



SAILING INSTRUCTIONS

PLEASE READ CAREFULLY

Quantum HMYC 9 Hour Endurance Race 2011

To be held at the Henley Midmar Yacht Club, on Saturday the **26th February 2011**
The race is organized by the Henley Midmar Yacht Club.

1. RULES

- a. The race will be governed by the 2009/2012 Racing Rules of Sailing (RRS) as amended, the relevant Class Rules, the Notice of Regatta, and these Sailing Instructions.

2. TEAMS

- a. Each boat shall have a minimum of two skippers, and in the case of non single-handed yachts, these skippers shall each have his/her own crew, consisting of as many individuals as is required to operate the yacht safely.
- b. There will be a **MINIMUM OF FOUR COMPLETE** skipper and crew changes throughout the period of the race, with a minimum of one full course lap between each change.

3. NOTICES TO COMPETITORS

- a. Notices to competitors will be posted on the official notice board located in the Henley Midmar Yacht Club Hall.
- b. A compulsory briefing for skippers will be held at 08h25 on Saturday 26th February 2011, in the clubhouse.

4. CHANGES IN SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted one hour before the start of the race.

5. SCHEDULE OF RACE

Racing is scheduled as follows;

Race	Fleet	Day	5 minute Warning Signal.
MAIN RACE	Entire Fleet	Saturday	09h25

6. SIGNAL FLAGS

Signal flags for the entire fleet will be as follows:

- Warning Flag "T"
- Shorten Course "S"
- Y Flag Life Jackets or buoyancy aids as prescribed in the National Small Vessel Safety Regulations to be worn

7. THE COURSE

- The Course to be sailed will be either Course A or Course B as detailed on the course cards, with the selected course being signalled as follows:

Course A – ANTI CLOCKWISE Numerical Pennant (1) displayed on the committee boat prior to the warning signal.

Course B – CLOCKWISE Numerical Pennant (2) displayed on the committee boat prior to the warning signal.

8. COURSE NOTES

- All competitor boats MUST ALWAYS pass INSHORE of FINISH MARK on EVERY circuit to ensure accurate lap counting.
- CHANGE OVER ROUND – All competing boats MUST pass INSHORE of both Changeover Marks

NB: Non observance of this rule, disqualifies, the change over on that round

- The Change over marks can be ignored if it is not a change over round.
- Vessels engaging in change over procedures have right of way. Non change over lap vessels" or "completed change over" vessels must give way to boats and tenders engaging or on final approach to engage in change over procedures in the change over channel.

9. CHANGE OVER AREA DETAILS – Two options

(Refer to Change Over Zone diagram with the course cards).

- All Skipper and Crew changes shall take place between the two orange conical buoys labelled E and W and the shore.
- Vessels engaging in change over procedures have right of way. "Non change over lap vessels" or "completed change over" vessels must give way to boats and tenders engaging or on final approach to engage in change over procedures in the change over channel.

c. **NON MOTORISED CHANGE OVER AREA**

"Non motorized changeover area" - A line of Yellow buoys are positioned along the shore line at a depth of +/- 1.8 m. This area between the buoys and the shore is to be used for non motorized change over, further providing safety.

NO SWIMMING is allowed outside of the yellow markers described above. Swimming IS allowed inshore of the yellow markers in the “non motorized changeover area”.

No motorized craft are allowed in the “Non motorized changeover area” between the row of yellow buoys and the shoreline as described above.

d. **MOTORIZED CHANGEOVER CHANNEL**

“The motorized changeover channel” is between the two orange conical buoys E and W and the line of yellow buoys indicated as above.

AN ENGINE SIZE LIMIT of 15 HP is applicable to ALL CHANGEOVER TENDERS.

NB: LARGER CRAFT MUST REGISTER WITH THE RACE COMMITTEE

All Skippers using powered vessels of 15hp or more must be in possession of a Certificate of Competency (COC) and must comply with the NSVSR requirements including skipper license, kill switch harness and lifejacket / buoyancy aid regulations for all as applicable at all times of operation.

Absolutely no motorized craft (except committee boats) are allowed within NON MOTORIZED area at any stage while the race is in progress.

Motorized tenders may only be operated at low speed while on the water and with the exception of their own racing boat shall keep well clear of all other boats racing.

Motorized Tenders should cross the full sailing channel on either end of said channel. Thereafter, keeping outside of the demarcated sailing channel and outside tacking and gibing lines of all boats racing, they may proceed to a point opposite to where they propose to change over crews with their racing boat.

