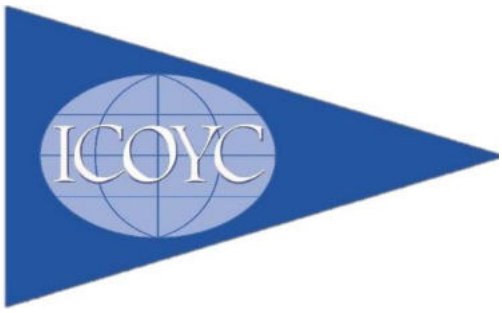
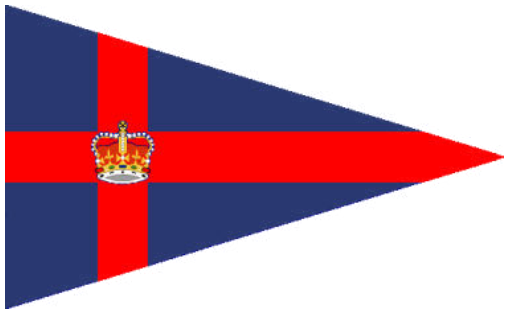


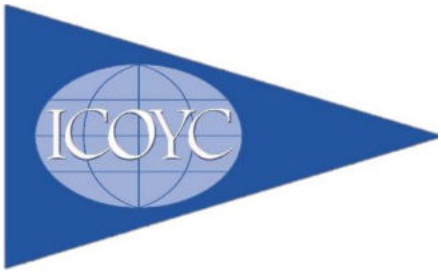
# ICOYC Solent Cruise

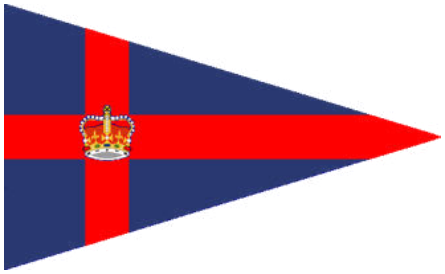
**31st August 2020 - 12th September 2020**

## Hosted by the Royal Southern Yacht Club

**DRAFT V5E 02/12/2019**

**Subject to change**



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**Notes:**

- All times are British Summer Time (BST)
- Chart images are not to be used for navigation

## Overview of the schedule

| Date | Portsmouth Tides | | Destination | Social (included in cost) | Local options (not included in cost) |
|---|---|---|---|---|---|
| | HW | LW | | | |
| 31.8.2020 Monday | | | Hamble | Supper at Royal Southern Yacht Club | |
| 01.9.2020 Tuesday | 12.01 | 17.14 | Lymington - Dan Bran pontoon | Drinks at Royal Lymington Yacht Club | Interesting town and quay |
| 02.9.2020 Wednesday | 12.35 | | Poole Quay Boat Haven | Supper at Royal Motor Yacht Club | |
| 03.9.2020 Thursday | 13.12 | 18.33 | | | Boat trip around the harbour and/or to Brownsea Island |
| 04.9.2020 Friday | 13.50 | | Yarmouth Harbour | Dinner at Royal Solent Yacht Club | |
| 05.9.2020 Saturday | 14.27 | 07.20 | | | Walking |
| 06.9.2020 Sunday | 14.59 | | Beaulieu River - Bucklers Hard | Fish and Chip supper at Bucklers Hard marina | Maritime museum |
| 07.9.2020 Mon | 15.27 | 08.13 | Cowes – Yacht Haven or Royal Yacht Squadron | Dinner at Royal Yacht Squadron | |
| 08.9.2020 Tuesday | 15.57 | | | | Osborne House and other museums |
| 09.9.2020 Wednesday | 16.35 | 09.17 | Portsmouth Harbour -Haslar Marina | | |
| 10.9.2020 Thursday | 17.23 | | | | Historic Dockyard, Mary Rose, HMS Victory and HMS Warrior |
| 11.9.2020 Friday | 18.23 | 11.01 | Hamble | Dinner at Royal Southern Yacht Club | |
| 12.9.2020 Saturday | 19.43 | 12.52 | Depart | | |

# Monday 31st August: Hamble

- Buffet supper at Royal Southern Yacht Club

## Welcome message

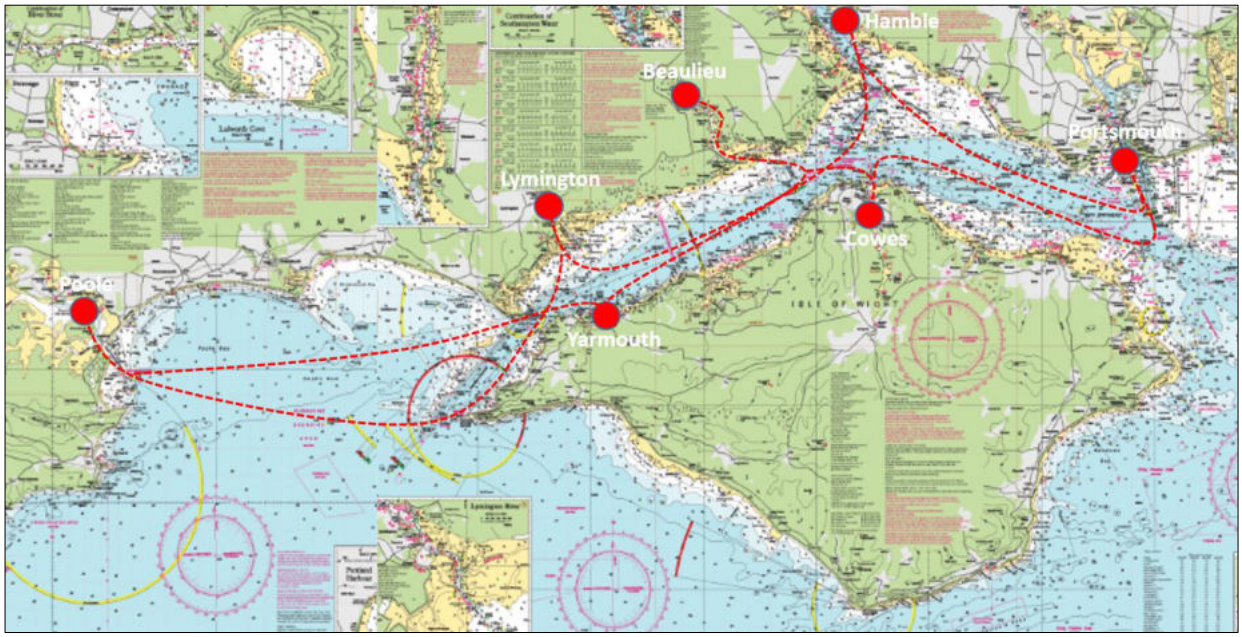
In September 2020, we offer all ICOYC members a warm welcome back to the Solent – the backyard of Lord Nelson, where many of his fighting ships were built. The Royal Southern YC is delighted to have been asked to organise the 11th ICOYC cruise, which will take in all the major historical sites of the region as well as some outstanding cruising in the protected waters between the English mainland and the Isle of Wight. During the cruise, you will be visiting many of the Solent harbours and rivers including, Lymington, Poole, Yarmouth, Beaulieu, Cowes and Portsmouth. In Lymington we will be having drinks at the Royal Lymington Yacht Club which has recently joined the ICOYC and then in Poole we will be having supper at the Royal Motor Yacht Club which has also just joined the ICOYC.

