

## ROYAL TORBAY YACHT CLUB

# OFFSHORE CRUISER RACE WEEK

Friday 06<sup>th</sup> July – Saturday 14<sup>th</sup> July 2018

## 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 life raft.

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 2nd July 2018 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 temporarily). 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 Numeral Pennant 1

Class II – SWYTCN (available <https://rtyc.org/racing-documents/> ) Numeral Pennant 2

### 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

1 Minute warning Blue Peter down

Go –No1 flag down.

This will be flown from La Fleche 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 approximately 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 La Fleche (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. Any vessel entering an obstruction shall be liable to a 20% penalty.

### **Retirements**

Yachts retiring from any race are requested to inform the event organisers either, Kelvin Hull on board Yacht La Fleche or Phil Meek onboard Yacht Hope, on VHF ch 72, or via mobile (phone or text) +44 7739505395. If it is not possible to contact either of the above, 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 John Whitehead on board Yacht Veto after finishing although times of finish will normally be taken by radio after finishing. Alternatively John can be contacted by telephone on 07785561837 or 'vt1154@aol.com'. If this is not possible, then declaration forms should be posted to the RTYC, Beacon Hill, Torquay TQ1 2BQ, to arrive by 12:00hrs 17<sup>th</sup> July 2018. 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.

## RTYC CHANNEL RACE 2018

Fri 6<sup>th</sup> July 18,                      **Torquay - St Peterport**

## RTYC OFFSHORE Series 2018

Sun 8 <sup>th</sup> July	Race 1	St Peter Port - St Cast
Mon 9 <sup>th</sup> July	Race 2	St Cast - Granville
Wed 11 <sup>th</sup> July	Race 3	Granville - St Helier
Thur 12 <sup>th</sup> July	Race 4	St Helier - Carteret
Frid 13 <sup>th</sup> July	Race 5	Carteret - St Peter Port
Sat 14 <sup>th</sup> July	Race 6	St Peter Port - South Devon Coast (TBC)

### Hazards

The waters of Brittany, 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.

### AREAS THAT ARE OBSTRUCTIONS

1. A boat shall not enter an area designated as an Obstruction when racing.
2. All Traffic Separation Schemes (TSS) are designated as Obstructions.
3. The area of each Obstruction is a box; the coordinates of the corners are given.
4. The boundaries are the rhumb lines between the corners.

TSS – Casquets (which is our shipping zone which we know as the mid channel 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

**Royal Torbay Yacht Club**  
**Channel Race to St Peter Port 2018 (approx 80 miles)**  
**Friday 6<sup>th</sup> July**  
**Start time 06:00 hrs BST Warning signal 5 mins before start**

**Tides**      HW Dover 04:43 BST

**Race Instructions**

These sailing instructions are an addition to the RTYC Notice of Race for the Channel Race 2018 (St Peter Port Race).

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 life raft.

An additional **Race Entry form & Crew List** pro-forma is available on the RTYC website which should be completed and returned to the RTYC by Monday 2nd July 2018 for those participating in the Offshore Week, or prior to the start of the Channel Race (Torquay to St Peter Port race) for those only participating in this race.

**The Start**

The Starting Line will be between the mast on the committee boat displaying an **Orange** flag and an adjacent Dan buoy flying a **Green** flag.

**The Course**

From the Starting Line, leaving to Port within 200 meters the SW corner of the TSS (49° 46'.30N 002° 50'.30W) taking your time when it bears 070 degrees then to the Finishing Line. Yachts may choose go to the North or South of Guernsey and must pass to either the NE of Platte Fougriere light or to the SW of Les Hanois lighthouse and must cross the finishing line in the appropriate direction they have travelled.

All boats racing are required to comply with rule 10 of the IRPCAS, Traffic Separation Schemes (TSS), boats that break this rule may be penalised if protested and unable to prove their Track.

**The Finish**

Victoria Breakwater lighthouse - take your time when it bears 270 degrees (magnetic). Yachts must cross this line within 400 metres of the lighthouse.

**Time Limit**

The Time Limit shall be 08:00 hours BST Saturday 7th July 2018.

**Declarations**

Declaration forms available from RTYC are to be completed and deposited with the race organizer on board one of the competing vessels by 10:00 hours on Sunday 8th July 2018.