Motorized tenders should move into the sailing channel again shortly in advance of their racing boat arriving at the change over point and once attached to the sailing vessel shall switch off their engine prior to any person leaving his seating or rising to his feet and the “change over procedure” thereby commencing. Thereafter the engine shall remain **OFF** (not just in neutral) until the change over has been fully completed and all persons have transferred. Tenders may be tethered to the sailing vessel for the duration of the change over.

At no stage may any person be in a standing position whilst the motor is running.

Any boat may elect to utilize the motorized changeover area provided they comply with the rules thereof.

NO SWIMMING is allowed in the motorized changeover channel.

10. LEAD BOAT

- a. The fleet may be led round the course for the first round by a vessel bearing the “L” flag.

11. MARKS

- a. The Start and Finish marks will be pink spherical buoys with aluminium staff and orange flag.

- b. The East change over mark will be an orange conical buoy labelled with the letter E, the West change over mark will be an orange conical buoy labelled with the letter W.
- c. Marks 1, 2, 3 and 4 will be numbered red cylindrical marks.

12. THE START

- a. The start line will be between the staff displaying an orange flag on the committee boat and the pink spherical buoy with an aluminium pole and orange flag.
- b. The fleet will be started by using rule 26 with the warning signal given 5 minutes before the starting signal.
- c. The penalty for a boat recalled in terms of rule 29 (1) and associated clauses that does not return correctly as prescribed therein, shall be the deduction of a single lap from the number of laps sailed.

13. THE FINISH

There shall be 2 time periods recorded.

i. Handicap honours after 8 hours / 17h30.

- 1. The timing line will be between the staff displaying an orange flag on the Club jetty and a pink spherical buoy with an aluminium pole and orange flag.
- 2. The end of the 8 HR handicap honours time period will be signalled by the hoisting of flag F, together with the firing of a flare and / or sound signal from the end of the club Jetty. Only laps completed prior to the hoisting of flag F will be counted towards handicap honours, laps completed thereafter will not be counted toward handicap as above.

ii. Line Honours & Class scratch honours - after 9 hours / 18h30

- 1. The Finish line will be between the staff displaying an orange flag on the Club jetty and a pink spherical buoy with an aluminium pole and orange flag
- 2. The end of the 9 hour race will be signalled by the dropping of flag F, together with the firing of a flare and/or sound signal from the end of the club Jetty. Only laps completed prior to the dropping of flag F will be counted, laps completed thereafter will not be counted.

14. DURATION

- a. The scheduled duration of the Race is 9 hours. However, the race may be shortened in terms of RRS 32.1.
- b. The **Handicap Race** will finish at **17h30 or (8 Hours)** whichever is first.
- c. The **Line honours & Class trophies** on Scratch, finishing at **18h30 or (9 hour)** whichever is first.
- d. Shortening of the race will take place by raising the 'S' flag accompanied by two sound signals, this shall indicate that yachts have thirty minutes thereafter, to complete their lap.

15. PROTESTS & REQUESTS FOR REDRESS

- a. Protests shall be written on the forms available at the race office, and shall be delivered there within 30 minutes of the end of the relevant shift of the PROTESTING boat.
- b. Protests will be heard as soon as possible after they are received. Notices detailing the times and venues of the protest hearings will be posted on the official notice board.

- c. In terms of RRS 64.1, the penalty for an infringement of a rule shall be the deduction of one lap from the number of laps completed by a boat. Should damage result to another boat, the protest committee may disqualify the infringing boat.

16. SCORING

- a. **The boat achieving the most laps within the prescribed time period of 9 hours, shall be the line honours winner.**
- b. The boat achieving the most laps, within the “corrected” time period **OVER 8 HOURS** as calculated on the number of laps completed and the boat’s handicap (HMYC Handicap System), shall be the overall winner on **Boat Handicap**.
- c. Where two or more boats complete the same number of laps, the boat which finished in the shortest TOTAL elapsed time, shall be the winner.

17. REPLACEMENT OF CREW

- a. Substitution of a crew-member will not be allowed without the written approval of the race committee, such changes being permissible during the race.

18. RETIREMENT

- a. Should a boat retire from the race, only circuits completed prior to retirement will be counted for the results.
- b. Any boat receiving assistance shall be deemed to have retired from the race.
- c. A boat may drop sails, anchor or beach and resume.

19. INFORMING THE BRIDGE – “Boat’s Safety Tally sheet”

The bridge MUST be informed by signature and completion of the “Boat’s recording sheet” at recording area, by the retiring skipper in each of the following instances.

- a. After every crew change, confirming such change and circuits completed in shift,
- b. If a boat should retire early.
- c. When a boat and all its crew has returned safely to shore after the race.
- d. Failure to record or incorrect recording may result in disqualification or non credit for circuits completed.
- e. All spectators and competitors to please keep away from the recording tent – this area is out of bounds for the duration of the race except for Race Officials.