The opening and closing dinners will be held in our own clubhouse on the river Hamble, with all participating yachts berthed in our adjacent yacht haven. Marina berths at all the locations visited will be pre-booked by the organising committee and the programme will leave sufficient free time to allow you to indulge in your favourite pursuits ashore.

We are looking forward to welcoming ICOYC friends to our home waters, providing us the opportunity to return the generous hospitality we have enjoyed in all the previous cruises around the world.

Graham Nixon, Commodore

***Cruising route***



# Tuesday 1st September: Lymington

- Sail towards Lymington
- Mooring at Dan Bran Pontoon
- Drinks at Royal Lymington Yacht Club

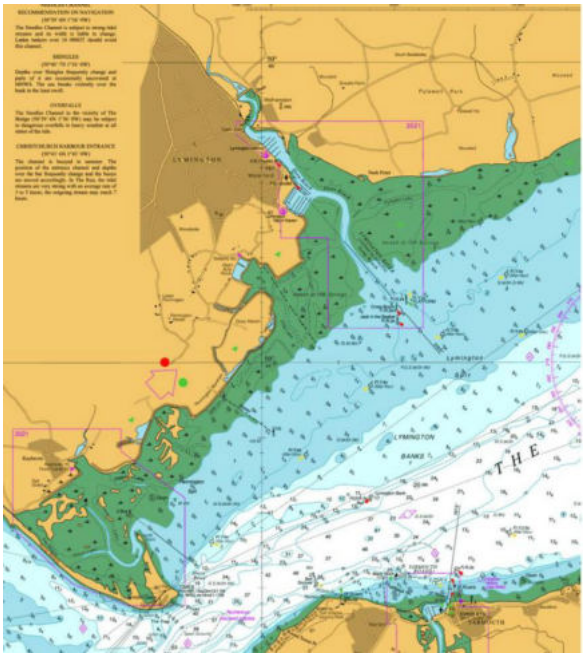
Tides: Portsmouth HW 1201, LW 17.14

Lymington is a very attractive and fairly large town on the edge of the New Forest. It is very much geared up for the needs of the boater, whether sail or power, and perhaps the only drawback is the constant movements of the Yarmouth/Lymington ferries. These shallow draught ferries have absolute right of way, and not much room to play with in the twisting approach channel which is lined with moored yachts. Lymington is accessible at any state of the tide, very sheltered within and is only a couple of miles away from the Needles Channel.

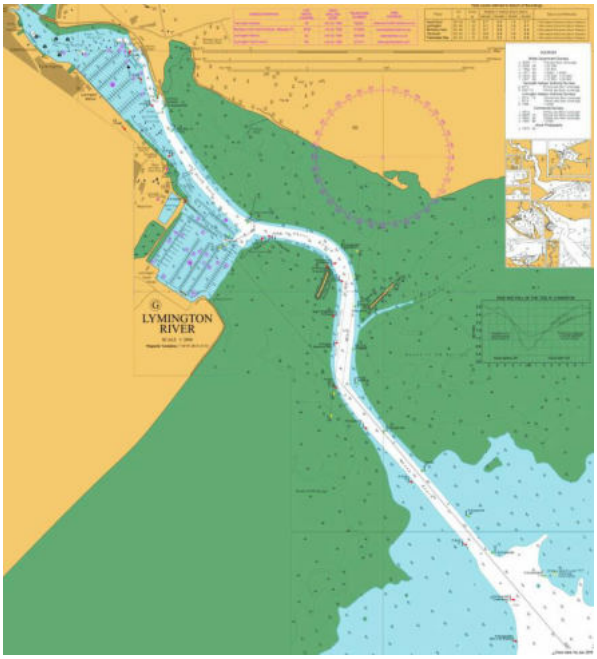
Entry to the Lymington River is straightforward, but approach needs to be made from some distance off as salt marshes and shoal water extend a good distance from the shore. A well marked but twisting channel leads through the shallows to the harbour, but at most states of the tide there appears to be a vast expanse of water.

We will be mooring at the Dan Bran pontoon which is on the port side of the river just after the entrance of the Lymington Yacht Haven. Electricity and water are available here. It is a few minute's walk to the Royal Lymington where we are having drinks and a 10 minute walk to the High Street where there are lots of restaurants, pubs and shops. The facilities are in the Lymington Town Sailing Club.

