

U.K.W.A.
CIRCUMNAVIGATION
ISLE OF WIGHT
Sat 3rd June 2017



INFORMATION DOCUMENT



CIRCUMNAVIGATION OF THE ISLE OF WIGHT
UKWA WAYFARER RALLY
SAT 3rd June 2017

ORGANISATION: The Circumnavigation of the Isle of Wight which has been organised by Jenny Jeffs and John Norman for some years, this year the event is being run by Chris Tyler, still in association with the UKWA. The event will follow the same trusted pattern as previous years. We are all keen members of the UKWA and we are very proud to offer the famous “Around the Island Event.” This is by far the most challenging event on the cruising calendar.

My contact details are:

e-mail: chris@chreselen.co.uk Tel: 07738440200 and Helen Tyler, Tel: 07840822788 please contact us if you would like further information.

The following page on the Chreselen [web site](#) has notices of the event and can be used to display any late information. **This** document however is the definitive guide.

OBJECTIVES: To promote advanced sea sailing within the UKWA. To share together a common interest in good seamanship and small boat navigation techniques.

IS THIS EVENT FOR ME ? This is a NON – STOP 65 n/mile sailing event which may take between 10 and 18 hours to complete. It is suitable for advanced sailors only who are able to deploy good seamanship skills and helm for long periods of time. IT IS NOT A RACE. (See UKWA guidelines for Advanced Sea Passage)

SAFETY AND EQUIPMENT Safety is of paramount importance on this event. Boats must be well prepared before arriving at Calshot. There is little time to make repairs and there are limited chandler’s facilities at Calshot. Remember there is NO safety boat. The Safety Officer will call Solent Coastguard when all boats are afloat and monitor the event throughout. Participants are required to carry some essential items. These are listed in Annex 1 of this document. You are strongly advised to check and test all items before leaving home. For reasons of safety, the items listed are compulsory. We request **all** boats are checked on arrival at Calshot. The safety check forms must be signed by the Safety Officer on arrival and kept on file with him.

SAFETY CHECK-IN POINTS: There are six check-in points around the island. These are very important and contact **MUST** be made.

1. On launch at Calshot
2. After Hurst Castle but before rounding the Needles
3. On the south side of the Island just before passing St Catherine's light house
4. On passing Bembridge on S.E. Side of Island (by Mobile)
5. On passing Portsmouth/Ryde
6. On arriving back at Calshot

CONTACT THE SAFETY OFFICER BY VHF AS A FIRST CHOICE. IF YOU CANNOT CONTACT THE SAFETY OFFICER BY VHF, USE MOBILE. FAILURE TO CHECK- IN WITH THE SAFETY OFFICER, OR RESPOND TO VHF CALLS MAY RESULT IN AN AIR-SEA RESCUE OPERATION BEING LAUNCHED. MAKE SURE YOU BRING A SUITABLE PHONE THAT YOU CAN USE IN TESTING CONDITIONS. TOUCH SCREENS ARE NOT AN OPTION. YOUR VHF AND PHONE MUST BE ON YOUR PERSON NOT TUCKED AWAY IN THE BOAT. FOR ADVICE ON VHF/PHONES CONTACT ORGANISERS.

PROVISIONS: You must carry enough food for two persons to last up to 20 hours. There are no shops en-route ! Lots of bottled water and a hot non breakable flask are recommended. Keep food in a dry bag or plastic container. High energy drinks and chocolate are good for moral.

COMMUNICATIONS: The Safety Officer will control communications on CH08. A control centre will be set up on the sea front at Calshot. Safety officer call-sign will be "Wayfarer Safety ." Further communication points will be set up at Hurst Castle, on the south side of the Isle of Wight next to St Catherine's Point Lighthouse and at Ryde pier opposite Portsmouth. The call-signs for these extra call in points will remain "Wayfarer Safety." For calling boats use boat names. For this event, it is compulsory to carry a VHF radio and a mobile phone. If your VHF set is fitted with a dual watch facility, listen on channel 16 and 08. Solent coastguards have requested that vessels do not test their radios by radio checks on Channel 16 or 67 as they are very busy. Test with Safety Officer on arrival Friday. Listed below are some useful channels.

