



SAF Yacht Club
Horsburgh Challenge 2009
7th, 8th & 14th February

SAILING INSTRUCTIONS
ISSUED 5th FEBRUARY 2009

1. Rules

- 1.1 The race will be governed by the ISAF Racing Rules of Sailing 2009 – 2012 (RRS) except when any of the Rules are changed by the Notice of Race and the Sailing Instructions and the International Regulations for Preventing Collisions at Sea 1972 (as amended) (Collisions Regulations).
- 1.2 Between sunset and sunrise, RRS section A, B, C and D will cease to apply and will be replaced by the Collisions Regulations.

2. Amendments to Rule 42.1

- 2.1 Rules 42.1 is amended such that a boat may use its engine to move from the path of a commercial craft or to ensure that a safe working distance is kept from that craft or such that a boat that is aground or has fouled an object may use its engine to get free. The engine shall be used for the minimum time and distance and without gaining a significant advantage in the race.
- 2.2 A boat that uses its engine in these circumstances shall submit a detailed report to the Protest Committee within the protest time limit. If the Jury so decides, additional time may be added to its elapsed time for that race.

3. Notices To Competitors

- 3.1 The Official Notice Board will be located at the Regatta Office marked Horsburgh Challenge Official Notice Board. The Regatta Office will be at SAF Yacht Club (Changi Clubhouse).

4. Changes To Sailing Instructions

- 4.1 Any change to the sailing instructions will be posted two hours before the scheduled start of the first race of the day, except that any change to the schedule of races will be posted by 1900 hours on the day before it will take effect.

5. Signals Made Ashore

- 5.1 Signals made ashore will be displayed at the flag staff located at the end of the Marina Pier basin.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in race signal AP.

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6. Schedule of Races

Saturday 7th February 2009

Warning signal for 'PY' Class 0700 hrs

Warning signal for IRC 'Open' & 'B' Class 0800 hrs

Sunday 8th February 2009

Warning signal for 'IRC'Open' & 'B' Class 1000 hrs

Warning signal for PY Class 1005 hrs

Saturday 14th February 2009

Warning signal for IRC 'Open' & 'B' Class 1100 hrs

Warning signal for 'PY' Class 1105 hrs

7. Class Flags

7.1 Class flags will be:

IRC 'Open' & 'B' Class Flag 'G'
PY Class Flag 'E'

8. Racing Area

8.1 Racing will be in the Singapore Straits, South China Sea and waters off SAF Yacht Club Changi.

9. The Course

9.1 The course for all classes will be:

DAY 1 – Saturday, 7th February 2009 – Horsburgh Leg

Start	The start line will be between the staff displaying an orange flag on the Race Committee Boat and an orange cylindrical buoy to port.	
Mark 1	Yellow cylindrical buoy to port.	<u>(01° 12' 5N 104° 03' 5E)</u>
Carter Shoal	An Electronic Mark in the vicinity of Carter Shoal. This coordinate will be rounded to port.	<u>(01° 16' 5N 104° 21' 5E)</u>
Gate	An Electronic Gate between positions <u>(01° 14' N 104° 10' E)</u> and <u>(01° 15' N 104° 10' E)</u>	
Mark 1	Yellow cylindrical buoy to starboard.	<u>(01° 12' 5N 104° 03' 5E)</u>
Finish	The finishing line will be between the staff displaying a Blue Flag on the Race Committee Boat and the Airway Buoy.	

All boats shall carry their own GPS receiver to record their time and position upon rounding an electronic mark and crossing the Gate and rounding Mark 1. These times may be used to determine the finishing positions should no boat of the class finish at the designated finishing area within the time limit allowed for the race.