***Lymington Approach***



***Lymington River***




Lymington Harbour Authority provides more comprehensive pilotage notes, here:
https://www.lymingtonharbour.co.uk/navigating-the-harbour

# Wednesday 2nd September: Poole

- Sail towards Poole
- Mooring in Poole Quay Boat Haven
- Supper at the Royal Motor Yacht Club

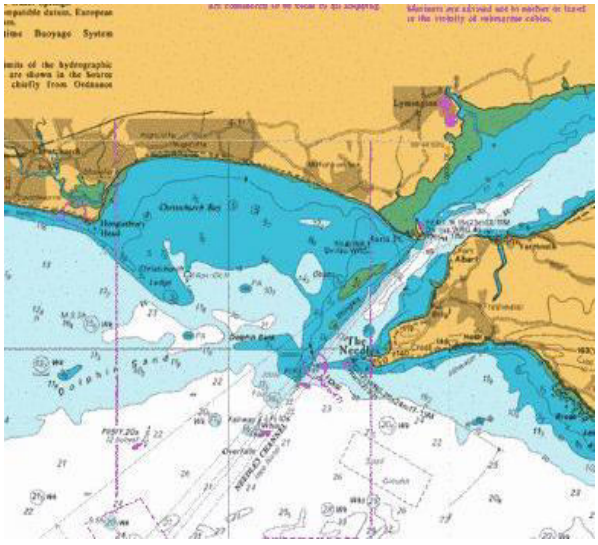
Tides: Portsmouth HW 12.35 Poole LW (tbc)

Poole itself is a huge natural harbour, much of it shallow with several deep water channels leading to the town and the numerous marinas and small boat facilities. It has very unusual tides, in that it has a very small range with a stand of a couple of hours at high water. During this stand a secondary movement can take place with a dip and a rise, more pronounced at Springs and almost unnoticeable at neaps. It is worth noting that there is a very small range in the tides; springs have a range of about 1.8m with HW of just over 2m and at neaps it's sometimes less than a metre with a HW of 1.8m so the shallows on the chart remain that (shallow!!) even at HW springs. In spite of the small range, the vast volume of water flowing in and out the narrow entrance can produce tidal streams of approaching 5kn on the ebb, and the Mariner needs to consult the tide tables and time his entry accordingly.

Frequent ferries use the harbour including fast cats, and a good lookout ahead and astern is mandatory when using the main channel. Other than the entrance itself the main channel can be avoided by using secondary channels with adequate depth for all small craft.

In the approach to Poole on the Western side lies Studland Bay, which can provide a good anchorage, well protected from a westerly quadrant. This is extremely popular with leisure boaters during the summer.

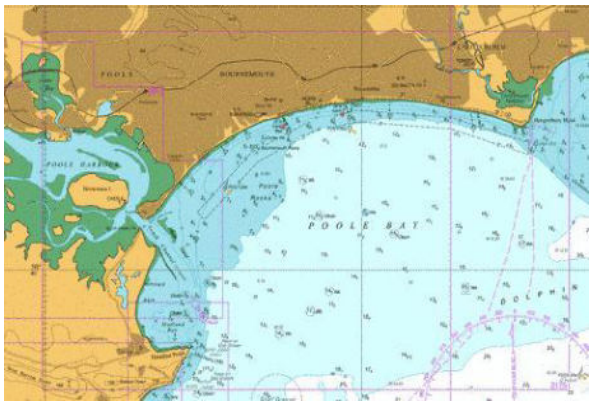
***Lymington to Needles Channel***



***Needles to Poole***



***Poole Approach***




***Poole Harbour***



Comprehensive pilotage notes can be found here: [http://www.visitmyharbour.com/harbours/channel-west/poole-anchorages/](http://www.visitmyharbour.com/harbours/channel-west/poole-anchorages/)

Poole Harbour Authority provides more information, here: [https://www.phc.co.uk/marine.html](https://www.phc.co.uk/marine.html)

The plan is to leave Lymington with the tide and sail south west round Hurst Point, down past the Needles and across Poole Bay to the entrance to Poole Harbour. After passing through the narrow entrance to Poole Harbour bear right to follow the Sandbanks coastline to starboard with Brownsea Island to port and hence to Poole's Town Quay. Moorings have been reserved for us all at a marina, Poole Quay Boat Haven, for 2 nights.

On the first night we are to have supper at the Royal Motor Yacht Club (RMYC), Sandbanks, a new member yacht club of the ICOYC. We have arranged for a pleasure boat to transport us to the RMYC and to return us to our yachts at the end of the evening.

**View of the Royal Motor Yacht Club**



# Thursday 3rd September: Poole

- Free day and evening

There are several options for the day in Poole. The RNLI has a major base for training near the Quay where visitors are welcome; it includes a tricky simulator which throws up all sorts of unexpected hazards to trip students; visitors may have access if it is not in use. There is also a RNLI museum near the Quay.

A Poole Pottery showroom is also near the Quay.

Commercial pleasure boats (including the one we took to the RMYC the previous evening) do trips round Poole Harbour and to Brownsea Island and maybe up to the traditional old town of Wareham. Brownsea Island is where the Boy Scout movement met for the first time over 100 years ago and is a splendid wildlife habitat; it is well worth a visit.

For those who have not had enough sailing the anchorage at Studland Bay, just outside the Harbour and to the west, makes a lovely lunchtime stop. Further to the west and round Old Harry rocks is the seaside town of Swanage with visitors' moorings. However, both are open to easterly winds.

With nothing arranged for the evening you may wish to buy supplies for eating on board or visit one of the many restaurants on the Quay.

***The narrow entrance to Poole harbour, with Sandbanks, Brownsea Island and beyond***



***Poole Pottery***



## Friday 4th September: Yarmouth

- Sail towards Yarmouth, Isle of Wight
- Mooring at Yarmouth Harbour
- Supper at Royal Solent Yacht Club

Tides: Portsmouth HW 13.50

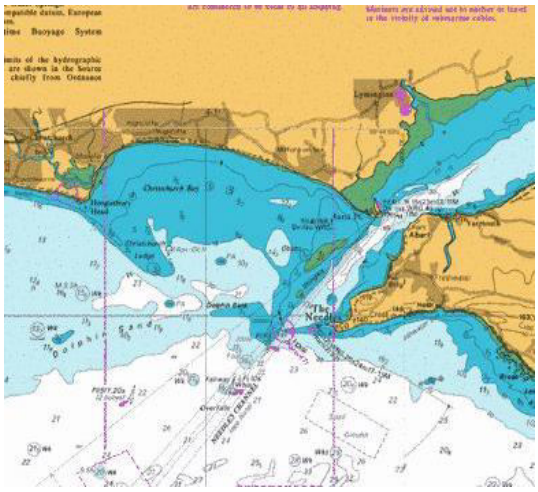
Yarmouth is a picturesque town on the western end of the Solent. It offers a base from which to explore the pretty countryside of the Isle of Wight.

For the visiting yachtsman the approach to Yarmouth is straightforward but there is a strong tidal cross set at times on the flood and the ebb, and this needs to be considered in your approach to avoid being swept past and having to struggle back against the considerable tide. For a good clue as to the strength and direction of the cross set, keep a close eye on the Lymington/Yarmouth ferries as they approach. You will see that in the stronger tidal conditions they approach in a crab wise fashion, and there lies your clue.

