

ROYAL TORBAY YACHT CLUB

OFFSHORE CRUISER RACE WEEK

Friday 5th– Saturday 13th July 2013

SAILING INSTRUCTIONS

These sailing instructions are an addition to the RTYC Notice of Race for the Offshore Series.

Attention of competitors is drawn to the eligibility and safety regulations as defined in the Notice of Race chapters 6 and 8 particularly 6.6 that requires all yachts to comply a minimum of ISAF Offshore Special Regulations Category 3 with liferaft.

An additional **Race Entry form & Crew List** pro-forma is available on the RTYC website which should be completed and returned with entry fee to the RTYC by Monday 1st July 2013 for those participating in the Offshore Week.

Communication with competitors will be on VHF ch 72 (although if we suffer congestion /interference then VHF ch 77 will be used temporally). All competitors are requested to monitor channel 72 or its substitute for each race whenever possible, from before the start until reaching port as well as monitoring channel 16 which will act as a general safety channel.

Classes

Racing will be split into two main classes. Further divisions may be introduced provided there are sufficient entrants.

Class 1 -IRC

Class II –Non IRC Yachts

Also there will be an overall for Progressive Handicap

Starts

The start will be a single start for all classes and the No.1 warning flag will cover all classes.

The Offshore Series will use the

Warning flag (No1) up at 5min

Preparatory flag (Blue Peter) up at 4 min

1Minute warning Blue Peter down

Go –No1 flag down.

This will be flown from New Moon 2 or substitute committee yacht.

The start will also be given over the VHF radio . The race officer will give out other information on Ch 72 for 30 mins prior to the start so keep a listening watch on leaving port.

Penalties.

The normal penalties as per RTYC SSI's applies, except at the starts where one end of the line is New Moon 2 (or substitute committee vessel, which is competing). If a vessel is over the line, the Race officer in these circumstances will decree a number of turns as it will not be practical to go back to the start line as it will have disappeared. However in some circumstances the Race officer may require the over the line vessel to round the other end of start line mark if this is practical. This will all be announced on the radio by the race officer.

Retirements

Yachts retiring from any race are requested to inform the event organizer Tim Whitehead on board yacht New Moon 2 on VHF ch 72, or via mobile (phone or text) +44 7515 487346. If it is not possible to contact New Moon 2 then information should be passed to another yacht to relay retirement.

Self Timing and Declarations

All yachts should take their own time at the finish. Race declaration forms for Offshore Week can be returned to Tim Whitehead on board yacht New Moon 2 after finishing although times of finish will normally be taken by radio after finishing. If this is not possible, then declaration forms should be posted to the RTYC, Beacon Hill, Torquay TQ1 2BQ, to arrive by 1200hrs 19th July 2013. All races are taken on self timed declarations in BST. *PLEASE all take the time in GPS time **BST** accurately to **Hours Minutes and Seconds** as your bow is judged to pass the finish line. Only use a watch if it is properly synchronized with GPS.*

Race schedule

The proposed race schedule is as below, but the race committee reserves the right to change the race schedule dependent upon the prevailing weather and other conditions. The race committee may also introduce an extra race any day if the circumstances allow.

St Peter Port Race	Friday 5th July	Torquay to St Peter Port
Offshore Week Race 1	Sunday 7 th July	St Peter Port to St Malo
Offshore Week Race 2	Tuesday 9 th July	St Malo to St Malo
Offshore Week Race 3		St Malo to Granville
Offshore Week Race 4	Thursday 11 th July	Granville to St Helier
Offshore Week Race 5	Friday 12 th July	St Helier to St Peter Port
Offshore Week Race 6	Saturday 13 th July	St Peter Port to South Devon

Hazards

The waters of Brittany, Normandy and the Channel Islands have many rocks, strong currents, fishing beds, etc. It is imperative that the skipper and crew make sure they are aware of all these hazards before and during the races and keep clear of them. When entering harbour areas, there are again many shoals and fishing nets and it is advised that all yachts stick to the marked channels.

Breakdowns, troubles, injuries

While we hope there are no problems, if a yacht does have a difficulty then early communication with the committee vessel or closer vessel is important. Yachts **should** go to the assistance of any vessel calling for help. If a yacht does stop to give assistance if possible take note of the time and location when you cease to race and similarly when you restart the race so that fair redress can be considered.

Race 1 of the RTYC Offshore Week

St. Peter Port to St Malo – Distance approximately 47 miles
Sunday 7th July 2013
Start times: 08.30hrs

Tides	HW St. Peter Port	06.52 BST	8.1m
	HW Dover	11.38 BST	6.2m
	HW St Malo	18.43 BST	11.1m

Start Line Guernsey Yacht Club line with outer distance mark as committee boat. (GYC line is identified by a Day-Glo mark high up on the wall of the castle fortifications and an orange buoy approximately 100m offshore) Starting from North to South

Course From the starting line, leaving Lower Heads South Cardinal Buoy (49° 25.837'N 02° 28.558'W) to port, (care should be taken by all yachts around Corbiere-keep well clear of rocks that extend 900 m west of the lighthouse) then to NW Minquiers North Cardinal buoy (48° 59.590'N 02° 20.495'W) to port then SW Cardinal Buoy (48° 54.324'N 02° 19.414'W) to port, then to finish.