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9.2 The course for IRC 'Open' & 'B' class will be:

DAY 2 – Sunday, 8th February 2009 – East Coast Passage

Start	The start line will be between the staff displaying an orange flag on the Race Committee Boat and an orange cylindrical buoy.
Mark 1	Red cylindrical buoy to be left to either port or starboard. This will be notified by a Red / Green flag to be flown on the Race Committee Boat before the start sequence.
Keta Beacon	To Starboard
Bedok	To Port
Siglap Buoy	To Port
Approach Buoy	Round to Port
Siglap Buoy	Round to Port
Approach Buoy	Round to Port
Siglap Buoy	To Starboard
Bedok Buoy	To Starboard
Keta Beacon	To Port
Finish	The finishing line will be between the staff displaying a Blue Flag on the Race Committee Boat and an orange cylindrical buoy in the vicinity of SAFYC Changi Clubhouse waters.

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9.3 The course for 'PY' class will be:

DAY 2 – Sunday, 8th February 2009 – East Coast Passage

Start	The start line will be between the staff displaying an orange flag on the Race Committee Boat and an orange cylindrical buoy.
Mark 1	Red cylindrical buoy to be left to either port or starboard. This will be notified by a prominent Red / Green flag to be flown on the Race Committee Boat before the start sequence.
Bedok Buoy	To Port
Siglap Buoy	To Port
Approach Buoy	Round to Port
Siglap Buoy	To Starboard
Bedok Buoy	To Starboard
Keta Beacon	To Port
Finish	The finishing line will be between the staff displaying a Blue Flag on the Race Committee Boat and an orange cylindrical buoy in the vicinity of SAFYC Changi Clubhouse waters.

9.4 The course for IRC 'Open' & 'B' class will be

DAY 3 – Saturday, 14th February 2009 – Windward / Leeward race

Start	The start line will be between the staff displaying an orange flag on the Race Committee Boat and an orange cylindrical buoy.
Mark 1	Red cylindrical buoy
Mark 2	Blue cylindrical buoy
Mark 1	Red cylindrical buoy
Mark 2	Blue cylindrical buoy
Mark 1	Red cylindrical buoy
Finish	The finishing line will be between the staff displaying a Blue Flag on the Race Committee Boat and an orange cylindrical buoy.

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9.5 The course for 'PY' class will be:

Start	The start line will be between the staff displaying an orange flag on the Race Committee Boat and an orange cylindrical buoy.
Mark 1	Red cylindrical buoy
Mark 2	Blue cylindrical buoy
Mark 1	Red cylindrical buoy
Finish	The finishing line will be between the staff displaying a Blue Flag on the Race Committee Boat and an orange cylindrical buoy.

10. Shortening / Abandoning Courses

10.1 Courses may be shortened or abandoned as provided by RRS rule 32.

11. Start Line

11.1 The race will be started by using rule 26 with the warning signal given 5 minutes before the starting signal.

11.2 The starting line will be as per race course.

11.3 A boat shall not start later than 15 (fifteen) minutes after her start signal.

12. Finish Line

12.1 The finishing line will be as per race course.

13. Time Limits

13.1 **Race 1** - The time limit for all classes is 18.0hrs. Any boat finishing after that will be scored DNF.

13.2 **Race 2** - The time limit for all classes is 6.0hrs. Any boat finishing after that will be scored DNF

13.3 **Race 3 to 5** - The time limit for all classes is 90 minutes for each race. Any boat finishing after that or 30 minutes after the first boat whichever is later will be scored DNF. This changes rule 35 and A4.1

14. Protests

14.1 Protests shall be written on forms (forms are available at the Regatta Office) and delivered there within 30 minutes after the return of the Committee Boat from the race area. The Jury may extend the time limit should it consider that the protesting boat has made a reasonable attempt to comply.

14.2 A fee of S\$50.00 shall be attached to the protest form for all protest and redress. The fee may be returned at the discretion of the jury.

14.3 The end of protest time will be posted on the Horsburgh Challenge Official Notice Board.

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- 14.4 Protest Notices will be posted within 30 minutes of the close of Protest Time on the day of the race to inform competitors where and when there is a hearing in which they are parties to a protest hearing or named as witness.
- 14.5 Protest notices will be posted in accordance with SI 3. This posting will constitute notification under RRS rule 63.2.
- 14.6 Protests involving handicaps shall be lodged before the end of protest time of the first race in which the protested boat starts.

