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2018 MYTH OF MALHAM RACE (ROUND EDDYSTONE) SAILING INSTRUCTIONS

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

SATURDAY 26TH MAY 2018

FIRST WARNING SIGNAL 1020

HW PORTSMOUTH 0956 4.2M

CONTACT DETAILS

	Race Committee	Coastguard	Race Office Address
Start	Callsign "Ocean One" VHF Channel 72 (see also SI 8.2) Mobile: +44 (0) 7825 007 035 SMS: +44 (0) 7797 805885 Tel: +44 (0) 1983 295 144 Email: racing@rorc.org	"Solent Coastguard" VHF Channel 16 +44 (0) 239 255 2100 MMSI 002320011 (for notification of retirements or in emergencies)	The Disrespect 82, High Street Cowes Isle of Wight PO31 7AJ Tel: +44 (0) 1983 295 144
Finish	As above	As above	As above

Boats retiring from the race must immediately notify the Race Committee or the Coastguard.
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 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 (RRS 44.3) will apply for infringements under the right-of-way rules of IRPCAS. See SI 22.1
- 1.3 RYA Prescriptions to the Racing Rules of Sailing, available on <http://www.rya.org.uk/racing/racingrules/pages/the-rules.aspx> and on the Official Notice Board.
- 1.4 World Sailing Offshore Special Regulations Category 3 with Category 2 liferafts, AIS and RORC Prescriptions.
- 1.5 The rules and regulations of appropriate Class rules; IRC Rules Parts A, B & C and MOCRA Rules.
- 1.6 The Notice of Race
- 1.7 The Sailing Instructions

Note: The Sailing Instructions will take precedence over the Notice of Race.

2 EQUIPMENT AND MEASUREMENT CHECKS

- 2.1 A yacht 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 which is the window of the RORC Race 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 **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.3 2016 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/2016%20No%2003.pdf>

5 AIS

- 5.1 **All boats are required to have their AIS transceivers switched on and able to transmit (at least every minute) and receiving from 0930 on Saturday 26th May 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

7 NUMBER OF PERSONS ABOARD

- 7.1 **After leaving the dock to race but not before 0800BST and before starting 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 Sailgate (<https://rorc.sailgate.com>) then the full name(s) 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 throughout the race.**
- 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.
- 8.5 Boats with communications in addition to VHF should act as a link, taking other boats’ reports on VHF and passing them to the Race Committee or Coastguard.

9 IDENTITY GATE

- 9.1 An identity gate will be established between Cowes Corinthian Buoy (yellow spherical buoy with “X” on top, approximate position 50° 46’ .15N 001° 17’ .20W) and a gate boat lying to the south of Cowes Corinthian Buoy, displaying a blue flag with a white border and a white seahorse over a yellow flag.
- 9.2 The gate will be available from sixty minutes before the first start until about 10 minutes after the last start, or later at the discretion of the committee. Each yacht 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 displaying a steaming light (in accordance with IRPCAS) and a handheld VHF transceiver (in accordance with Special Regulations 3.29.05 and the yacht shall receive visual acknowledgement before starting.
- 9.3 **Warning:** Yachts which do not pass through a gate correctly are liable to disqualification.
- 9.4 **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, amended with the warning signal being made 10 minutes before the starting signal.

Proposed Starting Times

IRC Four, Three Warning Flag: Numeral 3	IRC Two, One, Zero & Class 40 Warning Flag: Numeral 1	Event	Signal
1020	1030	Warning	Warning flag displayed
1026	1036	Preparatory	Preparatory flag displayed
1029	1039	One-minute	Preparatory flag removed
1030	1040	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 (or drop the tow) 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 yacht shall not enter an area designated as an Obstruction. Obstructions are listed in Appendix One

13.2 Additionally racing boats shall not:

13.2.1 Anchor or kedge in the cable and pipeline area between Stone Point and Gurnard Bay. This area is shown on Admiralty Chart 2036 and is between the line from Stansore Point to Egypt Point and the line from Inchmery House Lepe to Thorness Bay.

13.2.2 Pass to the north of the beacon marking the obstruction of iron piles (Sowley Boom) to the East of Lymington near Durns Point.

14 THE COURSE

14.1 The course to be sailed will be selected from the two courses listed in Appendix One and confirmed on the Official Notice Board in the window of the RORC Race Office in Cowes no later than 16:00 on Friday 25th May 2018. It may also be emailed to competitors and may be published on the RORC website. No later than the warning signal, the Race Committee will also announce the course to be sailed over the VHF.