**Retirement**

Yachts retiring from any race are requested to inform the event organisers either, Kelvin Hull on board Yacht La Fleche or Phil Meek onboard Yacht Hope, on VHF ch 72, or via mobile (phone or text) +44 7739505395. If it is not possible to contact either of the above, then information should be passed to another yacht to relay retirement.

**Communication.** Yachts are recommended to keep in contact and relay shipping information where appropriate to ensure the safety of the fleet using channel 72.

**Trophies**

All entrants will be eligible for the following trophies to be awarded at the annual RTYC club

Prize giving:

IRC

SWYTCN

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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Finishing Time Declaration – Channel race  
Torquay to St. Peter Port

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds

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

# Race 1 of the RTYC Offshore Week

**St. Peter Port to St Cast – Distance approximately 49 miles**

**Sunday 8th July 2018**  
**Start time 08:00 BST Warning signal 5 mins before start**  
**Time Limit 20:30 BST**

**Tides** HW Dover 07:10 BST  
HW St. Peter Port 14:46 BST  
HW St Cast 14:17 BST

**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° 25.850'N 02° 28.558'W) to port, then NW Minquiers Cardinal buoy (48° 59.630'N 02° 20.590'W) to Starboard (Yachts must take their time when NW Minqueiers bears 270° within 200 meters) then SW Minquiers Cardinal Buoy (48° 54.350'N 02° 19.410'W) to port (Yachts must take their time when SW Minqueiers bears 080° within 200 meters) then to finish.

**Finish Line.** Les Bourdinots East Cardinal (48° 39.010'N 02° 13.48'W) Take your time when the buoy bears 270° M and within 100 metres.

**Time Limit** 20:30 BST. With One hour extension if a yacht finishes.

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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## Finishing Time Declaration – Race 1 St. Peter Port to St Cast

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds

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

# Race 2 of the RTYC Offshore Week

**St Cast to Granville – Race Distance approximately 23 miles**

**Monday 9th July 2018**

**Start time 11:00 BST Warning signal 5 mins before start**

**Time Limit 16:00 BST**

<b>Tides</b>	HW Dover	08:18 BST
	HW ST Cast	15:28 BST
	HW Granville	15:37 BST

## Start Line

Between Committee boat and Les Bourdinots East Cardinal (48° 39.010'N 02° 13.48'W) Cross south to north.

## Course

From Start Line to Banchenou (48° 40.440N 02° 11.480W) leave to starboard then to Vieux-Banc-Ouest Cardinal Buoy (48° 41.840'N 02° 10.200'W) leave to starboard (Care should be taken to avoid the rock to the north East) then to Vieux-Banc East Cardinal Buoy (48°42.380N 02° 9.120W) leave to starboard then to finish.

## Finish Line

Le Videcoq west cardinal buoy (48° 49.660'N 01° 42.060'W) Take your time when the buoy bears 180° M and within 50 metres.

**Time Limit** 16:00 BST. With a 30 minute extension if a yacht finishes.

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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- Finishing Time Declaration – Race 2

St Cast to Grenville

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds

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

# Race 3 of the RTYC Offshore Week

**Granville - St Helier Distance approximately 27M**

**Wednesday 11<sup>th</sup> July 2018**

**Start time 08:00 BST Warning signal 5 mins before start**

**Time Limit 17:00 BST**

<b>Tides</b>	HW Dover	11:22 BST
	HW Granville	05:08 BST
	HW St Helier	17:49 BST

## Start Line

A) between Committee boat and La Fourchie can buoy just off the headland (48°50.150'N 01° 37.000'W). Cross South to north.

B) between Committee boat and Le Videcoq Cardinal Buoy (48°49.660'N 01° 42.060'W) pass south to north.

## Course

from Start Line

then to Le Founet (48°53.250'N 01° 42.340'W) leave to port

then to Les Ardentes (48°57.890N 01° 51.530W) leave to Stb

then to NE minquiers East cardinal Buoy(49°00.850'N 01° 55.300'W) leave to port

then to South Cardinal Buoy Frouquier Aubert(49°06.080'N 01° 58.840'W) leave to port

then to finish line. Course may be changed prior to the start or shortened during race.

## 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.

## Finish Line

Demie de Pas Beacon (49°9.010'N 02° 06.150'W) take your time when the beacon bears 60 degrees magnetic within 200 m of the beacon.

**Time Limit** 17:00 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 submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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Granville to St Helier

Name of Yacht.....

