



Shoreham Port  
Nautilus House  
90-100 Albion Street  
Southwick  
Brighton BN42 4ED

T: +44 (0) 1273 598100  
F: +44 (0) 1273 592492  
[info@shoreham-port.co.uk](mailto:info@shoreham-port.co.uk)  
[www.shoreham-port.co.uk](http://www.shoreham-port.co.uk)



harbour  
times  
2013

Facilities and  
local services  
including tide  
timetables



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Keep up to date with what's happening at Shoreham Port by visiting our user friendly website – [www.shoreham-port.co.uk](http://www.shoreham-port.co.uk). The weather forecast is also available on our website.

“ A very warm welcome to Harbour Times 2013, designed to provide you with the local information you need to help you get the most out of your time at Shoreham Port. ”



Shoreham Port is located at the mouth of the River Adur on the Sussex coastline. Situated just West of Brighton, stretching 4 miles from Shoreham to Hove Lagoon with a striking backdrop of the South Downs National Park.

The Port's waters are shared with an eclectic mix of harbour users including leisure craft, a fishing fleet, recreational water users, local anglers, yachting community and commercial shipping. In addition to this the various beaches, breakwaters and the surrounding area are popular hot spots with the local community.

Our brochure is packed with information on facilities, tides, useful contacts and local events in and around Southwick. However if you have any further questions please contact a member of the team on 01273 598100 and we will be happy to help you. We welcome feedback so please let us know your thoughts on Harbour Times 2013 and any other ideas through the contact form on our website.

*Julian Seaman – Harbour Master*



## Entering Shoreham Port

The entrance lies between the East and West Breakwater Arms. Mariners are warned that silting may take place rapidly throughout the tidal part of Shoreham Harbour and depths may be less than 1.9 meters. Mariners are strongly advised to consult the Harbour Master for the latest information.

In heavy weather conditions the best approach is from SSE to avoid the worst backlash from the breakwaters. When visibility is deemed to be half of one nautical mile or less the fog signal will be sounded from the East Breakwater. This will sound like a prolonged siren every two minutes. In the event of restricted visibility broadcasts will be made on VHF channel 14 at 15 minutes and 45 minutes past each hour.

## Shoreham Harbour Radio – your first point of contact



Our local information service is manned by our helpful and friendly staff 24 hours a day. It is situated on the middle island between the Prince Philip and Prince George locks.

T: 01273 592366

E: [HarbourRadio@shoreham-port.co.uk](mailto:HarbourRadio@shoreham-port.co.uk)



VHF Channel: 14

Call Sign: "Shoreham Harbour Radio"

VHF and telephone conversations are all recorded



Local Weather:

[www.metoffice.gov.uk](http://www.metoffice.gov.uk)



# Contacts Moorings

## The Canal

Riverside Yard,  
Albion Street,  
Southwick, BN42 4AW  
Sibella Pannell  
01273 592456

Lady Bee Marina,  
Shoreham Port,  
Albion Street,  
Southwick  
Graham Barnes  
01273 596680

Sussex Yacht Club,  
85/89 Lower Brighton Road,  
Shoreham, BN43 6RE  
The Secretary  
01273 464868

Small Craft Launching Site,  
Shoreham Port  
Graham Barnes  
01273 596680

## The River

Surry Boat Yard,  
Brighton Road,  
Shoreham, BN43 6RNJ  
Burgess/Mr Voice  
01273 461491

Riverside Marine,  
The Boatyard,  
41 Riverside Road,  
Shoreham Beach,  
West Sussex, BN43 5RB  
John Turley  
01273 441165

Sussex Yacht Club  
The Secretary  
01273 464868

Adur Cruising Association,  
Brighton Road,  
Lancing, BN15 8LW  
Mark Vale/Max Munck  
07837 745333

Duke of Norfolk's Estate,  
Arundel,  
West Sussex  
Nigel Draffen  
The Norfolk Estate  
01903 882213  
Estate Office  
01903 883440