Finish Line. A line south of Vieux Banc Ouest Cardinal Buoy (48° 41.833'N 02° 10.205'W). Take your time when the buoy bears 0° within 50 metres leaving it to port crossing west to east.

Shortened Course In the event of light winds, the finish may be taken at NW Minquiers or SW Minquiers when it bears 60 degrees magnetic from your vessel. Announcements will be clearly made via the VHF radio from the committee vessel. Bearings must be taken within 50m leaving it to port crossing North to South.

Time Limit 19.30 BST. If one yacht in a class finishes within the time limit, then the time limit for that class is extended by 1 hour.

Port of St Malo *There is a distance of 6.5 miles from the finish to the lock entrance. Lock to Port Vauban operates inbound 0.5 hours, at 1.5 hours and 2.5 hours after HW so all yachts should aim to be at waiting pontoon outside the lock 15 minutes prior to a lock time. There are waiting pontoons just outside. We estimate the lock should therefore open at 16.13, with last lock at 21.13hrs. If any yacht fails to arrive in time for the lock then they can moor in the Basse Sablons Marina which is open most of the time during Neaps.*

Please ensure you radio through to New Moon 2 with your finishing time within an hour of finishing remember BST and verified to GPS or if not possible complete this declaration and send/hand to Race officer on New Moon 2

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Finishing Time Declaration – Race 1 St. Peter Port to St Malo

Name of Yacht.....

Sail No..... Finishing Time BST Hours Minutes Seconds

Name.....Signature.....

Race 2 of the RTYC Offshore Week

St Malo - Distance approximately 7.5 miles

NOTE. Our aim is for the fleet to be in the lock for 09.13, however the last lock is at 09.43

Tuesday 9th July 2013

Start time: 11.00 hrs

Time Limit 13.00 hrs

Tides	HW Dover	12:47 BST	6.4m
	HW St Malo	07:43 BST	11.1 m
	HW Granville	19:58 BST	12.2m

Start Line

between Committee boat and Atterage (red and white safe water buoy) (48° 41.395N 02° 7.272W). Cross east to west.

Finish Line

Atterage (red and white safe water bouy) ((48° 41.395N 02° 7.272w). Take your time when the buoy bears 219° M and within 50 metres.

Course from Start Line to Banchenou (48° 40.463N 02° 11.481W) leave to starboard then to Vieux-Banc-Ouest Cardinal Buoy (48° 41.833'N 02° 10.205'W) leave to starboard (Care should be taken to avoid the rock to the north East) then to Vieux-Banc East Cardinal Buoy (48°42.400N 02° 9.130W) leave to starboard then to finish.

Time Limit 12.30 13.00 BST. If one yacht in a class finishes within the time limit, then the time limit for that class is extended by an 30 mins.

please ensure you radio through to New Moon 2 with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to New Moon 2

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Finishing Time Declaration – Race 2
St Malo

Name of Yacht.....

Sail No..... Finishing Time BST Hours Minutes Seconds

Name.....Signature.....

Race 3 of the RTYC Offshore Week

St Malo – Granville Distance approximately 19 miles

Tuesday 9th July 2013

Start time: 14.00 hrs (subject to conclusion of race 2)

Time Limit 18.30 hrs

Tides	HW Dover	12:47 BST	6.4m
	HW St Malo	07:43 BST	11.1 m
	HW Granville	19:58 BST	12.1m

Start Line

between Committee boat and Atterage (red and white safe water buoy) (48° 41.395N 02° 7.272W). Cross west to ease

Finish Line

Le Videcoq west cardinal buoy (48° 49.650'N 01° 42.069'W). Take your time when the buoy bears 334° M and within 50 metres.

Course from Start Line then to finish.

Time Limit 17.30 BST. If one yacht in a class finishes within the time limit, then the time limit for that class is extended by an hour.

Note: Port de Hérel, Access 17.15 BST at 1.4m Actual depth shown on digital display at top of South Breakwater.

please ensure you radio through to New Moon 2 with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to New Moon 2

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Finishing Time Declaration – Race 3
St Malo – Granville

Name of Yacht.....

Sail No..... Finishing Time BST Hours Minutes Seconds

Name.....Signature.....

Race 4 of the RTYC Offshore Week

Granville to St Helier- Distance approximately 27 miles

Thursday 11th July 2013

Start time: 1000 hrs

Time Limit 1800 hrs

Tides

HW Dover	13:47 BST 6.4m
HW Granville	08:56 BST 12m
HW St Helier	21.15 BST 10.4 m

Start Line

A) between Committee boat and La Fourchie can buoy just off the headland. Cross South to north.