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

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



# Race 4 of the RTYC Offshore Week

**St Helier – Carteret Distance Approximately 21M**

**Thursday 12<sup>th</sup> July 2018**  
**Start time 12:00 BST Warning signal 5 mins before start**  
**Time Limit 18:00 BST**

**Tides** HW Dover 11:02 BST  
HW St Helier 18:45 BST  
HW Carteret 18:51 BST

## Start Line

Between the committee boat and Demie de Pas (49° 09.01'N 02° 06.15'W)  
Pass NW to SE

## Course

From the start line then to:

Canger rock West Cardinal (49°07.350'N 02° 00.380'W) leave to port  
then keeping to the channel (use charts carefully) to pass between Grande Anquette Beacon (49°08.32'N 01° 55.20'W) and Petite Anquette Beacon (49°08.470'N 01° 56.290'W) leaving Petite Anquette well to port and leaving the Violet safewater buoy (49°07.832'N 01° 57.141'W) to port.

then to Ecreviere South Cardinal Buoy (49°15.270'N 01° 52.160'W) leave to port  
then to finish

NB Depending on weather conditions and to ensure the safety of vessels the Start and course maybe be altered please ensure your radio is on at 10:00 channel 72 for confirmation.

## Finish Line

Les Trois Grunes West Cardinal mark. (49° 21.840'N 01° 55.210'W)

Take your time when Les Trois Grunes Buoy bears 90 degrees magnetic and within 50 metres crossing W to E.

**Time Limit 18:00** BST. There will be no extension. Care should be taken approaching Carteret which is an hour from the finish. The cill opens at 16:21 the approach dries you must decide if you turn on the motor Carteret in time to enter.

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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Finishing Time Declaration – Race 4 St Helier to Carteret

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds

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

# Race 5 of the RTYC Offshore Week

**Carteret to St Peter Port - Distance approximately 30M**

**Friday 13<sup>th</sup> July 2018**  
**Start time 08:00 BST Warning signal 5 mins before start**

**Time Limit 15:00 BST**

Tides	HW Dover	11:52 BST
	HW Carteret	07:22 BST (cill opens 04:59 BST)
	HW St Peter Port	07:26 BST

### Start Line

Between the committee vessel and the Jettee Ouest Beacon (Red)  
(49°22.108'N 01° 47.370W)

### Course

From the start to Les Trios Grunes West Cardinal Buoy (49°21.840'N 01° 55.210W) leave to starboard then to Blanchard East Cardinal Buoy approximately 2 miles East of Sark ( 49°25.360'N 02° 17.420W) leave to port. Either side of Sark Then to Lower Heads South Cardinal Buoy (49°25.850'N 02° 28.550W) leave to starboard

### Finish Line

The Finishing Line will be a transit of the lighthouse at the entrance of the Victoria Marina (49° 27.320N 02° 32.030'W) with the northern side of the Castle Breakwater below the Breakwater lighthouse. This Victoria Marina light should bear 275 degrees 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 15:00** If one yacht in a class finishes within the time limit, then the time limit for that class is extended by one hour.

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto

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Finishing Time Declaration – Race 5 Carteret 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 Channel Light

**Saturday**      **14<sup>th</sup> July 2018**  
**Start time**    **08:00 BST**    **Warning signal 5 mins before start**  
**Time Limit**    **08:00 09<sup>th</sup> July 2018**

Tides            HW Dover            12:41  
                    HW St Peter Port    08:18

### 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 South to North

### Course

From the start line leaving Platte Fougere 49° 30.830'N 02° 29.140'W to Port, then leaving to Starboard and passing within 200 meters the SW corner of the TSS (49° 46'.30N 02° 50'.30W) taking your time when it bears 070 degrees then to the finish line.

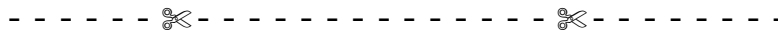
### Finish Line

Take your time when Channel Light (49° 54.46'N 02° 53.74'W ) bears 90 degrees M within 200 meters. All boats racing are required to comply with rule 10 of the IRPCAS, Traffic Separation Schemes (TSS), boats that break this rule may be penalised if protested and unable to prove their Track.

### Time Limit

08:00 09<sup>th</sup> July 2018 If one yacht finishes within the time limit, then there will be 2 hour extension for all other yachts.

Please ensure you submit your finish time as detailed above. Alternatively radio through to Veto 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 results officer on Veto



St Peter Port to South Devon

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds

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