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2019 CHANNEL RACE SAILING INSTRUCTIONS

ORGANISED BY THE ROYAL OCEAN RACING CLUB
IN ASSOCIATION WITH THE ROYAL YACHT SQUADRON

SATURDAY 27TH JULY 2019

FIRST WARNING SIGNAL 0850

HW PORTSMOUTH 0730 3.8M

CONTACT DETAILS

	Race Committee	Coastguard	Race Office Address
Start	<p>Callsign "Ocean One" VHF Channel 72 (see also SI Error! Reference source not found.) Tel: +44 (0) 1983 295 144 Mob: +44 (0) 7825 007 035 SMS:+44 (0) 7797 805 885 Email: racing@rorc.org</p>	<p>"Solent Coastguard" VHF Channel 16 +44 (0) 239 255 2100 MMSI 002320011 (used for emergencies)</p>	<p>The Disrespect 82, High Street Cowes Isle of Wight PO31 7AJ</p> <p>Tel: +44 (0) 1983 295 144</p>
Finish	As above	As above	As above

Boats retiring from the race must immediately notify the Race Committee.

Failure to comply may lead to exclusion from future RORC racing.

THE ATTENTION OF EVERY PERSON IS DRAWN TO SPECIAL REGULATION 1.02 AND TO THE IMPORTANCE OF HAVING SUITABLE AND ADEQUATE PERSONAL INSURANCE

SAILING INSTRUCTIONS

The responsibility for a boat's decision to participate in a race or to continue racing is hers alone.
(RRS Fundamental Rule 4)

1 RULES

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2 Appendix WP of The Racing Rules of Sailing.
- 1.3 RRS part 2 rules will be replaced with the right-of-way rules of the International Regulations for Preventing Collisions at Sea (IRPCAS) between the times of local sunset and sunrise; or government right-of-way rules if applicable. A scoring penalty (RRS44.3) will be applicable during these times.
- 1.4 RYA Prescriptions to the Racing Rules of Sailing, available at:
[https://www.rya.org.uk/SiteCollectionDocuments/Racing/RacingInformation/RacingRules/RYA Prescriptions 2017.pdf](https://www.rya.org.uk/SiteCollectionDocuments/Racing/RacingInformation/RacingRules/RYA_Prescriptions_2017.pdf)
- 1.5 World Sailing's Offshore Special Regulations Category 3 with Category 2 Liferafts, AIS Transponder and RORC Prescriptions.
- 1.6 The rules and regulations of the appropriate Class rules; IRC Rules Parts A, B & C; Class40 & MOCRA Rules.
- 1.7 RRS 28.2 is amended to include: (d) pass between the *marks* or waypoints of a gate, pass or cross a line of latitude or longitude, as described in the course, from the direction of the previous mark.

2 EQUIPMENT AND MEASUREMENT CHECKS

- 2.1 A boat or equipment may be inspected at any time for compliance with the Rules and Sailing Instructions.

3 NOTICES TO COMPETITORS

- 3.1 All notices to competitors will be posted on the Official Notice Board located in the window of the RORC Office Cowes. Notices may also be displayed on the RORC website.

4 NOTICE TO MARINERS

- 4.1 Competitors are reminded of their responsibility to take account of Notice to Mariners and should be particularly aware of:
- 4.2 **Port of Southampton Precautionary Area (Thorn Channel)**
Competitors are reminded to maintain a constant watch for shipping movements, particularly in the Port of Southampton Precautionary Area (Thorn Channel). Your attention is drawn to the ABP Notice to Mariners No.14 2019 which covers the movement of shipping and the accompanying sound signals that may be heard. See [http://www.southamptonvts.co.uk/admin/content/files/NTMs/2019 No 14 - Port of Southampton - Precautionary Area \(Thorn Channel\).pdf](http://www.southamptonvts.co.uk/admin/content/files/NTMs/2019 No 14 - Port of Southampton - Precautionary Area (Thorn Channel).pdf)

5 AIS

- 5.1 All boats are required to have their AIS transceivers switched on and able to transmit (at least every 5 minutes) and receive from 0800 on Saturday 27th July and throughout the race.
- 5.2 A boat's AIS must transmit: the boat's MMSI number, current racing name.
- 5.3 Nothing shall be done to inhibit AIS transmissions
- 5.4 **Boats unable to meet these requirements shall submit comprehensive details of the reason on their Declaration Form and may be subject to protest. The penalty for breaking this rule is at the discretion of the Protest Committee and may include disqualification.**