Silver Sands,  
Shoreham Port  
01273 598100



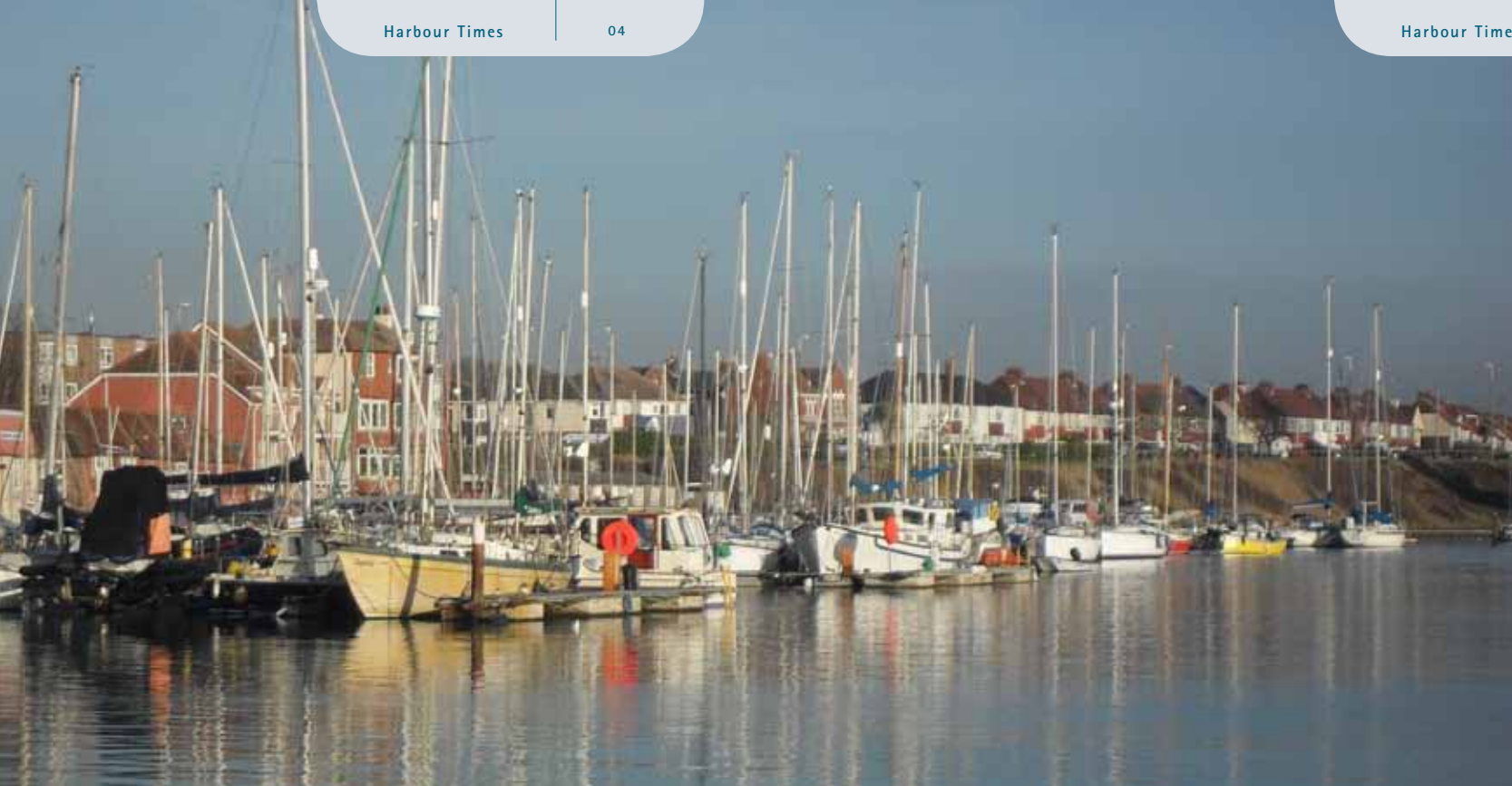
Harbour Club,  
Harbour Way,  
Shoreham-by-Sea,  
BN43 5HG  
The Steward  
01273 453442

Shoreham Sailing Club,  
Faygate House,  
Wimlands Lane,  
Faygate, RH12 4SP  
R Wynniatt-Husey  
01293 851510  
Nicholson's Marina  
01273 598100  
Aldrington Marina  
Graham Barnes  
01273 593801

Shoreham Boatmen &  
Owners Association  
17 The Burrells,  
Shoreham  
Steve Montgomery – Treasurer  
steve.mont@ntl.world.com  
Andy Lamper – Mooring Manager  
07967 726789  
Allan Hall – Chairman / Christine Hall  
01273 564767







# Lady Bee Marina

The Chandlery is open from 8.30am to 5.30pm on Monday to Saturday and from 10am until 2pm on Sundays. Our thriving marina is very popular so please call Graham Barnes on 01273 591705 to secure your space and to discuss your requirements. Lady Bee Marina is accessible via the Prince George Lock, tide depending.

- Sheltered and secure visitor moorings
- Launching for small craft up to 6 meters from trailers
- A vast range of chandlery services
- A fresh water point on the pontoons
- Calor gas
- Boat spares
- Refuse and recycling facilities



## Ropetackle Hard

A popular slipway suitable for trailers, known locally as 'Little High Street Hard'. Situated at the North West side of the Norfolk Bridge in Shoreham. Personal Water Craft prohibited at Ropetackle Hard.



## Emerald Quay Slipway

Suitable for high tide use only, located on the Shoreham Beach side of the harbour. Personal Water Craft prohibited at Emerald Quay Slipway.



## Sussex Marine Watersports

Personal Water Craft Launching Site (site operator fee).



## The Harbour Club

Personal Water Craft Launching Site and other leisure vessels (site operator fee).



# Harbour Dues

All vessels using the harbour must pay harbour dues, including vessels visiting yacht clubs and mariners. Please call 01273 598100 or visit the Nautilus House office to pay for your harbour dues. Cash, credit and debit cards are all accepted and cheques made payable to Shoreham Port Authority. Please ensure that evidence of payment is retained and place your harbour dues sticker on the port side of your hull where it is clearly visible.



## Prince George Lock (PG Lock) Prince Philip Lock (PP Lock)

Used for recreational vessels. Criteria for the arrival or departure of vessels Seaward is the tidal height – 0.2 meters, equal to or more than the draught of the vessel.



Photo by Alan Humphries

Predominately used for entry for commercial vessels, opening for outward-bound vessels on each hour and for inward-bound vessels on each half-hour around the clock.

The Green traffic signal signifies that all vessels have departed the lock and it is clear to approach the lock as per the Shoreham Port Authority General Directions for Navigation 2010. It is not an instruction to enter the lock, nor is it confirmation of adequate depth of water for an individual craft. Every Master and Skipper has a responsibility to ensure the safety of their own craft. The Port accepts no liability to vessels or crew passing through the lock gates.

# Project Kraken

Project Kraken is a national police maritime crime and counter-terrorism initiative to provide the seagoing public and coastal residents with a reporting system for suspicious behaviour. To report suspicious behaviour please call Sussex Police on 101 and quote Project Kraken. For more information on the project please visit their website – [www.sussex.police.uk/kraken](http://www.sussex.police.uk/kraken)



## West Arm Breakwater

- Popular location for anglers
- Hot spot for bass, mackerel, flounder and plaice
- Excellent views across the channel
- Parking available at Shoreham Beach
- Fresh bait for sale on site

£3 per day for adult  
£2 per day for juniors and seniors



## Notice to Mariners

The Harbour Master issues regular notice to mariners to inform mariners of any operations or works taking place in the Port which may affect the safety of navigation. These can be viewed on the harbour notices section of the website – [www.shoreham-port.co.uk/Harbour-Notices](http://www.shoreham-port.co.uk/Harbour-Notices).