20. SAFETY

- a. Each competitor on the water shall either carry a whistle, or have a whistle attached to their life jacket or buoyancy aid.
- b. With the exception of navigation lights (see paragraph d. below) it is the skipper’s responsibility to ensure that they comply with the National Small Vessel Safety Regulations, in respect of both their boat and change over vessel.
- c. Each boat must have a lifejacket or adequate buoyancy aid for each crew member on board and wearing thereof is strongly advised. **Wearing thereof is compulsory for under 16’s at all times whilst on the water and for all competitors when on the water after 18h00.** Wet suits and dry suits are not adequate buoyancy aids.
- d. Each boat must carry a waterproof torch and / or visible light attached to the mast or display running lights after dusk.

- e. A First Aid Officer will be on site in the caravan next to the recording tent (next to the Club Jetty).
- f. All motorized craft are to be launched from the shore on either side of the NON motorized area.
- g. No slipping from either HMYC slipways before 18h30 (i.e. end of the 9 Hour Race).

21. PRIZES

- a. The prize giving will be held in the Clubhouse at 20h00, with prizes awarded for the following categories.
- b. **8 Hours measurement – HANDICAP RESULTS**
 - i. Handicap Honours for Senior Fleet – Main Trophy (8hours).
 - ii. Handicap Honours for Junior Fleet (8hours).
 - iii. Open Class, 1st, 2nd, 3rd positions, based on HMYC “boat” handicap system, where all yachts not making “class” are deemed to be in the Open Class. (8 hours).
- c. **9 Hours measurement**
 - i. Line Honours for Senior Fleet (9 HOURS).
 - ii. Line Honours for Junior Fleet(9 HOURS).
 - iii. Line Honours - First Dinghy
 - iv. Line Honours -1st, 2nd & 3rd Keelboat -
 - v. Class Prizes for 1^{st In Class}, where a minimum of four boats shall constitute a class, a 2nd may be awarded for classes of 8 or more.
 - vi. Other prizes such as:- best dressed team, most visiting club entries, first schools team and others are intended.

GENERAL NOTES

1. **SOCIAL FUNCTIONS, GALLEY & PUB ETC.**

A happy hour and pub special will be held on the Friday night and music will be provided after the prize giving for the AFTER RACE party.

The Galley will be open from 16h00 on the Friday, and 07h00 on the Saturday and Sunday.

Braai fires will be lit at club house on both Friday and Saturday evening.

The Floating Jetty pub will be open from 17h00 on the Friday and 12h00 on the day of the race until 23h30.

2. **CAMPING**

a. Camping and charges are governed by the regulations as applied by KZNCS.

b. Camping is allowed on first come first serve basis and charged @ R 40.00 per night per person payable at registration or on demand.

c. No camping is allowed along the foreshore between the gazebos as this area is reserved for spectators and sailors between changeovers.

d. No vehicles, tents or caravans are allowed on grass verge to east of club house. (outside Committee Room area) as this area is reserved for spectators and stalls and to limit damage.

e. Chalets, Rustic Cabins and Campsite accommodation is directly available from KZNCS on 033- 8451000.

f. Race Officials will camp on the top tier along the fence to the east of the Club house.

3. **Launching**

a. Larger vessels should rig & launch from the main KZNCS slipway or from the HMYC slipway ON FRIDAY AND SUNDAY, A MAST RIGGING GANTRY IS AVAILABLE IN THE MAIN PARKING GROUNDS.

b. Smaller vessels may also use the 2 smaller HMYC slips, neither of which should be used while fleet is still racing.

c. Absolute care must be taken not to inconvenience boats still racing.

d. Any vessels may slip from the main KZNCS slip at any time and trailers can be parked on the adjacent grass area between club and the slip.

4. **Parking**

a. **UNATTENDED Parking on club grounds** parking lot is **not permitted** due to incidences of damage to vehicles and to limit congestion. Any TEMPORARY parking is entirely at owners risk and parking for cars and trailers is provided on the open field outside AND TO REAR OF the HMYC main gate.

b. Only club grounds campers & participants' vehicles actually busy launching boats will be allowed onto the club grounds during the event day. Once launching is complete vehicles and trailers should remove to the rear parking area. Others and spectators shall use the dedicated parking ground outside the main club gate.

c. Please do not stop / park in the main access drive to the slipway.

d. The driveway access boom shall remain LOCKED from 8h30 till 18h00 on race day to enable easier boat slipping/ limit congestion. Kindly ensure any vehicles needing to exit prior to 18h00 are to be removed before 08h30 and parked at rear.