6 CLASS FLAGS

Class	TCC Range	Class Flag
IRC Zero	1.275 and greater	Pennant 0
IRC One	1.101 – 1.274	Pennant 1
IRC Two	1.051 – 1.100	Pennant 2
IRC Three	1.004 – 1.050	Pennant 3
IRC Four	0.850 – 1.003	Pennant 4
Class40	n/a	Class Insignia
Multihull	1.170 and greater	Pennant 8

7 NUMBER OF PERSONS ABOARD

- 7.1 **After leaving the dock to race, but not before 0800BST and before passing through the identity gate, each boat shall send an SMS (text) message to: +44 (0) 7797 805 885 using their registered "on-board" mobile number. The SMS (text) message shall contain the boat name, sail number and the number of persons on board.**
- 7.2 If the number of persons on board is less than that declared on RORC Sailgate then the full names of the persons not on board shall also be included in the SMS message.
- 7.3 A boat shall not sail with a crew member whose Emergency Contact details have not been lodged on Sailgate before the start of the race.
- 7.4 **Warning:** Boats which do not correctly SMS (text) crew numbers and any person(s) not on board are liable to disqualification.

8 COMMUNICATIONS

- 8.1 The Race Committee may broadcast information on VHF Ch.72, Call sign "Ocean One".
- 8.2 **Boats are reminded of their legal obligation to keep a continuous watch on VHF Ch.16.**
- 8.3 Boats are required to have their onboard mobile phone switched on at all times.
- 8.4 Inter-boat communication calls should when possible be on DSC or, VHF Ch.16 as a calling channel and VHF Ch.72 as a working channel.

9 IDENTITY GATE

- 9.1 An identity gate will be established between Cowes Corinthian Buoy (34 - yellow buoy with "X" top mark) in approximate position 50°46'.15N 001°17'.20W and a gate boat displaying a blue flag with a white seahorse and crown and white border over a yellow flag lying to the south of Cowes Corinthian Buoy.
- 9.2 The gate will be available from sixty minutes before the first start until about ten minutes after the last start, or later at the discretion of the committee. Each boat shall pass once through the gate in a WESTERLY direction with her engine running, displaying her sail numbers and letters secured to the lifelines on the port side. **In addition, a foghorn and a floating torch shall be displayed** in accordance with OSR 4.09 and 4.07 and the boat shall receive visual acknowledgement before starting.
- Warning:** Boats which do not pass through the gate correctly are liable to disqualification.
- 9.3 **After the start** when sail numbers are not displayed elsewhere (sails down) they shall be displayed secured to the lifelines on the port quarter.

10 STARTING TIMES AND SIGNALS

- 10.1 The race will be started by using RRS 26, with the warning signal being made 10 minutes before the starting signal.

Proposed Starting Times

IRC Three & Four Warning Flag: Numeral 3	IRC One & Two Warning Flag: Numeral 2	IRC Zero, Class40 & Multihull Warning Flag: Numeral 1	Event	Signal
0850	0900	0910	Warning	Warning flag displayed
0856	0906	0916	Preparatory	Preparatory flag displayed
0859	0909	0919	One-minute	Preparatory flag removed
0900	0910	0920	Start	Warning flag removed

11 THE STARTING LINE

11.1 The starting line is formed by bringing the Royal Yacht Squadron's flagstaff into line with the white line on the orange diamond on the Castle. (As an aid to competitors vertical light beams are installed at the RYS to identify the starting line transit. The intensity of the light beam increases as you approach the line but the lights are momentarily obscured by the forward mast when you are on the line. The lights are navigational aids only and do not constitute the starting line. Any failure of this equipment shall be disregarded.)

Outer limit: (which is not on the starting line) Williams Shipping buoy; leave to starboard.

Inner limit: (which is not on the starting line) red/orange inflatable buoy up to 0.1nm from the RYS flagstaff; leave to port.

11.2 The start will be to the West

12 LATE AT THE START

12.1 If a boat has not previously come to the starting area at her preparatory signal and comes to the starting area under power, they shall stop their engine and complete a Two-Turns penalty as specified in RRS 44.2 before starting.

