



WWW.RORC.ORG

2022 COWES DINARD ST MALO RACE

SAILING INSTRUCTIONS

ORGANISED BY THE ROYAL OCEAN RACING CLUB IN ASSOCIATION WITH UNCL, YACHT CLUB DE DINARD, SOCIETE NAUTIQUE DE LA BAIE DE ST. MALO,

JUNIOR OFFSHORE GROUP (JOG) AND THE ROYAL YACHT SQUADRON

FRIDAY 8TH JULY 2022 FIRST WARNING SIGNAL 0750 HW PORTSMOUTH 06:36 3.9M

Mandatory Reporting prior to the start has changed!

As per Sailing Instruction 7 - WhatsApp 2022 Cowes Dinard – St Malo Race Group

[HTTPS://CHAT.WHATSAPP.COM/FGOIN3M8AYL02Tntu4JyUY](https://chat.whatsapp.com/FGOIN3M8AYL02Tntu4JyUY)

COMMUNICATION DETAILS

	Race Committee	Coastguard	Race Office Address
Start	Callsign "Ocean One" VHF Channel 72 Tel: +44 (0) 7825 007 035 WhatsApp: +44 (0) 7825 007 035 Email: racing@rorc.org	"Solent Coastguard" VHF Channel 16 Tel: +44 (0) 239 255 2100 MMSI 002320011 (for notification of emergencies)	The Disrespect 82, High Street Cowes, IOW PO31 7AJ Tel: +44 (0) 1983 295 144 Email: racing@rorc.org
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

PRE RACE: PLEASE TURN ON AND CHECK YOUR AIS, SEND BOAT NAME, SAIL NUMBER AND NUMBER OF CREW TO THE WHATSAPP GROUP: <https://chat.whatsapp.com/FGOIN3M8AYL02Tntu4JyUY> BETWEEN 0630 AND 0730 BST.

Post Race: Complete declaration with finish time.

SAILING INSTRUCTIONS

**The responsibility for a boat's decision to participate in a race or to continue racing is hers alone.
(RRS Fundamental Rule 3)**

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 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 (RRS 44.3) will be applicable during these times.
- 1.4 RYA Prescriptions to the Racing Rules of Sailing.
- 1.5 World Sailing Offshore Special Regulations Category 3 with Category 2 liferafts, AIS Transponder and RORC Prescriptions.
- 1.6 The rules and regulations of appropriate Class rules; IRC Rules Parts A, B & C, Class40 and 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.
- 1.8 If there is a conflict between languages the English text will take precedence.
- 1.9 The 2022 RORC Notice of Race (NOR)
- 1.10 The Sailing Instructions (SIs)
- 1.11 If there is a conflict between the NOR and SIs the SIs will prevail. This changes RRS 63.7

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 Notices to competitors will be published on the RORC website at <http://www.rorc.org/racing/race-documents>

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.08 2022 which covers the movement of shipping and the accompanying sound signals that may be heard. See: https://www.southamptonvts.co.uk/Yachting_and_Leisure/Notices_to_Mariners/

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 0700 on Friday 8th 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 It is a boat's responsibility to ensure it has operational AIS transceiver before competing. The penalty for breaking this rule is at the discretion of the Protest Committee and may **include disqualification.**

6 CLASSES

Class	TCC Range	Class Flag
IRC Super Zero	1.550 and above	Pennant 9
IRC Zero	1.175 – 1.549	Pennant 0
IRC One	1.060 – 1.174	Pennant 1
IRC Two	1.020 – 1.059	Pennant 2
IRC Three	0.980 – 1.019	Pennant 3
IRC Four	0.850 – 0.979	Pennant 4
Multihull	1.200 and greater	Pennant 8
Class40	n/a	Class Insignia