Please send a request to the Harbour Master at [info@shoreham-port.co.uk](mailto:info@shoreham-port.co.uk) if you would like to be added onto the mailing list for Notice to Mariners.

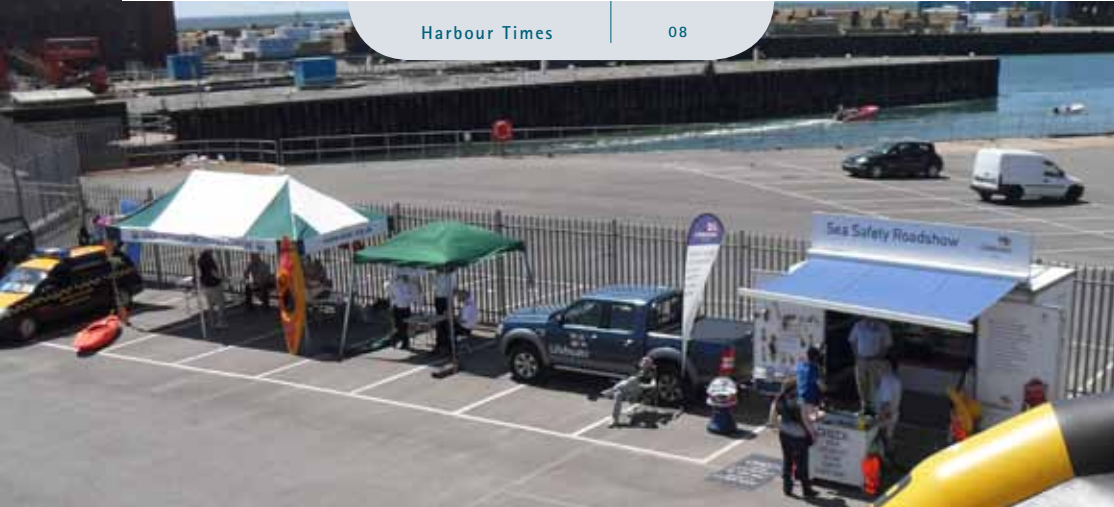


## Harbour Speed Limit

The harbour speed limit is 6 knots. Please respect the request for no wash when inside the canal.







## Leisure Safety

To promote harmony on and around the water Shoreham Port worked with a number of port users this year, culminating in a Leisure Safety Day. The day focused on educating people on the safe use of the harbour through a mix of practical, informative and interactive safety material.



## Lifeboats THE SIX RNLI SEA SAFETY TIPS



**1. Wear a Lifejacket**  
whenever you go boating – you can decide to take it off if you want to



**4. Engine & Fuel Check**  
Is all in order, with sufficient fuel?



**2. Training**  
Understanding your boating activity is essential



**5. SOS Device**  
Carry at least one means of calling for help

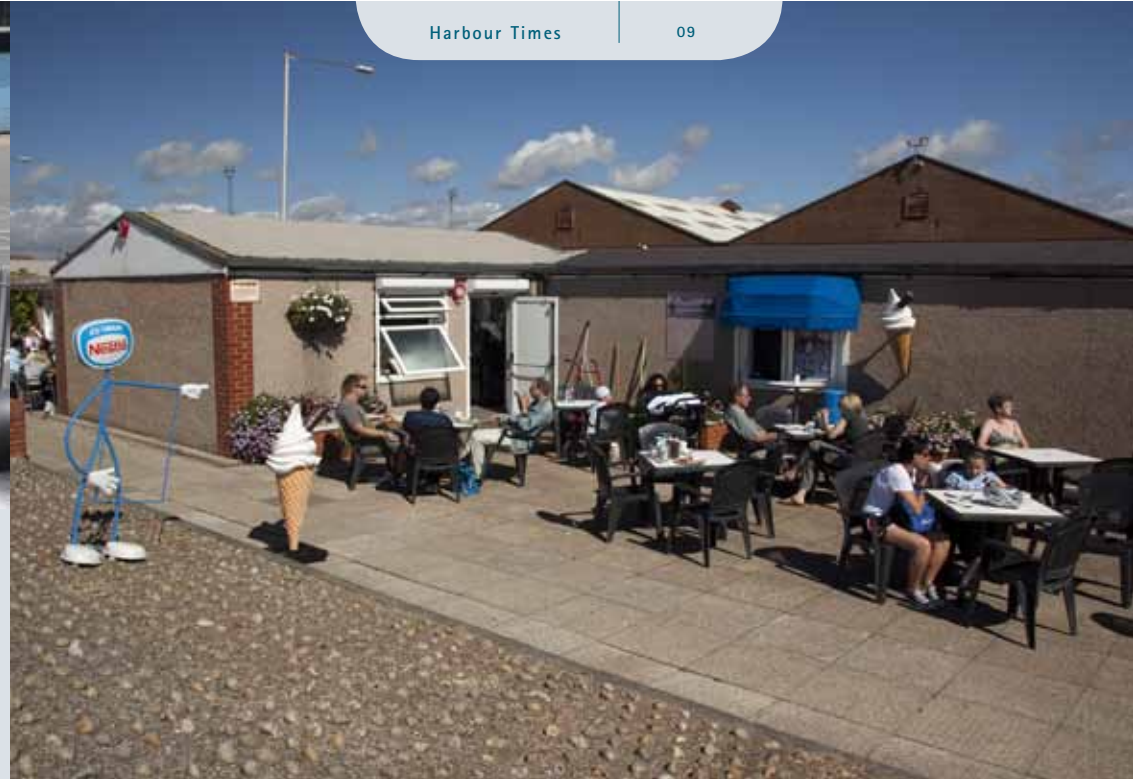


**3. Inform**  
Tell others where you're going and when you'll be back



**6. Tides and Weather**  
Check the present and the future conditions before heading out

[rnli.org.uk/seasafety](http://rnli.org.uk/seasafety)



## Local Amenities

(Map available on page 14)

Carats Cafe bar is located on the seafront with fantastic views across the channel. They provide a host of services from homemade sit down meals to light snacks and ice creams. Shoreham Port is also home to Pebbles on the Port, an intimate bar and restaurant tucked away off the A259 at Southwick Waterfront, inside Shoreham Harbour Canal.