15. Scoring

- 15.1 RRS, Appendix A, Low Point scoring system shall apply. A maximum of 5 races are scheduled. When 4 or more races have been completed, a boat's series score will be her total score with 1 discard. There will be no discard for the Horsburgh leg.

16. Prizes

Classes with at least 5 entries will be awarded 1st, 2nd and 3rd prizes.

Race 1 – 1st, 2nd, 3rd & Line Honours for all classes

Race 2 – 1st, 2nd & 3rd for all classes

Race 3 to 5 (fleet racing) – 1st, 2nd & 3rd for all classes

Overall Champion – 1st, 2nd & 3rd for all classes

The overall champion yacht of the IRC Open shall be recorded in the Chief of Defence Force Cup (CDF Cup), and the overall champion yacht of the PY Class shall be recorded in the PY Challenge Trophy.

17. CIQP

- 17.1 All participating boats are responsible for their own inbound and outbound immigration and port clearance before and after the race as applicable.
- 17.2 Skippers are to note that for Race 1, port and immigration clearance are required for the passage race to Horsburgh. The port and immigration clearing out and in will be arranged by the SAFYC at Changi Club House.
- 17.3 Skippers should submit all relevant documentation for port and immigration clearance when registering their boats including the boat crew list, for purpose of port and immigration clearance as per para 17.2. Skippers are to note that every individual crew member must be present during the immigration / port clearance.

- ***Outward Clearance will be on the 7th Feb 2009
at 0500hrs onwards.***

- ***Inward Clearance will be on the 7th Feb 2009
at 1700hrs onwards.***

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18. Safety Regulations

- 18.1 All Singapore Licensed boats entering the race must comply with MPA pleasure craft safety requirements and in addition carry a VHF radio (installed or mobile). The official channel is VHF 77.
- 18.2 All other boats shall carry adequate life-saving equipment for all persons on board. Each participant is individually responsible for wearing personal buoyancy adequate for the prevailing conditions.
- 18.3. BA chart 3831 is recommended for yachts rounding the Electronic Gate in the vicinity of Carter Shoal.
- 18.4 Restriction Zones around the SAF Changi Naval Base, Horsburgh Lighthouse, Middle Rocks and Eastern Special Purposes Anchorage, are to be observed. All boats retiring from a race must inform the Committee Boat of their intention.
- 18.5 All boats racing must carry own VHF receiver. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. Race Committee may broadcast and receive over VHF channel 77. Boats shall standby on VHF channel 77 to receive any announcements
- 18.6 Prior to launching for the first race of the day, each skipper shall personally sign-on on the forms provided on the Official Notice Board at SAF Yacht Club, Changi Clubhouse. Failure to comply will result in a score DSQ in the first race of the day. This amends rules 60.2 and 63.1.
- 18.7 After arriving back to shore and within the protest time limit, each skipper shall personally sign-off on the forms provided on the Official Notice Board at SAF Yacht Club, Changi Clubhouse. Failure to comply will result in a score DSQ in the first race of the day. This amends rules 60.2 and 63.1.

19. Disclaimer of Liabilities

- 19.1 The decision to participate in a race or continue racing is the sole responsibility of the boat Owner, Skipper and Crew. The SAF Yacht Club, its members, race officials, volunteers, staff and sponsors will not be liable for any damages or losses, personal injuries or death, however sustained, in conjunction with, prior to, during, or after the race.
- 19.2 Each participating boat shall be covered by at least a third party liability insurance. Participants are encouraged to have adequate personal insurance.

20. MPA Requirement

Standard MPA Safety and Navigation rules shall apply. In particular, boats must keep clear of larger vessels making way in a restricted channel. Any infringement of the port regulations may result in the disqualification of the boat involved.

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