude 147 13' 54" E leaving Arch Rock to starboard

19.2. STARTING AREA

(a) Subject to (b) below, the race will start from a position approx. south east of the Port Huon Wharf.

(b) If at any time before the start the RO determines that there is insufficient wind or room to start the race the Committee Boat will fly code flag "L". The Committee Boat will fly the "Answering Pennant" and make two sound signals and proceed from the starting area down the Huon River to a position where the RO determines there is sufficient wind or room to start the race. The "Answering Pennant" will be lowered with one sound signal. The warning signal shall be made one minute after the "Answering Pennant" is lowered.

19.3. STARTING LINE

The starting line will be between the stern mast on the Committee Boat (Masterpiece) and a flag mark carrying code flag "O" (Red and Yellow).

19.4. STARTING INSTRUCTIONS

The start will be in accordance with RRS Rule 26.

Starting time for all Divisions will be 09.30hrs.

19.5. FINISHING LINE

The finishing line will be between a stern mast on the Committee Boat (Masterpiece), or other nominated boat and a flag mark flying code flag "O" (Red and Yellow).

19.6. TIME LIMIT

Any boat not finishing before 1400 hours on Sunday 22nd September 2019 will be scored "did not finish". This modifies RRS Rule 35.

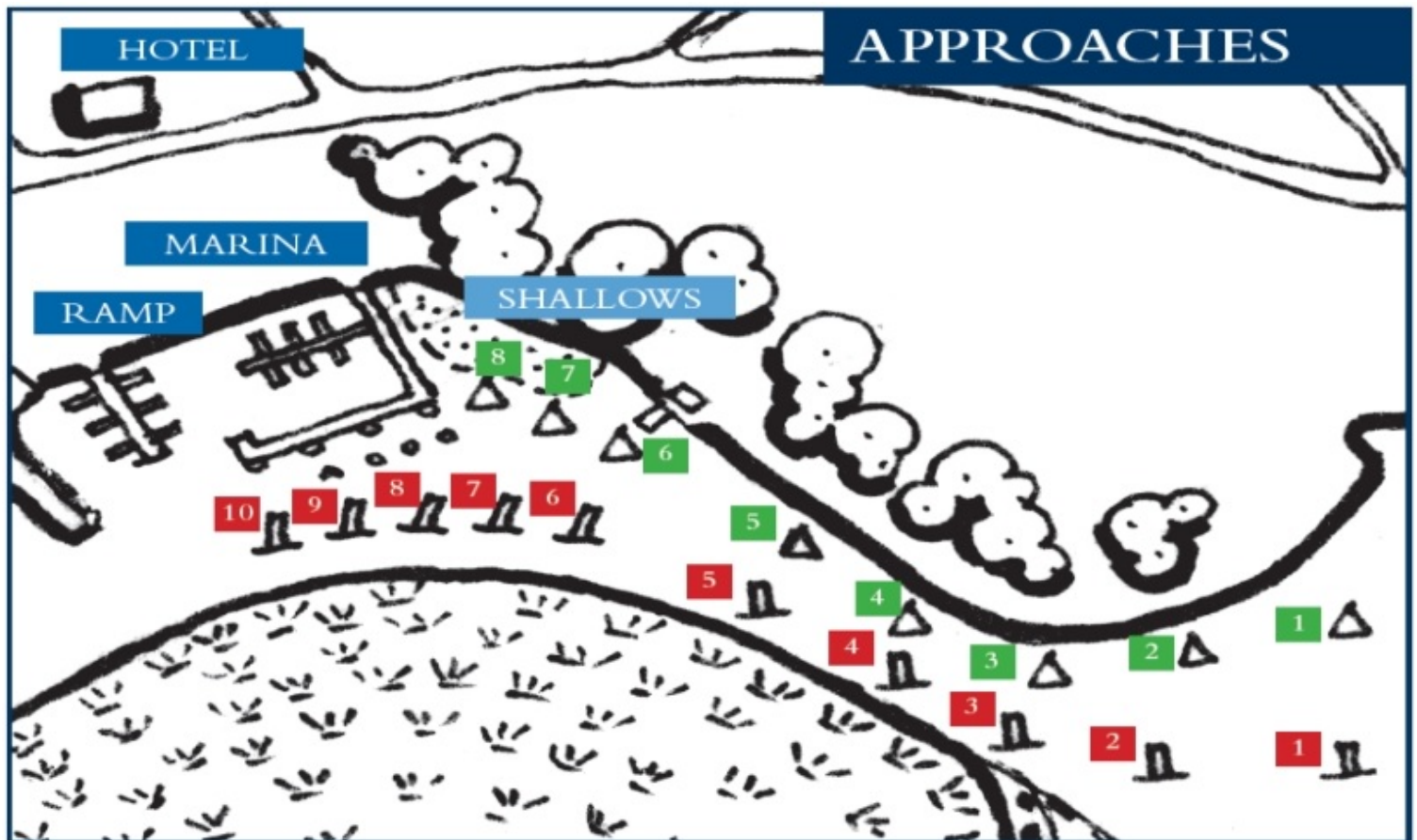
19.7. SHORTENED COURSE

In the event of the RO deciding to shorten course, the Committee Boat will fly code flag "S". Alternative finishing lines may be laid off Garden Island or Arch Rock or in some other suitable location, as circumstances warrant. Attention will be drawn to an alternative finishing position by broadcasting to competitors via VHF channel 77.

19.8. RADIOS

For race 3 the official broadcasts will be VHF channel 77.