A cluster of local shops are situated in Southwick Square, just five minutes away from Lady Bee Marina and the Harbour Office. Southwick Square has a post office, numerous cash machines, sandwich shops and cafes, a large supermarket and a couple of banks. There is accident and emergency hospital nearby in Worthing and Brighton

To get there on foot head west on Albion Street/ A259 toward Grange Road, then turn right onto Grange Road and shortly after Southwick Square will be on your right. En route you will pass Southwick Green which is a pleasant local park with a play area for children.







## Southwick

Southwick has a busy shopping area which includes both traditional and modern shops. Southwick Green has its own cricket pitch, there are also bowls, tennis and croquet clubs as well as a leisure centre and swimming pool.

### Did you know?

Southwick once formed part of a large estate and used to boast a large Roman villa from the first to the mid fourth century. The site is now a church and rumour has it that King Charles II sought refuge here before he fled the country



## South Downs

Recognised as an area of outstanding beauty, this spectacular landscape offers a multitude of things to see and enjoy from walking, cycling and horse ride along the South Downs Way to enjoying traditional ales in an English country pub. The landscape has been shaped by local people and is entrenched in their culture and history.

## Coastal Link

There is a Coastal Link which joins Shoreham to the South Downs and connects with the South Downs Way and the Downs Link long distance bridle and cycle paths. There are many other walks, bridle and cycle paths for exploring, which provide pleasant routes around the Downs and the River Valley.

## Worthing

Full of museums and theatres, Worthing also boasts many parks, gardens and leisure facilities, and a thriving centre for shopping. With history dating back to well before the Roman times, Worthing became the classic Victorian seaside resort and to this day is still a popular venue with day trippers and holiday makers alike.

## Brighton

Only a short distance away from Shoreham Port is the bustling city of Brighton. Awash with places of interest from the stunning Royal Pavilion and Regency architecture to award winning restaurants and boutique hotels, great museums and art galleries, Brighton is a treasure trove of things to do and places to go. The iconic Palace Pier is now completely pleasure based and hosts a vast number of rides and attractions.

## Taxi

Taxi Link - 01273/01903 595959

Local taxi firm with competitive prices

Any journey over 15 miles will be discounted

## Trains

Southern Rail

08451 272920

[www.southernrailway.com](http://www.southernrailway.com)

National Rail

08457 484950



## Bus

Stagecoach

0871 200 22 33

(Southsea – Brighton)

Brighton & Hove Buses

01273 886200

(Shoreham – Eastbourne – University of Sussex)



# Map of the Local Area





## Sussex Yacht Club

- Yacht racing off Shoreham Beach, across the channel and further a field.
- Non-competitive yacht rally program.
- Dinghy racing for young and old.
- Sailing for the disabled.
- Royal Yachting Association training centre.
- Scuba diving with BSAC.
- Popular mix of informal and formal socials.
- Restaurant with great food and company.
- Convivial members bar with club prices.
- Hugely varied membership – young or old, from salty sea dogs to those wishing to learn or train, new members are always welcomed.



T: 01273 464 868  
[www.sussexyachtclub.org.uk](http://www.sussexyachtclub.org.uk)



## Shoreham Sailing Club

Shoreham Sailing Club based at the end of Harbour Way on Shoreham Beach runs a very busy programme of dinghy racing between March and November each year. The Club is run by its' members so as well as sailing there are many tasks taken on by members including race operations and crewing of safety boats.

The Club is not equipped to provide basic training for sailing, but during the season runs 'Improver' sessions to help novice and young sailors to transition from basic sailing skills to racing on the sea.

Each season the Club puts on 4 or 5 Open Meetings for selected dinghy classes when sailors from other Clubs can take part, and between 6th and 8th September 2013 the Club will be hosting

the National Championships for the Phantom class. New members are always welcome and the Club's website includes information for those interested in joining. However, the best way to be introduced to the Club is to call in on a Sunday during the season.

[www.shorehamsailing.org](http://www.shorehamsailing.org)



## Adur Outdoor Activities Centre (AOAC)

The Adur Outdoor Activities Centre (AOAC) offers a wide range of outdoor activities, opportunities and experiences to Schools, Colleges, Youth Groups, other organisations and members of the public. Based on the banks of the River Adur and adjacent to the South Downs in Shoreham-by-Sea West Sussex, AOAC is in an ideal location to deliver outdoor education. We can facilitate both land-based and water-based sessions and packages to suit your needs, have some fun and enjoy the Great Outdoors.



[www.aoac.org.uk](http://www.aoac.org.uk)  
 E: [info@aoac.org.uk](mailto:info@aoac.org.uk)  
 T: 01273 462928



## Shoreham Rowing Club

Shoreham Rowing Club is a small but historic coastal rowing club. In existence for 150 years and a part of Shoreham life, almost everyone in Shoreham knows at least one person who has rowed there in their past. Now located opposite Shoreham's brand new life boat station, the club accepts members in all age ranges and also offers learn-to-row courses and taster days for new rowers.