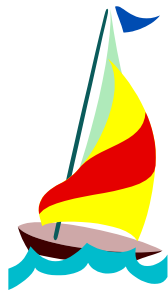
- CH08 Private Channel for inter-boat use and contact with Safety Officer.
- CH12 Southampton Traffic control
- CH16 International Distress only.
- CH67 Solent Coast guards small ships safety channel.

* Safety officer's mobile is: 07738440200 PLEASE programme this number into your mobile before arrival on Friday. We suggest you name it AWayfarer Safety so that it appears first in your phone list.

NAVIGATION: (See ANNEX 2): This passage is an advanced open sea rally. Although it is a rally, the event is sailed as an individual event. There is NO safety cover (see UKWA guidelines for experience and equipment.) A detailed passage/navigation plan will be briefed on Friday **at 2130** in the conference room at Calshot main hanger. The nav-plan detailed in Annex 2 is the one we are using. It has been used before. Participants may use their own plan, as long as all boats sail **anti** -clockwise around the I.O.W. If you would like to use this plan, please print it and seal it in a plastic wallet. Some copies will be available at the briefing. Distance approx 65 miles. There are very few places to land on the South side of the Isle of Wight. Alternative refuges will be discussed at the brief.

STRATEGY AND POINTS TO REMEMBER: Sailing with the tide is very important. Tides in the Solent are not uniform and there are back eddies which can be used to advantage. Remember to reef early if the wind picks up. Change around on the helm frequently. Use spinnaker with care. On previous events, in light winds, some dinghies have become becalmed on the south side. Make for refuge on the south side or use your outboard . (See alternative refuges on the Nav Plan..) Carry enough money to pay for taxi and ferry back to main land. Wayfarer Safety on the island may offer some support if necessary. Contact via Safety Officer at Calshot.

WEATHER: A weather forecast will be obtained and given at the brief on Friday. An up to date forecast will be available again before we launch on the Saturday morning. If there is any sudden change in forecast, the Safety Officer will advise when you radio in. Also listen to Solent C.G. weather broadcast which is announced on CH 16. IF the wind speed is more than F 4/5 on the Saturday morning, the Safety Officer will **cancel** the event. Sailor's who wish to sail individually at their own risk without the UKWA organisation, may do so. If winds are between F5-6, we *may* decide to sail locally in Southampton Water.



PROGRAMME:

Friday 2nd June

- 1300 – 1900 Arrive NO later than 19.00 at Calshot - Prepare boats and park on left hand side top of the slipway. Meet the Safety Officer, check boats equipment and get form signed off. Test VHF radio with Safety Officer
- 2130 Briefing: Meet in conference room Main hanger
- 22.00 Drinks in Spinnakers bar – early to bed !.

Saturday 3rd June

- 0630 Wake up call. Bring your own alarm clock ! Arrange your own breakfast.
- 0700 Meet on slipway –Rig boats
Radio check in with Safety Officer at launch
- 0730 **LAUNCH** Don't delay
- 1800 First boats start to arrive back.
PLEASE check back in with Safety Officer.
- 21.30 De-brief in Keymar Lounge. Certificates issued.
A vote of thanks to our Safety Officers

Sunday 4th June

- 0800 Breakfast for those who can make it !
- 1000 Clear away all equipment. Boats disperse.
Boats can launch and sail locally if they wish but this is not part of the rally.

CALSHOT ACTIVITIES CENTRE - COSTS:

Event Cost - £50 per boat. Includes the cost to administer the event, launching fees, safety team etc. Please make cheques payable to Chris Tyler.

Accommodation - Please make your own reservations by contacting Calshot Booking Centre (Stephanie) and quote Wayfarer Event. Tel 02380 892077. www.calshot.com

Bed and Breakfast – £27 pppn (shared room) £37 Single, Friday to Sun. Basic accommodation comprises of dormitories with bunk beds and bathroom on the same floor. Bedding is provided.

Ask for a packed breakfast for Sat am as the canteen doesn't open until after we have launched.

Tent facilities available on the creek side: Pitches: £8.50 per person per night

Caravan/Camper Van: Pitches: £19.00 per pitch per night for two people.