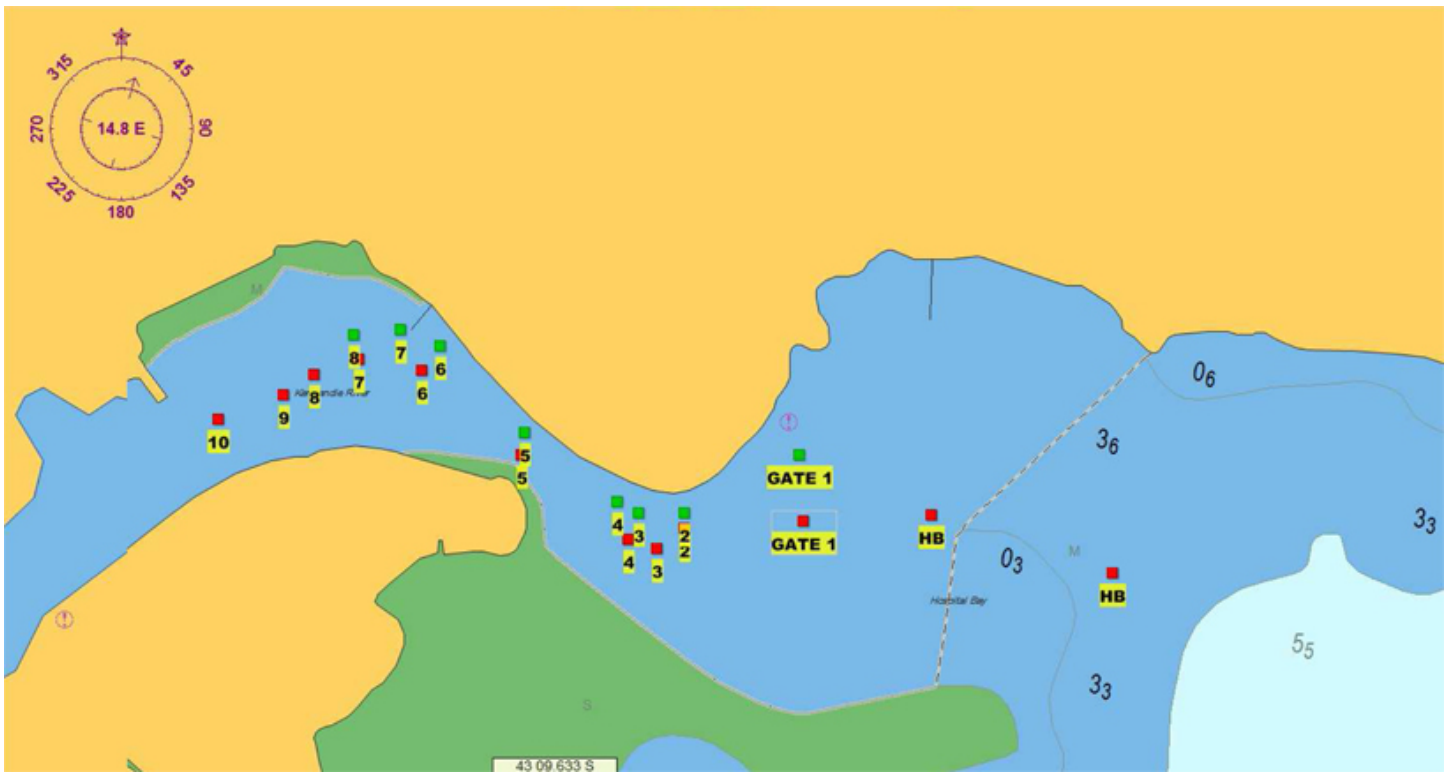
KERMANDIE MARINA ENTRY MARKS



Location	No	Port/ Starboard	Lit/Unlit	Buoy/Pile	Latitude	Longitude	Approx Depth (feet)	Approx Depth (metres)
Hospital Bay		Port	Not Lit	Red Buoy	43°09.520'S	146°58.105'E		
Hospital Bay		Port	Not Lit	Red Pile	43°09.494'S	146°57.994'E		
Channel Gate	1	Port	Lit	Red Pile	43°09.497'S	146°57.915'E	11'	3.3
Marina Channel	2	Port	Lit	Red Pile	43°09.500'S	146°57.842'E	8'	2.4
Marina Channel	3	Port	Not Lit	Red Float	43°09.509'S	146°57.825'E	9'	2.7
Marina Channel	4	Port	Lit	Red Pile	43°09.505'S	146°57.808'E	10'	3
Marina Channel	5	Port	Lit	Red Pile	43°09.467'S	146°57.742'E	14'	4.2
Marina Channel	6	Port	Lit	Red Pile	43°09.429'S	146°57.681'E	9'	2.7
Marina Channel	7	Port	Lit	Red Pile	43°09.424'S	146°57.642'E	10'	3
Marina	8	Port	Not Lit	Red Float	43°09.431'S	146°57.615'E	9'	2.7
Marina	9	Port	Not Lit	Red Float	43°09.440'S	146°57.596'E	8'	2.4
Marina	10	Port	Not Lit	Red Float	43°09.451'S	146°57.556'E	10'	3
Channel Gate	1	Starboard	Lit	Green Buoy	43°09.467'S	146°57.913'E	11'	3.3
Marina Channel	2	Starboard	Not Lit	Green Pile	43°09.493'S	146°57.842'E	9'	2.7
Marina Channel	3	Starboard	Not Lit	Green Pile	43°09.493'S	146°57.814'E	9'	2.7
Marina Channel	4	Starboard	Not Lit	Green Pile	43°09.488'S	146°57.801'E	10'	3
Marina Channel	5	Starboard	Not Lit	Green Float	43°09.457'S	146°57.744'E	14'	4.2
Marina Channel	6	Starboard	Not Lit	Green Float	43°09.418'S	146°57.692'E	9'	2.7