Shoreham Rowing club have a fantastic tradition in training juniors and despite being a very small club and predominantly rowing in the CARA coastal league; they have produced 4 rowers in the last 10 years who have represented Great Britain on the river.

The club can be contacted via e-mail  
[shorehamrowingclub@hotmail.co.uk](mailto:shorehamrowingclub@hotmail.co.uk)

or via their website  
[www.shorehamrowingclub.co.uk](http://www.shorehamrowingclub.co.uk)



# Site of Significant Scientific Interest (SSSI)

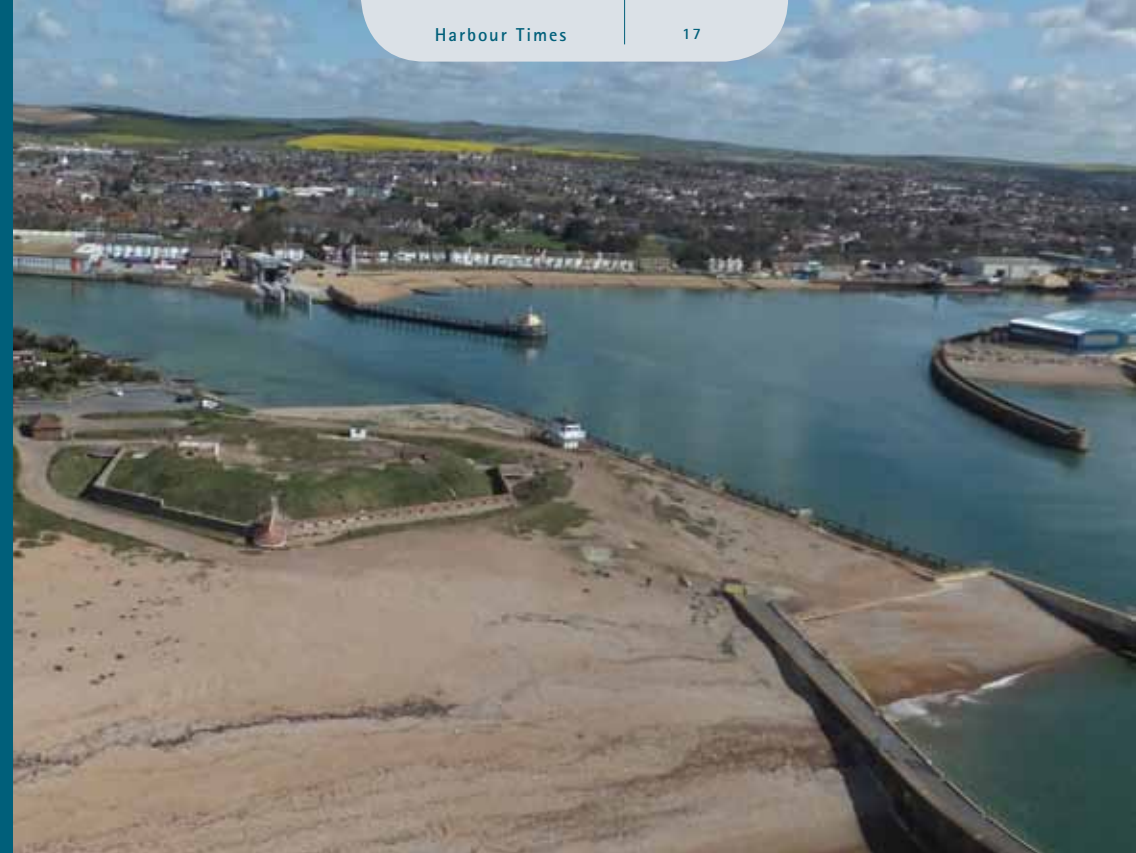
Just below the Norfolk Bridge in Shoreham-by-Sea there is an RSPB managed wildfowl reserve, which consists of tidal mud flats. It has been designated a SSSI in order to conserve and protect the wildlife, geological and physiographical heritage of the area for the benefit of present and future generations.



The small reserve is a prime location for birdwatchers and environmental preservation. It is composed of saltmarsh and mudflats that afford a good feeding and roosting site for waders and wildfowl.

The reserve has no facilities as such, but it can be readily viewed from the surrounding footpaths and rewarding views can be had from Coronation

Green, which is situated near the town centre of Shoreham-by-Sea. Access to the reserve is restricted, thereby allowing birds to breed and roost in an undisturbed state and the fragile habitats to develop naturally. Mooring of vessels is not permitted on the SSSI Site. Visitors are advised to use the free public car park at Adur District Council's recreational field.



## Shoreham Fort

The last fort of its kind in this country

Shoreham Fort was completed in 1857 by the Palmerston Government as part of the defences against a potential invasion by Emperor Napoleon III of France. The smaller watch tower to the east of the Fort was renovated in 2009 and is now used by the National Coastwatch Institution and staffed by volunteers who provide a valuable watch service.

Shoreham Fort played a huge part in the film industry in this country which led to the Shoreham Beach area becoming the home of Sealite Film Company.

Shoreham Fort is now classified by English Heritage as an Ancient Scheduled Monument and is being conserved and maintained by The Friends of Shoreham Fort, a registered charity that aims to restore this unique piece of history back to its former glory. The Friends of Shoreham Fort also strive to educate people about the mixed and varied past. For more information please visit the Friends of Shoreham Fort website - [www.shorehamfort.co.uk](http://www.shorehamfort.co.uk).

To explore the Fort and learn more about it, a date not to be missed is the military history and cannon firing day on 1st – 2nd June 2013.





## Dry Dock

Shoreham Port offers one of the few remaining dry dock facilities on the South Coast of England.