Approaching from the West, attention needs to be paid to the green conical Black Rock buoy, (Fl.G.5s), which marks a rocky patch, and needs to be left well to starboard. The mooring buoys laid outside the harbour should also be left to starboard, and your run in made from the vicinity of the pier head. Do not be tempted to cut through these moorings and make direct for the end of the breakwater, as you could well come a cropper on the extensive shoal radiating out from the breakwater in a northerly direction. If you are uncertain leave the Poole Belle buoy (Fl.Y.5s) to starboard before turning in towards the pier.

On arrival in Yarmouth enter the harbour slowly and you should be approached by a berthing master in a dinghy. Tell him you are on the ICOYC/Royal Southern rally and he will direct you to our reserved moorings. If he is not at the entrance you can call “Yarmouth Harbour” on VHF channel 68 for assistance. The Royal Solent Yacht Club is about 5 minutes’ walk away to the north of the pier overlooking the Solent. There is a super market and chandlery in the small town and also a few shops, pubs, restaurants and cafes.

***Needles Channel***



***Yarmouth Approach and Harbour***



Yarmouth harbour commission provides an excellent guide to entry here:
https://www.yarmouth-harbour.co.uk/harbour-entry-fullscreen.php

**Victualling – recommended prior to leaving Yarmouth**

It should be noted that there is a very limited stock of provisions available at the next port (Bucklers Hard). We therefore recommend that you refill your galley stores, prior to leaving Yarmouth.

# Saturday 5th September: Yarmouth

- Walking

There is a lot to do and see in Yarmouth. All the interesting activities are detailed in the Yarmouth Handbook freely available in the harbour office. Just to mention a few, there is a Medieval castle on the waterfront built by Henry V111. It opens at 11.00 which gives time to have a coffee in the George Hotel next door, (see how many of the George photos in the lobby you recognise).

For the energetic there is a 2-mile flat walk to the Red Lion pub, (good food). The walk is along an old railway path on the East side of the River Yar. If you want a more interesting return walk you can walk back on the West shore of the river, through the fields.

The old and modern fortifications at the Needles are an impressive attraction. They also include an early rocket launching station and the building where Mr Marconi built the first commercial radio station in the world. The drive there is very scenic on the open top 'breeze' bus from the square behind the harbour.

Not to mention the scrummy breakfasts at the Off The Rails cafe. This is the old railway station on the edge of the village so could fit in well with the walk. They also hire bikes here. It is a good Idea to phone and book anything, Yarmouth's a bit sleepy.

For the more adventurous there is a 12 mile walk, which takes about 5 hours, detailed on the map below. This walk encompasses many of the best features of the Western end of the Island. Full details can be found here: https://www.walkingclub.org.uk/walk/yarmouth-circular/



## Sunday 6th September: Beaulieu River

- Sail towards Beaulieu
- Mooring at Bucklers Hard
- Fish and Chip Supper

Tides: Portsmouth HW 14.59

The Beaulieu River is surrounded by the beautiful landscape offered by the New Forest. It is bursting with wildlife.

The approach to Beaulieu River from seawards involves keeping a good offing and making your final approach on a northerly heading. There are plenty of shallows and drying areas awaiting the unwary, so a good check of the charts and consultations with the tide tables will be needed. In general, just be aware that drying patches and shallow water radiate southwards from Beaulieu Spit, and that approaching the entrance on a northerly heading from a distance off will clear all of this.

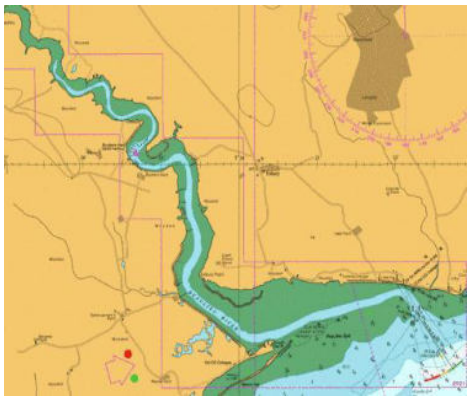
Approaching from the West, once you have passed the West Leper red can buoy (Fl.R.5s), you will come across three seasonal yellow spherical buoys laid at regular intervals of about 6 to 7 cables on a line 048T and all F.Y. The first two yellow buoys are to the SSW of the entrance (the old Coast Guard cottages) and the third one is to the SSE. The charted position of the last one, just short of the leading marks is 50°46.6N 001°21.5W and approaching this waypoint on a generally northerly heading will serve well.

We will be on a walk ashore mooring with full facilities on the port hand side just before you get to the marina. There is only a small chandlery, which also stocks a very limited range of provisions, so we recommend stocking up prior to leaving Yarmouth.

***Beaulieu Approach***



***Beaulieu River***



Helpfully, the river authority provide more detailed pilotage notes and a video showing entry to the river, here: https://www.beaulieuriver.co.uk/visiting/navigation/

***Horatio Nelson, 1st Viscount Nelson, 1st Duke of Bronté,***



Buckler's Hard is a hamlet on the banks of the Beaulieu River with its Georgian cottages running down to the river, Buckler's Hard is part of the 9,000-acre Beaulieu Estate. The hamlet is some 2.5 miles south of the village of Beaulieu.

**Attractions**

https://www.bucklershard.co.uk/attractions/maritime-museum/

**Maritime Museum**

Originally founded as a free port for the trading of sugar, Buckler's Hard actually flourished as a naval shipbuilding centre and has become famous for building warships for Nelson's Navy, including three vessels that took part in the Battle of Trafalgar.

Visit the Maritime Museum and Buckler's Hard Story to follow the development of this fascinating village, the story of its ships, and the residents who lived and worked here.