12.2 No penalty will be imposed for an infringement of RRS 42 for complying with SI 12.1. This changes RRS 42 and 45.

13 AREAS THAT ARE OBSTRUCTIONS

13.1 A boat shall not enter an area designated as an Obstruction.

13.2 All Traffic Separation Schemes (TSS) are designated as obstructions.

13.3 The area of each obstruction is a box A, B, C, D of which the co-ordinates of the edges are given. The following areas are designated Obstructions:

Obstruction	Position (WGS84): Latitude Longitude	
Casquets TSS	A - 50° 03'.50N 002° 57'.40W	B - 50° 08'.60N 002° 28'.30W
	C - 49° 51'.30N 002° 21'.10W	D - 49° 46'.30N 002° 50'.30W

14 THE COURSE

14.1 It is the intention of the Race Committee to set courses that will last from 14 to 28 hours. The Race Committee may set different courses for different classes.

14.2 The course to be sailed will be published on the Official Notice Board in the window of the RORC Race Office in Cowes no later than 1700 on Friday 26th July 2019. It may also be emailed to competitors and may be published on the RORC website. Copies of the course will be available from the Race Office in Cowes.

14.3 When the Race Committee sets different courses for different classes, the overall results in IRC will be decided on corrected time for the longest course [elapsed time x TCC / class course distance x longest course distance]. The length of the course will be defined by the Race Committee and will not be grounds for a request for redress. This changes RRS 62.1(a).

15 REPORTING

15.1 In the event the Race Committee asks a boat to report (ie AIS failure), reporting should be done by SMS (+44 (0)7797 805 885), email (racing@rorc.org) or any other means possible. Reports shall include:

- Name of boat and Sail Number
- Date/time (BST)/position
- Course and Speed over the Ground
- Names of any Boats nearby

16 USE OF ENGINE

16.1 When a boat uses its engine, e.g. to avoid collision or in a grave emergency, the facts shall be reported on her Declaration Form.

17 TEMPORARY DISCONTINUANCE OF RACING

17.1 If a boat makes fast in order to take shelter or in an emergency, the crew may temporarily leave the boat to handle her moorings.

- 17.2 If she uses her engine for propulsion she shall, on rejoining the race, return to the spot where she began to use her engine, turn off her engine and complete a Two-Turns penalty as specified in RRS 44.2 before continuing to race from that spot. She shall report the circumstances on her Declaration Form. This changes RRS 45 and 47.2.

18 TIME LIMIT

- 18.1 There is no time limit for the race.

19 THE FINISH

- 19.1 The description of the finishing line will be published with the course.
- 19.2 A committee vessel, which may be Condor (blue hulled motor yacht), may be on station near the end of the line. It will display a blue RORC flag with a white border and Seahorse; and a constant blue light at night.
- 19.3 **All boats are requested to call "Ocean One" on VHF Ch.72 when 15 minutes from the finish.**
- 19.4 To aid with identification, when finishing at night, boats shall shine a spotlight on their sail numbers and call "Ocean One" on VHF Ch.72 immediately after finishing.
- 19.5 Boats are reminded to take their own finishing times (BST) together with the names of the boats ahead and astern, if any. Finishing times shall be declared to the RORC as soon as possible.

20 RETIREMENTS AND NON STARTERS

- 20.1 Retirements and non-starters must promptly inform the Race Committee. It is imperative that boats that are no longer competing can be excluded from any Search & Rescue operation. **Failure to comply with this rule may lead to disqualification or exclusion from future RORC racing.**

21 RACE FINISH DECLARATIONS

- 21.1 After finishing or retiring, every boat is required to fully complete and submit a Declaration Form to the Race Committee as soon as possible, but **not later than 24 hours after the end of the race**. Every member of the crew shall sign the Declaration Form. Failure to comply with this rule may result in the boat being excluded from the results. When a boat retires from a race she shall write the reasons on her Declaration Form.
- 21.2 When after a race a boat cannot promptly deliver the Declaration Form, she shall without delay telephone the Race Committee, confirm that she has finished racing and give her time of finishing in BST. In this case the completed Declaration Form may be scanned and emailed to racing@rorc.org