7 MANDATORY REPORTING BEFORE RACE (P)

- 7.1 There is no identity gate for this race.
- 7.2 Before leaving the dock, boats shall ensure they have an accurate crew list lodged online entry system. (<https://rorc.sailgate.com>)
- 7.3 **After 0630hrs but before 0730hrs** on the day of the race each boat shall send a WhatsApp message to: <https://chat.whatsapp.com/FGOIN3M8aYL02Tntu4JyUY> **The message shall contain the Boat Name, Sail Number and the Number of Persons on Board (POB). E.g: Good Behaviour, GBR1234, 15)**
- 7.4 In exceptional circumstances when the persons on board do not match the crew list as declared in the online entry system the boat shall inform the Race Committee of the changes and the reasons for failing to complete SI 7.2.
- 7.5 A boat shall not sail with a crew member whose Emergency Contact details have not been lodged on online entry system before the start of the race.
- 7.6 **Should any boat fail to correctly WhatsApp crew numbers and/or fail to identify changes to the crew list, the Race Committee shall, without a hearing, apply a standard time penalty as detailed in 21.2.2.**

8 COMMUNICATIONS

- 9.1 The Race Committee may broadcast information on VHF Ch.72, Call sign "Ocean One".
- 9.2 **Boats are reminded of their legal obligation to keep a continuous watch on VHF Ch.16.**
- 9.3 Boats are required to have their onboard mobile phone switched on at all times.
- 9.4 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.
- 9.5 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 STARTING TIMES AND SIGNALS

- 9.1 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 Four & IRC Three Warning Flag: Numeral 3	IRC Two Warning Flag: Numeral 2	IRC One Warning Flag: Numeral 1	IRC Zero, IRC Super Zero, MOCRA and Class 40 Warning Flag: Numeral 0	Event	Signal
0750	0800	0810	0820	Warning	Warning flag displayed
0756	0806	0816	0826	Preparatory	Preparatory flag displayed
0759	0809	0819	0829	One-minute	Preparatory flag removed
0800	0810	0820	0830	Start	Warning flag removed

10 THE STARTING LINE

10.1 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.

10.2 The start will be to the West

11 LATE AT THE START

11.1 If a boat which has not previously come to the starting area, is not off her moorings at her preparatory signal and comes to the starting area under power or being towed, she shall stop her engine (or drop the tow) and complete a Two-Turns penalty as specified in RRS 44.2 before starting. This changes RRS 44.1.

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

12 AREAS THAT ARE OBSTRUCTIONS

12.1 A yacht shall not enter an area designated as an Obstruction. Obstructions (if any) will be listed in Appendix One and issued with the course.

13 THE COURSE

13.1 The course is detailed in Appendix One below.

14 REPORTING

14.1 In the event the Race Committee asks a boat to report (ie AIS failure), reporting should be done by SMS (+447797 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

15 USE OF ENGINE

15.1 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.

16 TEMPORARY DISCONTINUANCE OF RACING

16.1 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.

16.2 If she uses her engine for propulsion she shall, on re-joining 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.

17 TIME LIMIT

17.1 There is no time limit for the race.

18 RETIREMENTS AND NON STARTERS

18.1 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.**

19 THE FINISH

19.1 The finish line will be 0.1nm due East from Buharats West No.2 Buoy.

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

19.3 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.

- 19.4 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.

20 RACE FINISH DECLARATIONS

- 20.1 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. The completed Declaration Form may be scanned and emailed to racing@rorc.org.

21 PENALTY SYSTEM

21.1 Scoring Penalty:

- 21.1.1 When the right-of-way rules of IRPCAS apply (between the hours of local sunset and sunrise) a scoring penalty applies (RRS 44.3).

- 21.1.2 The scoring penalty will be 10 minutes added to the boat's corrected time for each penalty.

21.2 Standard Penalties:

- 21.2.1 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 10%, unless the breach was unavoidable and unintentional and no advantage was gained. This changes RRS 63.1 and A5.

- 21.2.2 Should any boat break any part of SI 8, the Race Committee shall, without a hearing, apply a standard time penalty of 10% of elapsed time. This changes RRS 63.1 and A5.1.

- 21.2.3 Should the Race Committee consider a standard penalty to be inappropriate, it may protest the boat.

- 21.2.4 If, in a valid hearing brought by the Race Committee under Sailing Instruction 21.2.1 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.

21.3 Grounds for Protest:

- 21.3.1 Breaches of SI 7, 8, 15 and 16 will not be grounds for protest by a boat. This changes RRS 60.1a.

21.4 Other Penalties

- 21.4.1 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 10%. Should the Protest Committee decide that the breach was minor and unintentional it may at its discretion choose to give a warning instead.

22 PROTESTS AND REQUESTS FOR REDRESS

- 22.1 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.