The **village of Beaulieu** is 2.5 miles (45 minutes' walk) and the **National Motor Museum** an additional 0.7 miles through the village. This Museum has one of the finest collections of cars, motorcycles and motoring memorabilia in the world.

https://www.beaulieu.co.uk/attractions/national-motor-museum/

## Monday 7th September: Cowes

- Sail towards Cowes
- Mooring at RYS Haven
- Guided tours of the RYS followed by Dinner

Tides: Portsmouth HW 15.27

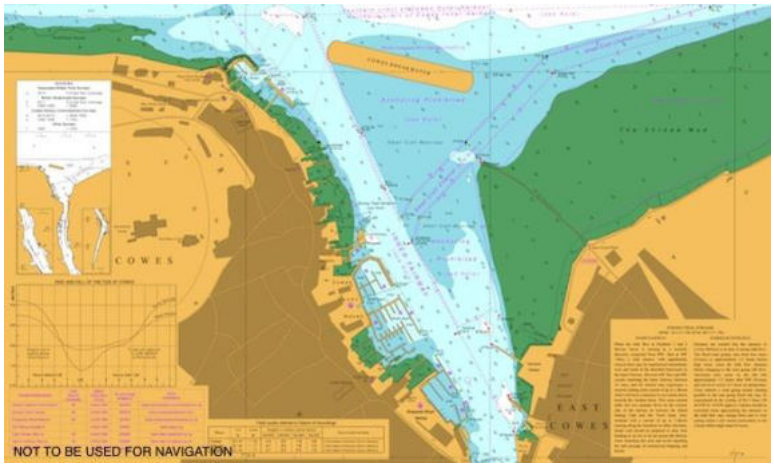
Cowes has long been known as the epicentre of the English yacht racing scene. For the visiting small craft mariner, Cowes harbour offers all tide access. In the approaches it may be necessary to pass through a large precautionary area, with moving exclusion zones for heavy shipping in the area from Bramble Bank towards Egypt Point and at all times the seaborne visitor must be acutely aware of the constant ferry traffic, including the fast cat, that use the narrow channel.

Some of the group will be mooring in the Royal Yacht Squadron and some in Cowes Yacht Haven. If you are mooring at the Squadron a member of staff will be on hand to tell you where you are berthing. If you are in the Cowes Yacht Haven you will call them on VHF channel 80 and they will advise you where to moor. Cowes has a good range of shops including supermarkets, chandleries, pubs, restaurants and shops.

***Central Solent***



***Cowes Approach***




Cowes Harbour Commission provide more detailed pilotage information here:
https://www.cowesharbourcommission.co.uk/small_craft_navigation

We have arranged for the Hon. Historian of the Royal Yacht Squadron to take parties around the Castle for guided tours of the public rooms with their fascinating paintings and treasures, a real treat for us all. Dinner will be served on the platform; dress should be jacket and tie with ladies in dresses or smart trousers.

## Tuesday 8th September: Cowes

- Mooring at Royal Yacht Squadron Haven / Cowes Yacht Haven
- Further tours of the Castle if required
- Visit to RNLI station (optional)
- Visit to Osborne House (optional)

***Royal Yacht Squadron***



***Osborne House***



# Wednesday 9th September: Portsmouth Harbour

- Sail towards Portsmouth
- Mooring at Haslar Marina
- Visit the Historic Dockyard

Tides: Portsmouth HW 16.35

For the visiting mariner, Portsmouth is unmissable. The entrance is subject to strong tidal streams, very narrow, tightly controlled, and extremely busy. Once through the entrance things open up, and deeper within there are vast drying areas traversed by well marked channels. Portsmouth is a historic Naval City, and everywhere you go you will be reminded of this. For those with a love of the sea it is a must.

From the days of Henry VIII and the capsizing of the Mary Rose right up to the modern nuclear-powered submarines and aircraft carriers, Portsmouth has seen them all. The visitor will have ample choices to look at various exhibits and restored vessels, from the remains of the Mary Rose, HMS Victory, HMS Warrior, and various submarines at Haslar.

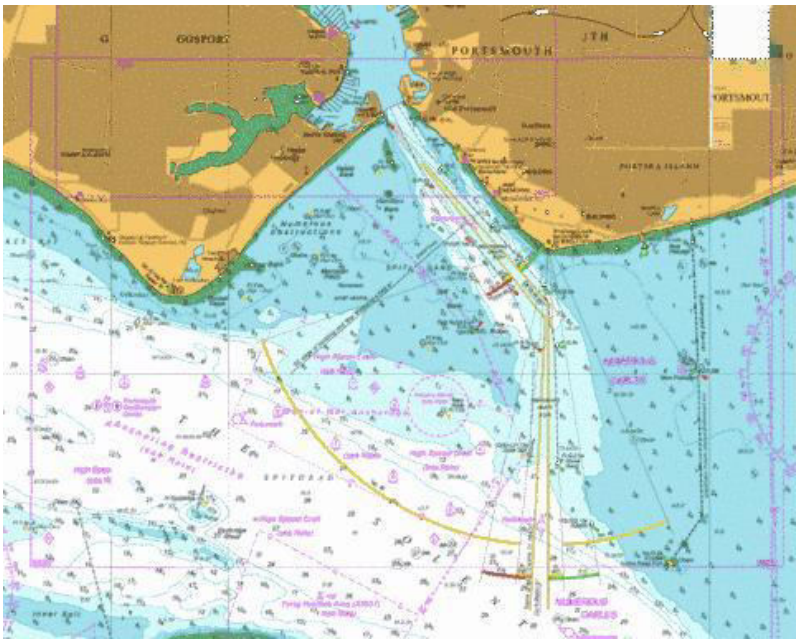
The harbour is naturally formed with an entrance only around 200 m wide, and with a tremendous number of large ship movements you can expect a ship movement through the entrance roughly every five minutes. Extreme care is required with the harbour being under control of the Queen's Harbour Master, whose staff are usually afloat shepherding small craft mariners through the entrance. It is sensible to have your engine running as you start your entry. There are a raft of rules and regulations to ensure that accidents don't occur in the narrow entrance. Before making any attempt at entry, it will be wise to read through and understand the rules and regulations regarding the boat channel. Further advice here:
https://www.royalnavy.mod.uk/qhm/portsmouth/leisure

We will be mooring in Haslar marina which is on the port hand side just after you enter Portsmouth Harbour and you should call them on VHF channel 80 and they will tell you where to moor. In Gosport where we are mooring there are supermarkets and shops, etc. In Portsmouth on the other side of the harbour there are plenty of shops, pubs and restaurants.