15 REPORTING

15.1 In the event the Race Committee asks a boat to report (i.e. 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 yacht 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 RETIREMENTS AND NON STARTERS

19.1 Retirements and non-starters must promptly inform the Race Committee or the Coastguard. It is imperative that yachts 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.**

20 THE FINISH

20.1 Course A - The finishing line runs for 0.1nm due north from Darling Associates Architects Buoy.

20.2 Course B - The finishing line runs for 0.1nm due north from North Head Buoy.

20.3 A committee vessel, which may be "Three Cs", a light blue hulled fishing vessel, 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.

20.4 All yachts are requested to call "Ocean One" on VHF Ch.72 when 15 minutes from the finish.

20.5 To aid with identification, when finishing at night, yachts are requested to shine a spotlight on their sail numbers and call "Ocean One" on VHF Ch.72 immediately after finishing.

20.6 Yachts are reminded to take their own finishing times (BST) together with the names of the yachts ahead and astern, if any. Finishing times shall be delivered to the RORC as soon as possible.

21 RACE FINISH DECLARATIONS

21.1 After finishing or retiring, every yacht 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 yacht being excluded from the results. When a yacht retires from a race she shall write the reasons on her Declaration Form.

21.2 When after a race a yacht 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 IRCAS 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.

22.3 Grounds for Protest

22.3.1 Breaches of SI 6, 9, 19 and 21 will not be grounds for protest by a boat. This changes RRS 60.1a.

22.4 Other Penalties

22.4.1 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 apply a different penalty.

23 PROTESTS AND REQUESTS FOR REDRESS

23.1 Protests and requests for redress 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.

23.2 The protest time limit is 3 hours after the protesting yacht finishes.

24 SCORING

24.1 The Scoring System for Offshore Races, defined in Notice of Race 1.12.2, will apply.

25 TROPHIES AND PRIZES

25.1 The following Trophies will be awarded:

Myth of Malham Cup – BCT IRC

Loujaine Cup – IRC One

Jamarella Trophy – IRC Two

Maid of Malham Cup – IRC Three

Ernest Moore Plate – IRC Four

Ville D’Hyeres Trophy – IRC Two-Handed Class

25.2 Medallions:

25.2.1 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

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

26 RISK STATEMENT

26.1 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.”

26.2 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:

- 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;
- they are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
- they accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;
- their boat is in good order, equipped to sail in the event and they are fit to participate;
- the provision of a race management team and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
- 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; and

27 INSURANCE

27.1 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 2130. 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

Myth of Malham Trophies and Medallions will be presented on Tuesday 3rd July at the RORC Clubhouse, 20 St James's Place, London, SW1 at 1930. All skippers and crews are most welcome.

Race Report

Louay Habib (louayhabib@gmail.com) has been contracted by the RORC to write the race reports for the 2018 RORC season. The RORC will supply Louay with mobile telephone numbers for competitors so you may receive a call from Louay about the race.

APPENDIX ONE

1. OBSTRUCTIONS

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° 02'.65N 002° 57'.01W	B - 50° 07'.70N 002° 27'.80W
	C - 49° 51'.80N 002° 21'.24W	D - 49° 46'.80N 002° 50'.41W

2. THE COURSE

Course A

Order	Mark	Required Side; Leave to:	Position (WGS84)*	
			Latitude	Longitude
1	Eddystone Lighthouse	Port	50° 10'.84N	004° 15'.94W
2	St Catherine's Point	Port	50° 34'.54N	001° 17'.87W
3	West Princessa Buoy	Port	50° 40'.16N	001° 03'.65W
4	Bembridge Ledge Buoy	Port	50° 41'.15N	001° 02'.81W
5	No Man's Land Fort	Port	50° 44'.40N	001° 05'.70W
6	Horse Sand Fort	Starboard	50° 45'.01N	001° 04'.34W
7	Darling Associates Architects Buoy	Finish	50° 46'.26N	001° 08'.76W

Approximate Distance: 256nm

*Mark Positions are approximate

Course B

Order	Mark	Required Side; Leave to:	Position (WGS84)*	
			Latitude	Longitude
1	Eddystone Lighthouse	Port	50° 10'.84N	004° 15'.94W
2	North Head Buoy	Finish	50° 42'.69N	001° 35'.52W

Approximate Distance: 230nm

*Mark Positions are approximate