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

23 SCORING

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

24 TROPHIES AND PRIZES

The following Trophies will be awarded:

King Edward VII Cup – BCT IRC

Derek Boyer Trophy – 2nd BCT IRC

Lloyds of London Salver – IRC Z

Noryema Trophy – IRC 1

Yeoman Bowl – IRC 2

Yacht Club de Dinard Trophy – IRC 3

IR Trophy – IRC 4

Slingshot Trophy – Two-Handed Division

Passmore Bowl – BCT most numerous production boat class in IRC

Sandison Memorial Salver – First Monohull Yacht Home

Yacht Club de France Shield – awarded at the discretion of the Yacht Club de France

Yachts and Yachting Cauldron – BCT MOCRA Rating Rule

*John West Trophy – Club Challenge for two yacht teams scored in IRC Overall

*Newcombe Hoare Trophy – BCT IRC yacht with 25% of the crew under 25 on the 8th July 2021

*Spica Trophy – BCT IRC 4 yacht, under 38ft, with a crew made up of at least 3 family and friends

*To be eligible for these trophies, entrant must complete the official form, available from the RORC, and return it completed by 1700hrs on Thursday 7th July 2022. A telephone or VHF call will not be accepted as an entry.

24.1 Medallions:

24.1.1 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

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

25 RISK STATEMENT

25.1 Rule 3 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.”

25.2 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;
- 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.

26 INSURANCE

26.1 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 Thursday night will be available from 1900 to 2130. It is recommended that you book on +44 (0) 1983 293581 or by e-mail: cowes@rorc.org

Prizegiving

Trophies will be presented on Sunday 10th July at 1100 local time (1000 BST) followed by a drinks reception at the Société Nautique de la Baie de St Malo (SNBSM) situated in the North East Corner of the Bassin Vauban.

Medallions will be presented on Thursday 22nd September 2022, 1930 at the RORC Clubhouse, 20 St James’s Place, London, SW1. All crews welcome.

Race Report

Louay Habib has been contracted by the RORC to write the race reports for the 2022 RORC season. The RORC will supply Louay with mobile telephone numbers for competitors so you may receive a call from Louay about the race.

St Malo Lock Times – Bassin Vauban

(All lock times are in Local Time – Times may vary at the discretion of the Port Captain).

Friday 8th July (HW 1422)	Inbound:	1352, 1452, 1552, 1652
	Outbound:	1322, 1422, 1522, 1622, 1722
Saturday 9th July (HW 0251 & 1534)	Inbound:	0021,0121,0221,0321,0421, 1304,1404,1504,1604,1704
	Outbound:	0051,0151,0251,0351,0451, 1334,1434,1534,1634,1734
Sunday 10th July (HW 0404 & 1646)	Inbound:	0134,0234,0334,0434,0534 1416,1516,1616,1716,1816
	Outbound:	0204,0304,0404,0504,0604 1446,1546,1646,1746,1846

Lock Time Calculator https://ports.bretagne.bzh/ports/saint-malo/?portal=wcrb_242601

Harbour Office in the Bassin Vauban Tel: +33 (0) 299 56 51 91 VHF Ch. 09

Les Bas Sablons Marina Tel: +33 (0) 299 81 71 34 VHF Ch. 09

APPENDIX A – 2022 RORC COWES DINARD ST MALO RACE

APPENDIX A1 - TRAFFIC SEPARATION SCHEMES (TSS)

A1.1 **All TSS** are designated as obstructions and competitors shall not enter them.

A1.2 The area of each TSS is a box A, B, C, D of which the co-ordinates of the edges are given.

TSS	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

APPENDIX A2 - THE COURSE

Traditional Cowes-Dinard-St Malo Course

Order	Mark	Required Side; Leave to:	Position (WGS84)*	
			Latitude	Longitude
1	Casquets Lighthouse	Port	49° 43'.32N	002° 22'.63W
2	Les Hanois Lighthouse	Port	49° 26'.10N	002° 42'.15W
3	NW Minquiers Buoy	Port	48° 59'.63N	002° 20'.59W
4	SW Minquiers Buoy	Port	48° 54'.35N	002° 19'.41W
Finish	Buharats West No.2 Buoy	Starboard	48° 40'.22N	002° 07'.50W

Approximate Distance: 151nm - * All mark positions are approximate