DIRECTIONS TO CALSHOT:

Calshot Activities Centre, Calshot Spit, Fawley, Southampton. SO45 1BR.
By Car: M27 Junction 2, follow A326 Fawley and the brown tourist signs for Calshot Activities Centre.

USEFUL TELEPHONE NUMBERS:

Calshot Activities Centre:	0238089 2077
Chris's mobile phone:	07738 440200 (Safety Officer)
Helen Tyler mobile phone:	07840822788
Safety Officer's mobile	07738 440200
Solent Coast Guard:	02392 552100
Taxi Cowes IOW	01983 294444
Taxi Ventnor IOW	01983 853697
Lymington HM	01590 672014
Yarmouth HM	01983 760321
Ventnor Haven	01983 852398
Red Funnel Ferries	0844 8449988
Wightlink Ferries	0871 376 1000



CONFIRMATION AND BOOKING FORM:

Names. Helm 1.....

Helm 2.....

*We would like to join the UKWA IOW Rally on 3rd June 2017
Please book our boat in at Calshot. We enclose a cheque for £50 made payable to
Chris Tyler. Price includes boat launch at Calshot, organisation and administration of
ground and safety crew. Please book your own accommodation with Calshot*

Sail number is:..... Boat Name is

Sailing experience is:

Contact details are:

Address:.....

*Telephone Number.....Mobile *.....*

e-mail.....

** For reasons of safety and contact, your mobile number may be shared between other
Wayfarer participants. **NO** other details will be given to ANY other party.*

Disclaimer: *We understand that no safety cover is provided. We are physically fit and
our dinghy is sea worthy. We agree to carry the recommended equipment in accordance
with Annex 1. We understand and accept the inherent risks in sailing this event.*

Signed 1:.....Signed 2:.....

Date.....

Post to Chris Tyler, 9 Netherfield Close, Havant, Hampshire PO9 2TG

e-mail Chris@chreselen.co.uk

Annex 1 Isle of Wight Event Kit List-All kit must be stowed and secured.

Essential Items
Buoyancy Aid/Lifejacket for each crew
Anchor with chain/warp
Bucket/Bailer/pump
Paddles/Oars
Knife
Spare rope/shackles
Masthead Buoyancy
First Aid Kit
Navigation Plan
Chart
Tide Tables
Log/pen
Compass
Mobile Phone
VHF radio
Flares
Food
Water/Fluids
Warm Clothes
Waterproofs/Dry Suit
Money
Torch/Navigation Lights

Suggested extras
Outboard/fuel
GPS
Batteries
Binoculars
Radar Reflector
Tools
Storm jib
Spinnaker
Spare Clothes/Towel in drybag
Babywipes
Foghorn
Fenders

Annex 2

IOW EVENT SAT 3rd June 2017 (All times BST)

Portsmouth Tides (neaps) Sunrise 04.55 Sunset 21.16

HW 07.43 3.9

LW 13.16 1.7

HW 20.23 4.1

LEG 1 CALSHOT TO THE NEEDLES (Launch -07.30)

Distance-

12 miles to Hurst Castle

15 miles to The Needles

Times estimate-

3 hours to Hurst

4 hours to The Needles

Tidal Gates

Hurst Castle **(probably no go after 12.00)**

The Needles **(probably no go after 12.30)**

Course

Castle Point red can to Lepe Spit S. Card 230M 2.5 miles

Lepe Spit to Gurnard Ledge green cone 180M 1.0 miles

Gurnard Ledge to Sconce N. Card 250M 9.0 miles

If favouring the island side Sconce to Needles 230M 3.0 miles

If favouring Hurst side Sconce to Hurst 260M Hurst to Needles 220M

Pilotage/Waymarks

Red cans down Southampton Water all left to port, Castle Point, Calshot Spit, Bourne Gap, NE Gurnard to Lepe Spit S.Card. **Cross to Island side.**

Green cones down Island side leave to port or just to starboard, Gurnard Ledge, Salt Mead, Hampstead Ledge to Sconce N.Card.

You will see Hurst Castle and The Needles from here.

Obstructions/Hazards

Shipping channel in Southampton Water

Drying areas off Beaulieu

Rocks beyond Fort Albert towards Totland Bay

Goose Rock off Needles Lighthouse

Strategy

Sail a transit between Sconce and the next green cone to avoid rocks in Totland Bay.