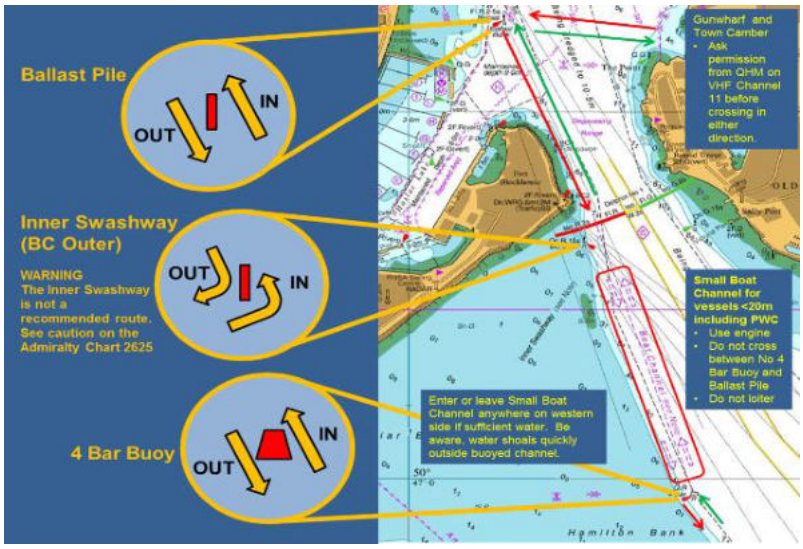
***Central Solent***



## *Portsmouth Approach*




## *Portsmouth Harbour Entry*



## Thursday 10th September: Portsmouth Harbour

- Mooring at Haslar Marina
- Mary Rose Museum

***Mary Rose Museum***



***HMS Victory***

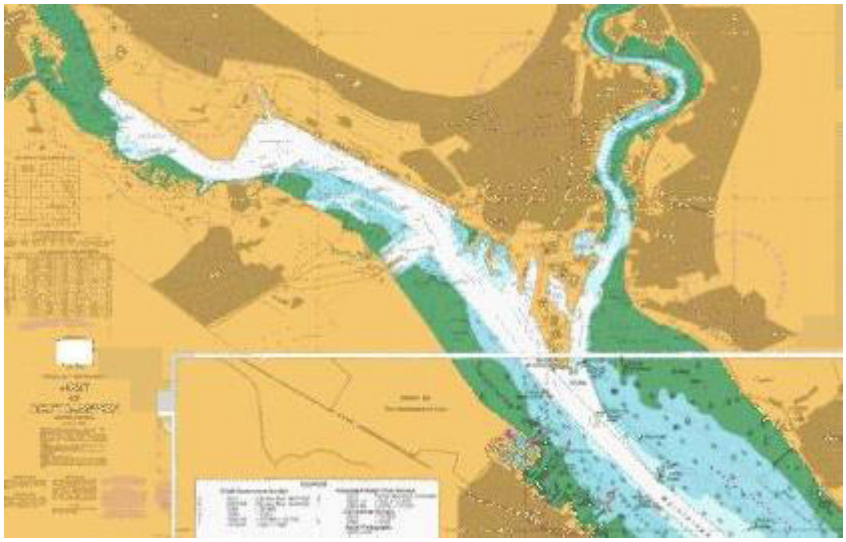


## Friday 11th September: Hamble

- Sail towards Hamble
- Final grand dinner at Royal Southern Yacht Club

Tides: Portsmouth LW 11.01 HW 18.23

***River Hamble***



## Saturday 10th September: Hamble

- Social activities and farewells
- Departure

# Additional information

## Emergency contact details

Contact the police, ambulance or coastguard, by calling 999 to report emergencies or by calling 101 for non-emergencies.

The Royal Southern Yacht Club Reception can be contacted on 023 8045 0300.

## Charts

It is recommended that you use the following Admiralty Leisure chart folios:

- 5600 Solent and Approaches
- 5601 East Devon and Dorset Coast, Exmouth to Christchurch

## Pilotage

Pilotage notes can be found in Reeds Channel Almanac or Visit My Harbour, which offers online access to a wide range of pilotage notes and charts.

We are grateful to Visit My Harbour for assistance in compiling these pilotage notes. Skippers may wish to visit their website for more detailed information about each location: You can access online at www.visitmyharbour.com (best for PC) or http://mobile.visitmyharbour.com (best for mobile or tablet devices).

Additional information can be found in the following pilot books, written by Royal Lymington and Royal Yacht Squadron member, Peter Bruce:

- **SOLENT HAZARDS and Secrets:** Provides pilotage data for the avoidance of the Solent perils and is accompanied by aerial photographs taken at extreme low water spring tide that reveal them in a most explicit manner clarity. Published in March 2017 with 120 pages and 135 photographs. ISBN 978-1-871680-32-4 .
- **SOLENT & ISLAND TIDAL** STREAMS: Takes a navigator from the Shingles Bank to Sisley Bill and includes the south side of the Isle of Wight. ISBN 978-1-871680 -560.

## Weather forecasts

The Met Office issues forecasts for inshore waters. This cruise is located in the 'Selsey Bill to Lyme Regis' area. The Met office site can be accessed here:
https://www.metoffice.gov.uk/weather/specialist-forecasts/coast-and-sea/inshore-waters-forecast

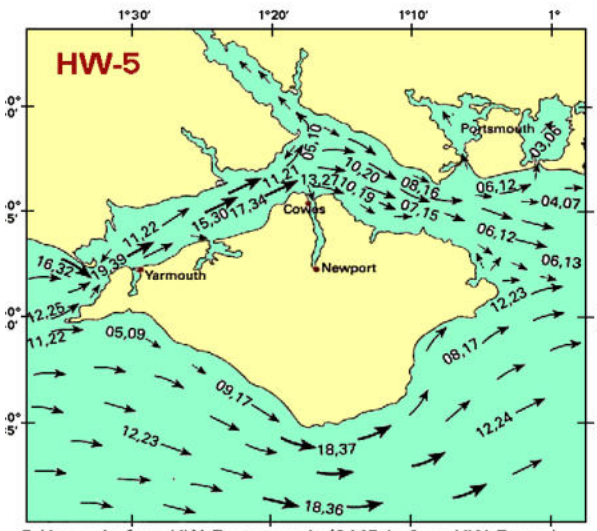
There are a number of weather stations located in and around the Solent. Live wind conditions for all areas of the Solent and surrounding area can be found on this website:

http://weather.ianmillard.com/windycator/#!/10/50.7000/-1.7000

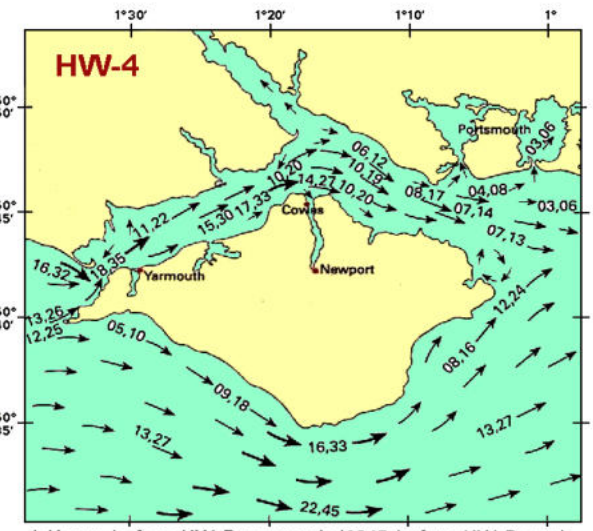
Additionally, www.bramblemet.com is usefully located just outside of Cowes and provides a reasonable indication of current conditions.

# Solent Tidal Streams

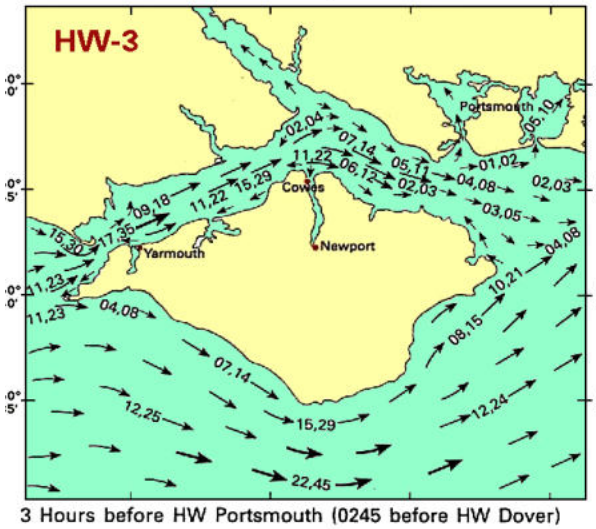
**Not to be used for navigation**



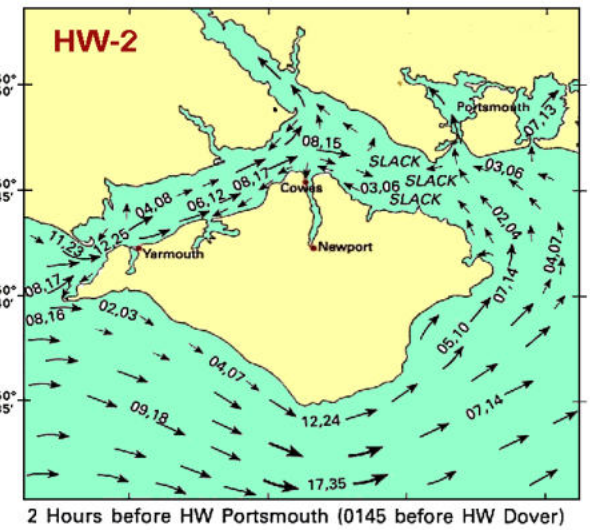

5 Hours before HW Portsmouth (0445 before HW Dover)



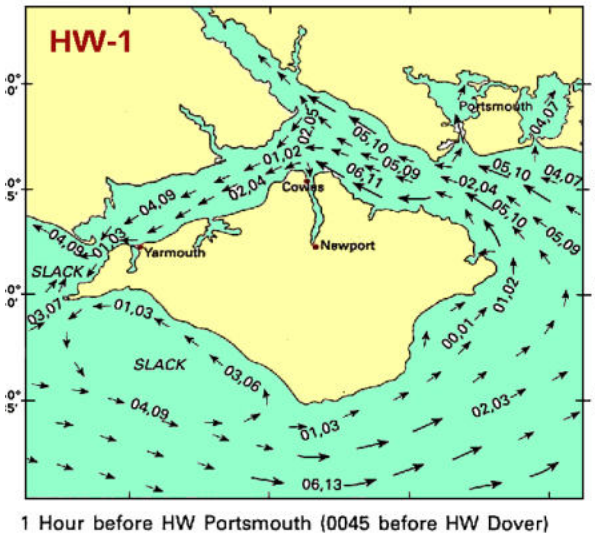

4 Hours before HW Portsmouth (0345 before HW Dover)



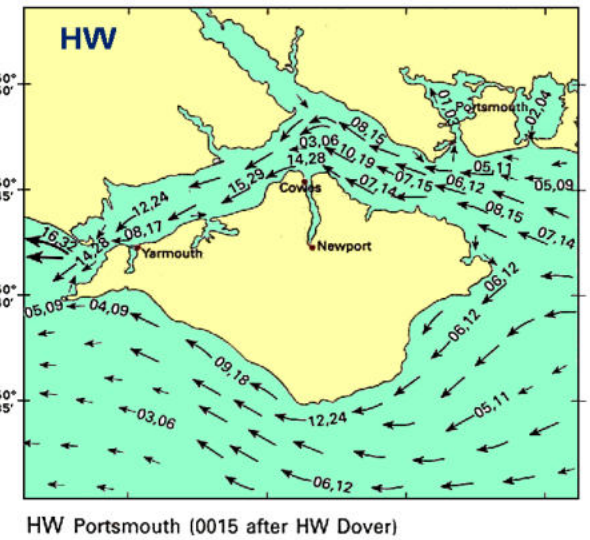

3 Hours before HW Portsmouth (0245 before HW Dover)




2 Hours before HW Portsmouth (0145 before HW Dover)