B) between Committee boat and Videcoq Cardinal Buoy pass south to north.

Finish Line

A line projected from the Demi Pas Beacon (49°08.99 7'N 02° 06.182'W) when beacon bears 60 degrees magnetic within 200 m of the beacon.

Course from Start Line

then to Basse de Founet (48°53.271'N 01° 42.317'W) leave to starboard

then to Anvers (48°53.858'N 01° 40.929'W) leave to port

then to La Catheue (48°57.830'N 01° 42.046'W) leave to port

then to NE minquiers East cardinal Buoy(49°00.843'N 01° 55.303'W)leave to starboard

then to South Cardinal Buoy (49°06.095'N 01° 58.840'W) leave to port

then to finish line

Course may be changed prior to the start or shortened during race. Also this area is rocky familiarise yourself with the marks being used and where the dangers are and obviously keep a safe distance.

Shortened Course In the event of light winds, the finish may be taken at NE Minquiers when it bears 40 degrees magnetic from your vessel. Announcements will be clearly made via the VHF radio from the committee vessel. Bearings must be taken within 50m leaving it to port crossing South.to North.

Time Limit 1800 BST. If one yacht in a class finishes within the time limit, then the time limit for that class is extended by an hour.

please ensure you radio through to New Moon 2 with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to New Moon 2

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Finishing Time Declaration – Race 4
Granville to St Helier

Name of Yacht.....

Sail No..... Finishing Time BST Hours Minutes Seconds

Name.....Signature.....

Race 5 of the RTYC Offshore Week

St Helier to St. Peter Port – Distance approximately 25 miles

Friday 12th July 2013
Start times: 11.00hrs

Tides

HW St Helier	0938 BST	10.0m
HW St. Peter Port	9.50 BST	8.4m
HW Dover	14:16 BST	6.4m

Start Line

Between committee boat and Diamond Rock Red Lateral Buoy(49° 10.122' N 02° 08.679'W)

Course

From the starting line

Then to Fairway North Cardinal buoy (49° 09.532'N 02° 12.289'W) to port
then to Corbiere to starboard (care should be taken by all yachts around Corbiere keep well clear of rocks that extend 900 m west of the lighthouse)
then to Lower Heads South Cardinal Buoy (49° 25.837'N 02° 28.558'W) to port,
then to the finish line.

The Finish

The Finishing Line will be a transit of the lighthouse at the entrance of the Victoria Marina (49° 27.317'N 02° 32.029'W) with the northern side of the Castle Breakwater below the Breakwater lighthouse. This Victoria Marina light should bear 275degrees magnetic.(if in poor visibility then the Victoria Breakwater lighthouse should bear 270 degrees magnetic) . Yachts must cross this line within 400 metres of the lighthouse.

Time Limit 1800 BST. If one yacht in a class finishes within the time limit, then the time limit for that class is extended by 1 hour.

please ensure you radio through to New Moon 2 with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to New Moon 2

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Finishing Time Declaration – Race 5
St Helier to St. Peter Port

Name of Yacht.....

Sail No..... Finishing Time BST Hours Minutes Seconds

Name.....Signature.....

Race 6 of the RTYC Offshore Week

St Peter Port to South Devon- approximately 68 miles

Saturday 13th July 2013

Start time 0800 hrs

Tides	HW Dover	14:47 BST	6.4m
	HW St Peter Port	10:22 BST	8.2m
	HW Torquay	21.21 BST	4.6m

Start Line Guernsey Yacht Club line, starting South to North.

Course From the start line leaving;
Platte Fougere 49° 30.82'N 02° 29.17'W to Port
Channel Light 49° 54.46'N 02° 53.74'W to Stb'd
Thence to the finish line.

Finish Line. Dartmouth finish line on Castle Ledge light buoy, (50° 20.003'N 03° 33.110'W)
leave to starboard , take time when it bears 90 degrees.
(If wind conditions are light the Race Officer may adjust the finish to a shortened
course at Channel Light Vessel bearing 90 degrees M within 200 metres)

Time Limit 2400 hrs if full race is run.
1600 BST Saturday 20th June if the race is shortened
If one yacht finishes within the time limit, then there will be 2 hour extension for all
other yachts.

*please ensure you radio through to **New Moon 2** with your finishing time within an
hour of finishing. Or if not possible complete this declaration and send/hand to
Committee Boat or send to Royal Torbay YC or ring Tim Whitehead when back in
UK.*

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Finishing Time Declaration – Race 6 St Peter Port to South Devon

Name of Yacht.....Sail No.....

Finishing Time BST Hours Minutes Seconds

Boat in Front..... Boat Behind.....

On (date)

Name.....Signature.....