22 PENALTY SYSTEM

- 22.1 Scoring Penalty:
- 22.1.1 When the right-of-way rules of IRPCAS apply (between the hours of local sunset and sunrise) a scoring penalty applies (RRS 44.3).
- 22.1.2 The scoring penalty will be 10 minutes added to the boat's corrected time for each penalty.
- 22.1.3 When a scoring penalty does not apply, a boat may take a Two Turns Penalty for breaking a rule of RRS Part 2 or a One Turn Penalty when she may have broken RRS 31, as described in RRS 44.2.
- 22.2 Standard Penalties:
- 22.2.1 When at a boat's starting signal she is subject to RRS 29.1 (Individual Recall) and she fails to comply with RRS 29.1 to start correctly the Race Committee shall, without a hearing, apply a standard time penalty of 20%. This changes RRS 63.1 and A5.
- 22.2.2 For a minor or unavoidable breaches of RRS 28 (Sailing the Course) where no advantage has been gained, the Race Committee shall, without a hearing, apply a standard time penalty of 20%. This changes RRS 63.1 and A5. For any other breach the penalty shall be to retire.
- 22.2.3 For a breach of any area designated an Obstruction, i.e. Traffic Separation Schemes, the Race Committee shall, without a hearing, apply a standard time penalty of 20%, unless the breach was unavoidable and unintentional and no advantage was gained. This changes RRS 63.1 and A5.
- 22.2.4 Should the Race Committee consider a standard penalty to be inappropriate, it may protest the boat.
- 22.2.5 If, in a valid hearing brought by the Race Committee under Sailing Instruction 22.2.4 or by another boat, a boat is found to have infringed RRS 28, 29.1 or Sailing Instruction 13 the penalty will be at the discretion of the Protest Committee, but will not be less than the standard penalty.

23.1 Grounds for Protest

23.1.1 Breaches of SI 5, 9, 20 and 21 will not be grounds for protest by a boat. This changes RRS 60.1a.

23.2 Other Penalties

23.2.1 When the Protest Committee decides that a boat that is party to a protest hearing has broken a rule other than RRS Part 1 and 2 and that no serious damage or injury was caused and no significant advantage has been gained, it may apply a time penalty of up to 20%. Should the Protest Committee decide that the breach was minor and unintentional it may at its discretion choose to give a warning.

24 PROTESTS AND REQUESTS FOR REDRESS

24.1 Protests may be written on plain paper, but Protest forms are available at the Race Office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

24.2 The protest time limit is 3 hours after the protesting boat finishes.

24.3 The notification of a Protest by the Race or Protest Committee against a competitor as required under RRS 61.1(b) or (c) shall consist of a notice on the Official Notice Board.

25 SCORING

25.1 The Scoring System for Offshore Races, defined in Notice of Race 1.12.1, will apply.

26 TROPHIES AND PRIZES

26.1 The following Trophies will be awarded:

Channel Challenge Cup – BCT IRC

Stetson Plate – IRC One

Royal Albert Yacht Club Trophy – IRC Two

Royal Albert Yacht Club Trophy – IRC Three

Royal Albert Yacht Club Trophy - IRC Four

Assegai Bowl – IRC Two-Handed

Hugh Astor Trophy – 1st Yacht Home

Inter Service Trophy – BCT Service Yacht

26.2 Medallions:

26.2.1 RORC medallions will be presented as prizes for each class and division as follows:

Number of starters	6 – 8	9 – 15	16 – 24	25 or more
Prizes	2	3	4	5

26.2.2 When there are fewer than 6 starters in a class it may be combined for prizes with a neighbouring class.

27 RISK STATEMENT

27.1 Rule 4 of the Racing Rules of Sailing states: “The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone.”

27.2 Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

a) they are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;

b) they are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;

c) they accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;

d) their boat is in good order, equipped to sail in the event and they are fit to participate;

e) the provision of a race management team and other officials and volunteers by the event organiser does not relieve them of their own responsibilities; and

f) they are responsible for ensuring that their boat is equipped and seaworthy so as to face extremes of weather; that there is a crew sufficient in number, experience and fitness to withstand such weather; and that the safety equipment is properly maintained, stowed, in date and familiar to the crew;

28 INSURANCE

28.1 Each participating boat shall ensure that their boat is adequately insured, against all third party claims.

NOTICES TO COMPETITORS

(Notices are for information and do not rank as part of the Sailing Instructions)

Cowes Clubhouse

All competitors and their families are welcome to use the Clubhouse which is situated on The Parade, Cowes. Dinner on Friday night will be available from 1900 to 2100. Breakfast on Saturday morning will be available from 0730 until 0900. It is recommended that you book on +44 (0) 1983 293581 or by email: cowes@rorc.org

Prizegiving

Channel Race Trophies and Medallions will be presented on Thursday 19th September 2019 at the RORC Clubhouse, 20 St James's Place, London, SW1 at 1930. All skippers and crews are most welcome.

Race Report

Louay Habib has been contracted by the RORC to write the race reports for the 2019 RORC season. The RORC will supply Louay with mobile telephone numbers for competitors so you may receive a call from Louay about the race.