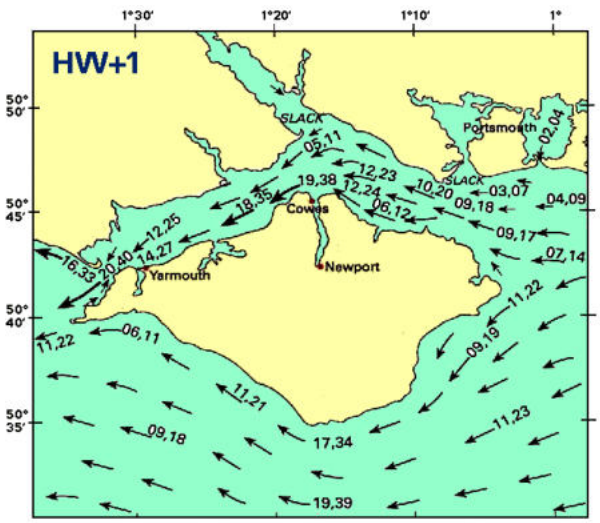



1 Hour before HW Portsmouth (0045 before HW Dover)

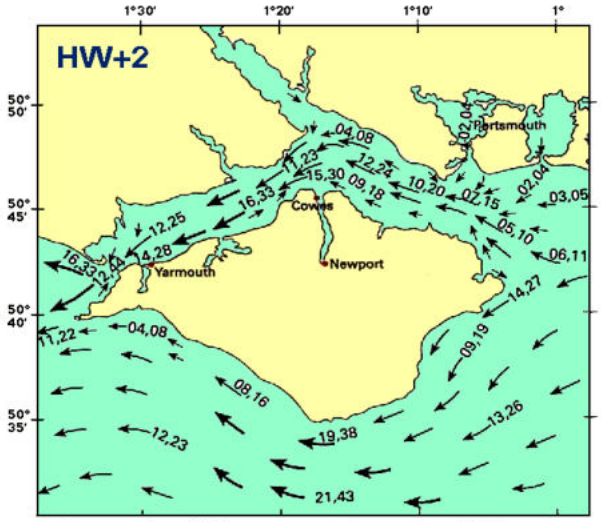



HW Portsmouth (0015 after HW Dover)

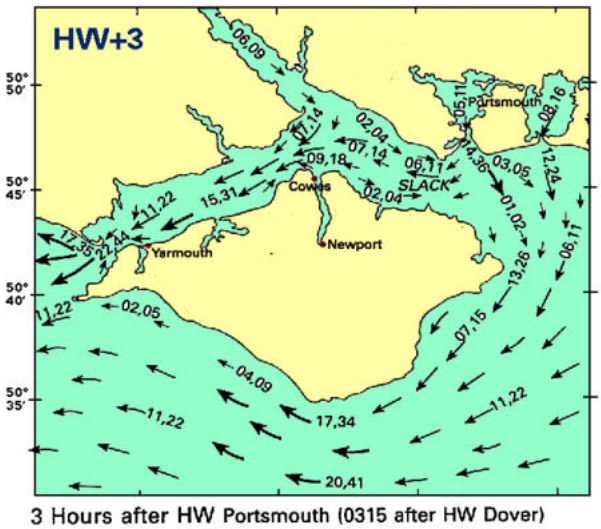
**Not to be used for navigation**



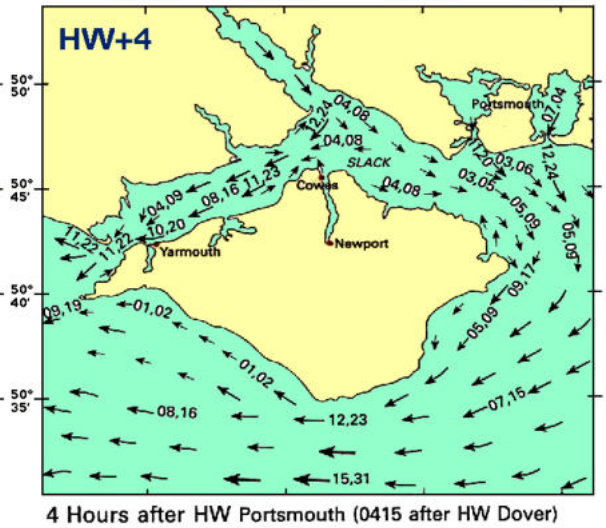

1 Hour after HW Portsmouth (0115 after HW Dover)



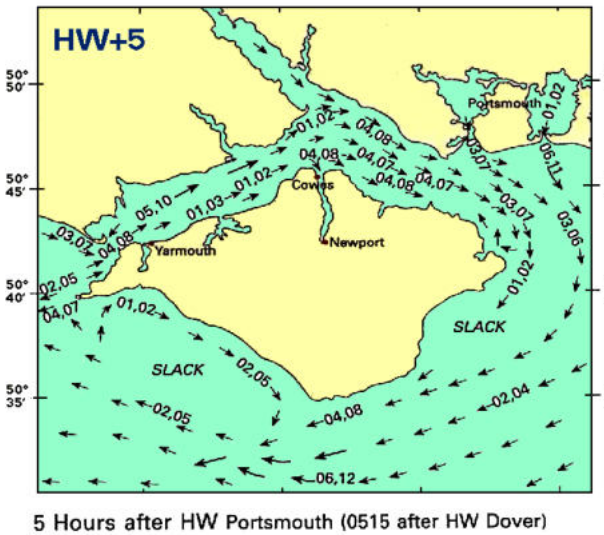

2 Hours after HW Portsmouth (0215 after HW Dover)



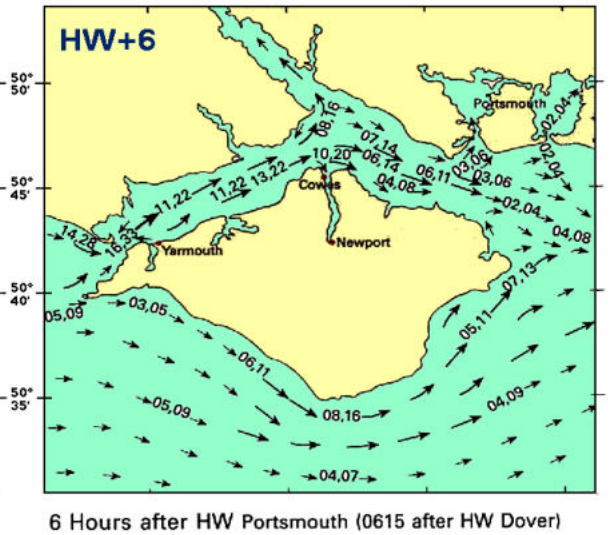

3 Hours after HW Portsmouth (0315 after HW Dover)




4 Hours after HW Portsmouth (0415 after HW Dover)




5 Hours after HW Portsmouth (0515 after HW Dover)




6 Hours after HW Portsmouth (0615 after HW Dover)