

## ROYAL TORBAY YACHT CLUB

# OFFSHORE CRUISER RACE WEEK

Friday 30<sup>th</sup> June – Saturday 08<sup>th</sup> July 2017

## 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 26th June 2017 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

Class II –Non IRC Yachts (NHC 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 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 16<sup>th</sup> July 2017. 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 2017

Fri 30<sup>th</sup> July 17,

**Torquay - St Peterport**

## RTYC OFFSHORE Series 2017

Sun 2 <sup>nd</sup> July	Race 1	St Peterport – St Cast
Mon 3 <sup>rd</sup> July	Race 2	St Cast – St Quay
Tue 4 <sup>th</sup> July	Race 3	St Quay - Tréguier
Thur 6 <sup>th</sup> July	Race 4	Tréguier - Paimpol
Fri 7 <sup>th</sup> July	Race 5	Paimpol - St Peter Port
Sat 8 <sup>th</sup> July	Race 6	Guernsey - South Devon Coast

### 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 2017 (approx 80 miles)**  
**Friday 30<sup>th</sup> June**  
**Start time 06:00 hrs BST**

**Tides**      HW Dover 04:23 BST

**Race Instructions**

These sailing instructions are an addition to the RTYC Notice of Race for the Channel Race 2017 (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 26<sup>th</sup> June 2017 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.

**Warning signal** IRC Numeral Pennant 1 & Unrated Cruisers NHC  
Numeral Pennant 2, 05:55 hours

**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 to go to the North or South of Guernsey and must pass to either the NE of Platte Fougere 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**

The Finishing Line will be a transit of the lighthouse at the entrance of the Victoria Marina (49° 27.317N 02° 32.029'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**

The Time Limit shall be 08:00 hours BST Saturday 1<sup>st</sup> July 2017.

**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 1st July 2017.

**Retirement**

Any Yacht retiring from the race must inform the race organiser on board one of the competing yachts by VHF Channel 72 or to any other yacht in the race to relay to the race organiser, the designated land based contact, RTYC 01803-292006 or the results boat Veto 'vt1154@aol.com'

**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 Division

Unrated Cruisers

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 50 miles**

**Sunday 2<sup>nd</sup> July 2017**  
**Start time 06:00 BST**  
**Time Limit 18:30 BST**

**Tides**      HW Dover                      06:17 BST  
                 HW St. Peter Port            01:17 BST  
                 HW St Cast                      13:45 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° 54.324'N 02° 19.414'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° 39.02'N 02° 13.48'W) Take your time when the buoy bears 270° M and within 100 metres.

**Time Limit** 18:30 BST.

Please ensure you 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 St Quay – Race Distance approximately 24 miles

**Monday 3<sup>rd</sup> July 2017**  
**Start time 11:30 BST**  
**Time Limit 19:00 BST**

**Tides**      HW Dover            07:26 BST  
                 HW ST Cast            14:53 BST  
                 HW St Quay           14:51 BST

Start Line

Between Committee boat and Les Bourdinots East Cardinal (48° 39.02'N 02° 13.48'W) Cross south to north.

## Course

From Start Line to Les Landas Cardinal Buoy (48°41.442'N 02° 31.316'W) leave to port then Les Hors East Cardinal Buoy(48°39.603'N 02° 44.041'W) leave to port then to Caffa East Cardinal Buoy (48°37.818'N 02° 43.066'W) leave to starboard then to finish.

## Finish Line.

A line from Roseliere West Cardinal Buoy (48°37.451'N 02° 46.416'W) projecting south west. Take your time when the buoy bears 045° M and within 50 metres. (Care should be taken not to go north of the buoy when finishing or after finishing as there is a submerged reef.)

**Time Limit** 19:00 BST. With one hour extension if a yacht finishes.

*Please ensure you radio through to Veto with your GPS verified BST finishing time within an hour of finishing or if not possible complete this declaration and send/hand to La Fleche*

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- Finishing Time Declaration – Race 2

*St Cast– St Quay*

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

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

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

# Race 3 of the RTYC Offshore Week

St Quay to Tréguier Distance approximately 26M

**Tuesday 4<sup>th</sup> July 2017**  
**Start time 08:00 BST**  
**Time Limit 17:00 BST**

**Tides**      HW Dover                      08:35 BST  
                 HW St Quay                    15:53 BST  
                 HW Tréguier                    15:36 BST

## Start Line

Between Committee boat and Runs West from Madeaux West Cardinal Beacon (48°40.404'N 02° 48.810'W). Cross south to north.