Alternative Refuges

Beaulieu River, Lymington, Cowes, Newtown Creek, Yarmouth.

LEG 2 THE NEEDLES TO ST CATHERINE'S**Distance**

12 miles to St Catherine's

15 miles round the point

Time Estimate

3-4 hours

Tidal Gates

None -Tide will be in favour from 14.00 with a favourable inshore eddie from 13.30 but if you round early before this the tide is not a significant as boat speed is more important.

Course

120M

Pilotage/Waymarks

Few!

You might see Freshwater Bay, houses at Brightstone village, after 1-2 hours and houses at Atherfield after 2-3 hours. St Catherine's Lighthouse is conspicuous.

Obstructions and Hazards

Ledges, keep half a mile offshore

Overfalls at St Catherines, keep a quarter to half a mile offshore OR 4-5 miles out.

Overfalls will be running fastest 3-4 hours after tide turns so worst 15.30-16.30.

Strategy

Best boat speed, probably spinnaker, but beware of lee shore in a south westerly as there are no safe landing places after Freshwater Bay.

Alternative Refuges

Freshwater Bay

LEG 3 ST CATHERINE'S TO BEMBRIDGE LEDGE

Distance

12 miles to West Princessa W. Card

14 miles to Bembridge Ledge E Card

Time Estimate

3-4 hours

Tidal Gates

Before 16.30 the tide will be against at Bembridge but not very significantly.

Course

Follow the coastline but be aware adverse back eddies if sailing too far into the bays.

In poor visibility try-

St Catherine's to Dunose Point 075M

Dunose to West Princessa 050M

West Princessa to Bembridge Ledge 035M

Pilotage/Waymarks

After Dunose Point you will pass Ventnor on the cliffs.

Shanklin and Sandown are sandy seaside resorts.

Culver Cliff is quite conspicuous.

West Princessa is a West Cardinal.

Bembridge Ledge is an East Cardinal.

Obstructions and Hazards

Overfalls off Dunose will be running strongly 15.30-16.30

Ledges and thick weed between Culver Cliff and Bembridge , keep 0.5-1.00 miles off

Watch out for breakers inshore of West Princessa and Bembridge Ledge buoys and if in doubt leave them both to port.

Strategy

If going inside Bembridge Ledge beware of back eddies in Sandown Bay.

After 19.00 there will be problems getting back in daylight. Rig a nav light, torch if necessary and consider using engine or going into Bembridge on the rising tide.

Alternative Reguges

Shanklin and Sandown beaches.

Ventnor Marina

LEG 4 BEMBRIDGE LEDGE TO CALSHOT

Distance

13 miles

Time Estimate

3-4 hours

Tidal Gates

On this leg the tide is with you from about 19.30 turning favourable first at Bembridge and later in central Solent. If early go inshore either island or mainland side to beat the tide. You will get a lift flooding up Southampton Water until 19.30 and the tide will not be against until after 22.00.

Course

Bembridge Ledge to No Mans Land Fort	335M
No Mans Land to Gilkicker Point	315M
Gilkicker to Calshot	295M

If Hugging the Island side-

No Mans Land to Osbourne Bay	285M
Osbourne Bay to Prince Consort	305M
Prince Consort to W. Brambles	320M

Then follow channel up Southampton Water.

Pilotage and Waymarks

No Mans Land Fort is very conspicuous

Identify Spit Sand Fort and Gilkicker Point.

In poor visibility steer 300M from No Mans Land until you see Fawley chimney.

Obstructions and Hazards

None on Gilkicker side. On the Island side beware of Cole Rock, Ryde Sands, Mother Bank and Peel Wreck. Choose a safe place to cross the shipping channel and beware of large ships turning at Prince Consort and West Brambles.

Strategy

The preferred route is the mainland side. In strong SW winds the island side will give some protection but you have to cross sometime! If it is getting dark consider using outboard and rig torch or navigation lights. You could go into Portsmouth for the night.

Alternative Refuges

Cowes, Bembridge, Wooton, Ryde, Portsmouth, Stokes Bay, Lee on Solent.