



## **SAILING INSTRUCTIONS**

PLEASE READ CAREFULLY

For

### **Quantum HMYC 9 Hour Endurance Race 2010**

To be held at the Henley Midmar Yacht Club, Howick, on the 27th February 2010. The regatta is organized by the Henley Midmar Yacht Club.

1. **RULES**

- a. The regatta will be governed by the 2009/2012 Racing Rules of Sailing (RRS) as amended, the prescriptions of South African Sailing (SAS), the Bylaws and Rules of Sailing KZN, 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 / 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 and crews will be held at 08h25 on Saturday 27 th February in the clubhouse.

4. **CHANGES IN SAILING INSTRUCTIONS**

- a. 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	<b>09h25</b>

6. **SIGNAL FLAGS**

Signal flags for the entire fleet will be as follows:

- a. Class Flag "G"
- b. Shorten Course "S"
- c. Y Flag Wear a personal flotation device

7. **THE COURSES**

- a. The Race Committee shall determine the Course on the day of the event, subject to wind conditions, and Course details will be provided OR displayed on the black board on the club verandah prior to the briefing.

b. **Course A – Shore start – ANTI clockwise**

- i. **Start, Proceed to marks no 6, 4, C, 1,** then on to 6 repeating above course for the duration of the event. **All above marks to Port.**

- ii. **On a change over lap, the course to be sailed is:**

Marks 6, 4, C, 1, East Changeover mark no...2..., Finish Mark, WEST Changeover mark no...3...

c. **Course B – Shore start – CLOCKwise**

- i. **Start Proceed to marks no 1, C, 4, 6,** then on to 1, repeating above course for the duration of the event. **All above marks to Starboard**

- ii. **On a change over lap, the course to be sailed is:**

Mark 1, C, 4, 6, WEST Changeover mark no...3..., Finish Mark, East change over mark no...2...

8. **COURSE NOTES**

- a. **All** competing boats MUST ALWAYS pass **INSHORE** of FINISH MARK **on EVERY circuit to ensure lap counting.**
- b. **CHANGE OVER ROUND - All** competitor boats MUST pass **INSHORE** of both Changeover Marks and the Finish Mark orange conical (team change) buoys 2 & 3 AND of the round orange buoy with aluminum pole with orange flag (finish mark) ON CHANGE OVER ROUND. Non observance disallows changeover on that round. **NB. These marks can be ignored if not a change over round**
- c. 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. **LEAD BOAT**

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

10. **MARKS**

- a. **The Start Mark and Finish Mark** will be a round orange buoy with aluminum pole with orange flag
- b. **The East changeover mark will be an orange conical buoy labeled with a number 2, and the WEST Changeover mark will be an orange conical buoy labeled with a number 3.**
- c. The other Marks will be detailed on the Course Card.

11. **THE START**

- a. The fleet will be started by using rule 26 with the warning signal given 5 minutes before the starting signal.

The starting line will be between the staff displaying an orange flag on the end of the club Jetty and the round orange buoy with an aluminum pole and orange flag. 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 single lap penalty.

12. **THE FINISH**

There shall be 2 time periods recorded.

i. **Handicap honors after 8 hours / 17h30.**

1. The timing line will be between the staff displaying an orange flag on the Club jetty and the round orange buoy with an aluminum pole and orange flag.
2. The end of the 8 HR handicap honors time period will be signaled 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 honors, laps completed thereafter will not be counted toward handicap as above.

ii. **Line Honors & Class scratch honors - after 9 hours / 18h30**

1. The Finish line will be between the staff displaying an orange flag on the Club jetty and the round orange buoy with an aluminum pole.
2. The end of the 9 hour race will be signaled 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.

13. **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 honors & Class trophies** on Scratch, finishing at **18h30 or (9 hour)** whichever is first.
- d. Shortening of the race signal will take place by raising of the 'S' flag accompanied by 2 sound signals, this shall indicate that yachts shall finish the race at the end of their current lap.

14. **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.
15. **SCORING**
- a. **The boat achieving the most laps within the prescribed time period of 9 hours, shall be the line honors winner.**
  - b. The boat achieving the least “corrected” time period **OVER 8 HOURS** as calculated on the number of laps completed and the 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.
16. **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.
17. **ABANDONMENT**
- a. Any boat receiving assistance shall be deemed to have abandoned the race
  - b. A boat may drop sails, anchor or beach and resume.
18. **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.

19. **SAFETY**

- a. Each competitor on the water shall either carry a whistle or have a whistle attached to their lifejacket or buoyancy aid.
- b. With the exception of navigation lights (see paragraph e. 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. It is strongly recommended that each competitor on the water wear a lifejacket or other adequate personal buoyancy and carry a whistle. Prior to 17h30, each boat must have a lifejacket or other adequate personal buoyancy for each crew member on board and wearing thereof is strongly advised. Wet suits and dry suits are not adequate personal buoyancy.  
**Wearing thereof is compulsory for under 16's**
- d. It is strongly recommended that all participants shall wear lifejackets or buoyancy aids for the full duration of each and every change over procedure. This is the responsibility of the Skipper to implement.
- e. Each boat must carry a waterproof torch and / or visible light attached to the mast or display running lights after dusk.
- f. A First Aid Officer will be on site in the caravan next to the recording tent (next to Club Jetty).
- g. All motorized craft are to be launched from the shore on either side of the NON motorized area.
- h. No slipping from either HMYC slip before 18h30 i.e. end of the 9 Hour Race.

20. **CHANGEOVER AREA DETAILS – 2 options**

- a. All Skipper and Crew changes shall take place between the 2 orange conical buoys no 2 & 3 and the shore.
- b. 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 CHANGEOVER CHANNEL**

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

NO SWIMMING is allowed outside of 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 channel" between the row of yellow buoys and the shoreline as described above.**

d. **MOTORISED CHANGEOVER**

The motorized changeover channel is between the two orange conical (team change buoys) and line of yellow buoys indicated as above.

**All Skippers using power vessels of 15 hp or more must be in possession of a Certificate of Competence (COC) and comply with the NSVSR requirements, including , kill switch harness lifejacket regulations for all as applicable at all times of operation.**

Absolutely no motorized craft (except committee boats) allowed within NON MOTORIZED area at any stage while 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 standing position whilst the motor is running.

**NO SWIMMING is allowed in the motorized changeover channel.**

At all times outboard motors must be used at the minimum speed necessary.

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

## 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 Honors for Senior Fleet – Main Trophy (8hours).
- ii. Handicap Honors for Junior Fleet (8hours).
- iii. Open Class, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> 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 Honors for Senior Fleet (9 HOURS).
- ii. Line Honors for Junior Fleet(9 HOURS).
- iii. Line Honors - First Dinghy
- iv. Line Honors -1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Keelboat -
- v. Class Prizes for 1<sup>st</sup> In Class, where a minimum of four boats shall constitute a class, a 2<sup>nd</sup> 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. **WELCOMING PARTY, GALLEY & PUB ETC.**

- a. A welcoming party with music and pub special will be held on the Friday night and music will be provided after the prize giving for the AFTER RACE party.
- b. The Galley will be open from 16h00 on the Friday, and 7am on the Saturday and Sunday.
- c. The galley in the hall will close for the duration of the prize giving.
- d. In addition there will be a variety of refreshment and food stalls available in the grounds during the weekend but definitely on the Saturday.
- e. Braai fires will be lit at club house on Both Friday and Saturday evening.
- f. The Floating Jetty pub will be open from 6pm on the Friday and 12 noon on the day of the race till late.

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 30.00 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 8.30 am 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.