## Course

From Start Line to:

Men-March (48°53.146N 02° 51.853W) leave the mark to port

Nord Horaine (48°54.537N 02° 55.204W)

La Jument Des Heaux (48°55.377N 02° 8.032W)

then to finish.

## Finish Line

Basse Crublent (48° 54.30'N 03° 11.30'W) Take your time when the buoy bears 151° M and within 50 metres.

**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.

**Note** Tides run very strong through the marina. Skippers should take extreme care and aim to Moor at or near slack water.

Please ensure you 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



*Finishing Time Declaration – Race 3 St Quay - Tréguier*

Name of Yacht.....

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

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

# Race 4 of the RTYC Offshore Week



## Tréguier to Paimpol - Distance Approximately 21M

**Thursday 6<sup>th</sup> July 2017**  
**Start time 11:00 BST**  
**Time Limit 17:00 BST**

**Tides**      HW Dover                      10:23 BST  
                 HW Tréguier                    04:52 BST  
                 HW Paimpol                        17:12 BST

### Start Line

Between the committee boat and. Basse Crublent (48° 54.30'N 03° 11.30'W)

### Course

From the start line then to:  
La Jument Des Heaux (48°55.377N 02° 8.032W)  
Nord Horaine (48°54.537N 02° 55.204W)  
Men-March (48°53.146N 02° 51.853W)  
Leave all marks to starboard  
the finish line.

### Finish Line

Les Chartdentiers East Cardinal (48° 47.89'N 02° 56.01'W) Take your time when the buoy bears 300° M and within 100 metres.

**Time Limit 18:00** BST. There will be no extension. Care should be taken approaching Paimpol keeping to the channels and avoiding the many fishing buoys and nets. Lock opens 2.5 Hrs either side of HW. If you think you will not make the lock you must decide if you turn on the motor and get to Paimpol in time. It is approximately 6 miles from the finish line to Paimpol Harbour (1 hour). You need to add this to your calculated ETA.. IF you miss this lock you **MUST** get clear of Paimpol (it dries) and it is advised you sail back to St Quay.

*Please ensure you radio through to Veto with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to Veto*

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*Finishing Time Declaration – Race 4*  
**Paimpol to St Helier**

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

Finishing Time BST ..... Hours ..... Minutes ..... Seconds  
Name.....Signature.....

# Race 5 of the RTYC Offshore Week

**Paimpol to St Peter Port- Distance approximately 40M**

**Friday**                      **7<sup>th</sup> July 2016**  
**Start time**                      **07:00 BST**  
**Time Limit**                      **17:00 BST**

Tides	HW Dover	11:04 BST
	HW Paimpol	05:51 BST
	HW St Peter Port	17:34 BST

**Start Line** Between the committee boat and Les Calamarquiers East Cardinal mark (48° 46.981'N 02° 54.814'W). Start is crossing South to North.

### Course

From the start direct to the finish. (Yachts must take their time at the SW of Guernsey when St Martins Point (9°25'17.97N 02°31'41.94W), bears 270° within 500 meters.

### Finish Line

The Finishing Line will be a transit of the lighthouse at the entrance of the Victoria Marina (49° 27.317N 02° 32.029'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

17:00 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 Veto with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to Veto*

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*Finishing Time Declaration – Race 5 Paimpol to St Peterport*

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

**Saturday      08<sup>th</sup> July 2017**  
**Start time      08:00 BST**  
**Time Limit      08:00 09<sup>th</sup> July 2017**

Tides            HW Dover            11:42  
                  HW St Peter Port    05:54

**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° 30.82'N 02° 29.17'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**

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. Dependent upon weather conditions it may be necessary to shorten the course. This will be announced before the start of the race. 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 2017 If one yacht finishes within the time limit, then there will be 2 hour extension for all other yachts.

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Please ensure you radio through to Veto with your finishing time within an hour of finishing or if not possible complete this declaration and send/hand to Veto or send to Royal Torbay YC or call John Whitehead Veto 07785561837

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.....