Marina Channel	7	Starboard	Lit	Green Pile	43°09.411'S	146°57.668'E	9'	2.7
Marina Channel	8	Starboard	Not Lit	Green Pile	43°09.413'S	146°57.639'E	10'	3

Tide Predictions for Hobart subtract 12 minutes for Port Huon

Channel depths taken 6 August 2009 at 1223hrs 0.92m at low water



Friday 20 th	1630hrs	Meals available at DSS
	1830 – 1850hrs	Pre race radio check VHF channel 81
	1900hrs	Race 1 start all Divisions
	2205hrs	Position of finish line notified by radio VHF Channel 81 & VHF Channel 77
Saturday 21 st	0600hrs	Race 1 time limit
	0600 – 0930hrs	Breakfast available (Kermandie Hotel)
	1330 – 1400hrs	Start of Cock of Huon race (VHF Channel 77)
	1800hrs	Race 2 time limit
	1830hrs	Presentation Buffet Dinner
Sunday 22 nd	0700 - 0900hrs	Breakfast available (Kermandie Hotel)
	0930hrs	Start Race 3 all Divisions (VHF Channel 77)
	1400hrs	Race 3 time limit

Toilets are available on the hill at the southern end of the marina car park.

PIPE OPENER 2019

@ DSS

FRIDAY 20th September

Pre-Race meals available @ DSS from 4.30pm

Ice available at bar

**YOU'RE THE SKIPPER
YOU'RE RESPONSIBLE!**

@ Kermandie Hotel

Saturday 21st September

Breakfast available Saturday from 6.00am & Sunday from 7.00am

Egg Rolls, Egg & Bacon Rolls, Hash Browns & Tea & coffee

Presentation Buffet Dinner 6.30pm - \$35 per person

Presentation After Party

Normal bar prices

Big Bargain bottleshop on site for take aways and ice



KERMANDIE
HOTEL

PORT HUON
MARINA