### Vital statistics

- Length 50.5 metres (45m at blocks)
- Breadth 10 metres (8.5m at blocks)
- Draft 5.2 metres over blocks
- Vessel access via locked basin

### Facilities

- Access to dock areas for cranes up to 80 tonnes.
- 500kg capacity davit and chainblock.
- Gangways and netting.
- Potable water from mains pressure hydrant.
- Toilet and washroom facilities.
- Workshop facilities available.
- Power - 110V & 240V single phase 16A or 440V three phase 32A.

If you are interested in using the dry dock facility or have any questions for the team at Shoreham, please don't hesitate to contact Brian Rousell [brousell@shoreham-port.co.uk](mailto:brousell@shoreham-port.co.uk) or Keith Wadey [kwadey@shoreham-port.co.uk](mailto:kwadey@shoreham-port.co.uk) or call 01273 598100 or 07764 931182.



## Diving

Shoreham Port has a team of dedicated in-house commercial divers who are always on standby. Our divers have years of experience and are on hand to clear fouled propellers or attend to urgent needs of visiting vessels. For more information please contact Keith Wadey on 01273 598101 or 07702 489704.



## Property

Shoreham Port owns a considerable commercial property portfolio in addition to its own operational land and buildings. There are about 70 tenants on the estate altogether. These vary from small offices and light industrial units to large sites leased to major international firms.

To check the availability of one of our units or for more information please contact Tim Hague, on 01273 598100 or email [thague@shoreham-port.co.uk](mailto:thague@shoreham-port.co.uk). Property to let is also posted on the property page of Shoreham Port's website - [www.shoreham-port.co.uk/Property](http://www.shoreham-port.co.uk/Property).

# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

JANUARY				FEBRUARY			
Time	m	Time	m	Time	m	Time	m
<b>1</b> 0103 TU 0718 1313 1936	6.0 1.1 5.9 1.0	<b>16</b> 0208 W 0812 1422 2033	6.4 0.8 6.1 0.7	<b>1</b> 0155 F 0807 1410 2027	6.2 0.9 6.0 0.9	<b>16</b> 0248 SA 0852 1504 2112	5.9 1.1 5.5 1.3
<b>2</b> 0137 W 0751 1349 2009	6.0 1.2 5.9 1.1	<b>17</b> 0248 TH 0853 1503 2113	6.2 1.0 5.8 1.0	<b>2</b> 0234 SA 0850 1452 2112	6.0 1.0 5.8 1.1	<b>17</b> 0321 SU 0932 1545 2154	5.5 1.5 5.1 1.7
<b>3</b> 0214 TH 0829 1429 2049	5.9 1.3 5.7 1.2	<b>18</b> 0328 F 0934 1546 2155	5.8 1.3 5.4 1.4	<b>3</b> 0320 SU 0940 1543 2206	5.8 1.3 5.5 1.4	<b>18</b> 0404 M 1021 1643 2249	5.0 1.8 4.8 2.0
<b>4</b> 0257 F 0914 1515 2137	5.8 1.4 5.6 1.4	<b>19</b> 0412 SA 1019 1636 2242	5.4 1.6 5.1 1.7	<b>4</b> 0416 M 1044 1648 2318	5.5 1.5 5.2 1.7	<b>19</b> 0511 TU 1124 1755	4.7 2.1 4.5
<b>5</b> 0347 SA 1009 1610 2235	5.6 1.5 5.3 1.6	<b>20</b> 0504 SU 1115 1734 2344	5.1 1.9 4.8 2.0	<b>5</b> 0532 TU 1208 1822	5.2 1.7 5.0	<b>20</b> 0003 W 0626 1309 1910	2.3 4.5 2.2 4.5
<b>6</b> 0449 SU 1118 1721 2349	5.4 1.7 5.2 1.7	<b>21</b> 0605 M 1239 1842	4.8 2.1 4.6	<b>6</b> 0050 W 0707 1336 1954	1.8 5.2 1.6 5.2	<b>21</b> 0157 TH 0741 1431 2028	2.2 4.7 1.9 4.9
<b>7</b> 0607 M 1237 1850	5.3 1.6 5.2	<b>22</b> 0120 TU 0714 1404 2000	2.1 4.8 2.0 4.8	<b>7</b> 0212 TH 0826 1448 2106	1.5 5.5 1.2 5.6	<b>22</b> 0256 F 1520 2124	1.8 5.0 1.5 5.3
<b>8</b> 0111 TU 0728 1352 2006	1.6 5.5 1.4 5.4	<b>23</b> 0231 W 0827 1501 2109	2.0 5.0 1.7 5.1	<b>8</b> 0316 F 0930 1545 2204	1.2 5.9 0.8 6.0	<b>23</b> 0340 SA 0936 1600 2204	1.5 5.4 1.2 5.6
<b>9</b> 0224 W 0836 1457 2112	1.4 5.8 1.1 5.8	<b>24</b> 0323 TH 0923 1546 2155	1.7 5.3 1.4 5.4	<b>9</b> 0409 SA 1024 1635 2255	0.8 6.2 0.5 6.4	<b>24</b> 0419 SU 1015 1637 2241	1.2 5.7 0.9 5.9
<b>10</b> 0325 TH 0936 1554 2210	1.1 6.1 0.8 6.1	<b>25</b> 0406 F 1005 1626 2233	1.4 5.6 1.1 5.7	<b>10</b> 0457 SU 1113 1721 2342	0.6 6.4 0.3 6.6	<b>25</b> 0455 M 1052 1713 2316	1.0 6.0 0.8 6.1
<b>11</b> 0419 F 1030 1646 2303	0.8 6.4 0.5 6.4	<b>26</b> 0443 SA 1042 1703 2308	1.2 5.8 1.0 5.9	<b>11</b> 0542 M 1158 1805	0.5 6.5 0.3	<b>26</b> 0530 TU 1127 1748 2350	0.8 6.1 0.6 6.2
<b>12</b> 0509 SA 1121 1735 2353	0.6 6.5 0.4 6.6	<b>27</b> 0519 SU 1116 1739 2341	1.1 6.0 0.8 6.0	<b>12</b> 0025 TU 1241 1846	6.6 0.4 6.5 0.3	<b>27</b> 0604 W 1203 1822	0.7 6.3 0.6
<b>13</b> 0557 SU 1210 1823	0.5 6.6 0.3	<b>28</b> 0554 M 1149 1814	1.0 6.1 0.8	<b>13</b> 0105 W 0705 1320 1925	6.6 0.5 6.4 0.4	<b>28</b> 0024 TH 0637 1238 1855	6.3 0.6 6.3 0.5
<b>14</b> 0041 M 0643 1257 1908	6.6 0.5 6.5 0.4	<b>29</b> 0013 TU 0627 1223 1846	6.1 0.9 6.1 0.8	<b>14</b> 0142 TH 0743 1356 2001	6.4 0.6 6.2 0.7		
<b>15</b> 0126 TU 0728 1341 1952	6.6 0.6 6.4 0.5	<b>30</b> 0045 W 0659 1257 1917	6.2 0.9 6.1 0.8	<b>15</b> 0216 F 0817 1430 2035	6.2 0.9 5.9 0.9		
		<b>31</b> 0119 TH 0731 1332 1949	6.2 0.9 6.1 0.8				

# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m
<b>1</b> 0059 F 0712 1314 1931	6.4 0.6 6.3 0.6	<b>16</b> 0143 SA 0745 1358 2002	6.1 0.8 5.9 0.9	<b>1</b> 0200 M 0821 1425 2046	6.2 0.7 6.0 0.9	<b>16</b> 0204 TU 0827 1432 2048	5.5 1.2 5.4 1.5
<b>2</b> 0135 SA 0750 1353 2010	6.3 0.6 6.2 0.7	<b>17</b> 0208 SU 0818 1427 2037	5.8 1.0 5.6 1.2	<b>2</b> 0247 TU 0913 1519 2144	5.8 1.0 5.6 1.3	<b>17</b> 0239 W 0908 1514 2136	5.2 1.5 5.1 1.8
<b>3</b> 0215 SU 0832 1435 2055	6.2 0.8 6.0 1.0	<b>18</b> 0235 M 0855 1501 2117	5.5 1.3 5.3 1.6	<b>3</b> 0345 W 1017 1630 2258	5.4 1.4 5.2 1.6	<b>18</b> 0326 TH 1001 1619 2238	4.9 1.8 4.8 2.1
<b>4</b> 0300 M 0922 1526 2150	5.8 1.1 5.6 1.3	<b>19</b> 0311 TU 0940 1549 2208	5.1 1.7 4.9 2.0	<b>4</b> 0506 TH 1141 1802	5.0 1.6 5.0	<b>19</b> 0444 F 1110 1745 2356	4.6 2.0 4.7 2.1
<b>5</b> 0355 TU 1025 1633 2304	5.4 1.5 5.1 1.7	<b>20</b> 0405 W 1039 1710 2317	4.7 2.0 4.6 2.2	<b>5</b> 0028 F 0641 1309 1931	1.7 4.9 1.5 5.2	<b>20</b> 0615 SA 1231 1854	4.6 2.0 4.8
<b>6</b> 0513 W 1151 1811	5.0 1.7 4.9	<b>21</b> 0542 TH 1157 1828	4.4 2.2 4.5	<b>6</b> 0146 SA 0802 1417 2039	1.5 5.2 1.2 5.5	<b>21</b> 0117 SU 0721 1347 1954	2.0 4.8 1.7 5.2
<b>7</b> 0040 TH 0654 1325 1946	1.8 5.0 1.6 5.1	<b>22</b> 0051 F 0658 1342 1939	2.3 4.5 2.0 4.8	<b>7</b> 0246 SU 0903 1511 2132	1.2 5.6 0.9 5.9	<b>22</b> 0220 M 0817 1441 2045	1.6 5.2 1.4 5.6
<b>8</b> 0203 F 0818 1436 2058	1.6 5.3 1.2 5.5	<b>23</b> 0218 SA 0805 1442 2040	1.9 4.9 1.6 5.2	<b>8</b> 0335 M 0953 1557 2217	0.9 5.9 0.7 6.2	<b>23</b> 0306 TU 0906 1525 2131	1.2 5.6 1.0 5.9
<b>9</b> 0304 SA 0921 1531 2153	1.2 5.7 0.9 6.0	<b>24</b> 0307 SU 0858 1526 2126	1.5 5.3 1.3 5.6	<b>9</b> 0419 TU 1037 1639 2259	0.7 6.1 0.6 6.3	<b>24</b> 0348 W 0951 1607 2214	0.9 5.9 0.8 6.2
<b>10</b> 0355 SU 1012 1619 2240	0.8 6.1 0.6 6.3	<b>25</b> 0347 M 0942 1605 2207	1.2 5.7 1.0 5.9	<b>10</b> 0500 W 1118 1718 2338	0.6 6.2 0.5 6.4	<b>25</b> 0428 TH 1035 1648 2256	0.7 6.2 0.6 6.4
<b>11</b> 0440 M 1058 1702 2323	0.6 6.3 0.4 6.5	<b>26</b> 0424 TU 1022 1642 2245	0.9 6.0 0.7 6.2	<b>11</b> 0538 TH 1157 1755	0.6 6.2 0.6	<b>26</b> 0510 F 1118 1730 2338	0.5 6.4 0.5 6.5
<b>12</b> 0523 TU 1140 1743	0.5 6.4 0.4	<b>27</b> 0500 W 1102 1718 2323	0.7 6.2 0.6 6.4	<b>12</b> 0013 F 0613 1232 1829	6.3 0.6 6.2 0.7	<b>27</b> 0553 SA 1202 1815	0.4 6.5 0.4
<b>13</b> 0003 W 0602 1220 1821	6.6 0.4 6.4 0.4	<b>28</b> 0537 TH 1141 1755	0.5 6.3 0.5	<b>13</b> 0045 SA 0646 1302 1902	6.2 0.7 6.1 0.8	<b>28</b> 0020 SU 0637 1247 1900	6.5 0.3 6.5 0.5
<b>14</b> 0041 TH 0639 1256 1856	6.5 0.5 6.3 0.5	<b>29</b> 0000 F 0614 1220 1833	6.5 0.4 6.4 0.4	<b>14</b> 0111 SU 0718 1330 1935	6.0 0.8 5.9 1.0	<b>29</b> 0105 M 0724 1333 1949	6.4 0.4 6.3 0.6
<b>15</b> 0114 F 0713 1329 1929	6.3 0.6 6.2 0.7	<b>30</b> 0039 SA 0654 1259 1914	6.5 0.4 6.4 0.5	<b>15</b> 0136 M 0751 1359 2009	5.8 1.0 5.7 1.2	<b>30</b> 0151 TU 0814 1423 2040	6.2 0.6 6.1 0.9
		<b>31</b> 0118 SU 0736 1340 1958	6.4 0.5 6.3 0.6				



# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

MAY				JUNE			
Time	m	Time	m	Time	m	Time	m
<b>1</b> 0242 W 1520 2139	5.9 0.9 1.2	<b>16</b> 0217 TH 0844 1449 2108	5.4 1.4 5.3 1.6	<b>1</b> 0435 SA 1100 1711 2338	5.4 1.2 5.5 1.4	<b>16</b> 0322 SU 0946 1557 2220	5.2 1.5 5.3 1.6
<b>2</b> 0343 TH 1010 1626 2249	5.5 1.2 5.5 1.5	<b>17</b> 0259 F 0929 1538 2201	5.1 1.6 5.1 1.8	<b>2</b> 0540 SU 1209 1818	5.2 1.4 5.3	<b>17</b> 0418 M 1043 1659 2325	5.1 1.6 5.2 1.7
<b>3</b> 0455 F 1126 1742	5.2 1.4 5.3	<b>18</b> 0354 SA 1025 1645 2307	4.9 1.8 5.0 1.9	<b>3</b> 0046 M 0652 1314 1927	1.5 5.1 1.4 5.3	<b>18</b> 0529 TU 1151 1814	5.0 1.6 5.3
<b>4</b> 0008 SA 1244 1901	1.6 5.0 1.4 5.3	<b>19</b> 0514 SU 1134 1803	4.8 1.8 5.0	<b>4</b> 0147 TU 0801 1412 2028	1.4 5.1 1.4 5.4	<b>19</b> 0036 W 0649 1304 1923	1.6 5.1 1.5 5.5
<b>5</b> 0120 SU 0734 1349 2009	1.5 5.2 1.3 5.5	<b>20</b> 0018 M 0633 1246 1907	1.8 4.9 1.7 5.2	<b>5</b> 0241 W 0858 1503 2120	1.3 5.3 1.3 5.6	<b>20</b> 0143 TH 0756 1411 2024	1.4 5.4 1.3 5.8
<b>6</b> 0219 M 0836 1443 2103	1.2 5.4 1.1 5.7	<b>21</b> 0125 TU 0735 1350 2004	1.6 5.2 1.4 5.5	<b>6</b> 0329 TH 0947 1549 2205	1.2 5.5 1.2 5.7	<b>21</b> 0243 F 0856 1510 2120	1.1 5.7 1.0 6.1
<b>7</b> 0310 TU 0928 1530 2150	1.0 5.6 1.0 5.9	<b>22</b> 0222 W 0830 1444 2055	1.3 5.5 1.2 5.9	<b>7</b> 0412 F 1030 1631 2245	1.0 5.7 1.1 5.8	<b>22</b> 0338 SA 0952 1604 2214	0.8 6.1 0.8 6.3
<b>8</b> 0354 W 1013 1613 2232	0.9 5.8 0.9 6.0	<b>23</b> 0312 TH 0921 1534 2144	1.0 5.9 0.9 6.2	<b>8</b> 0452 SA 1109 1710 2321	1.0 5.8 1.0 5.9	<b>23</b> 0430 SU 1046 1656 2306	0.5 6.3 0.6 6.5
<b>9</b> 0435 TH 1054 1653 2311	0.8 5.9 0.8 6.1	<b>24</b> 0359 F 1010 1622 2231	0.7 6.2 0.7 6.4	<b>9</b> 0529 SU 1145 1746 2353	0.9 5.9 1.0 5.9	<b>24</b> 0522 M 1139 1747 2358	0.4 6.5 0.5 6.5
<b>10</b> 0514 F 1132 1731 2346	0.8 6.0 0.8 6.1	<b>25</b> 0447 SA 1059 1710 2319	0.5 6.4 0.5 6.5	<b>10</b> 0605 M 1217 1821	0.9 5.9 1.0	<b>25</b> 0613 TU 1231 1838	0.3 6.6 0.5
<b>11</b> 0550 SA 1207 1806	0.8 6.0 0.9	<b>26</b> 0535 SU 1149 1759	0.4 6.5 0.5	<b>11</b> 0023 TU 0639 1249 1856	5.8 0.9 5.9 1.1	<b>26</b> 0048 W 0703 1321 1927	6.5 0.3 6.6 0.5
<b>12</b> 0017 SU 0623 1239 1839	6.0 0.8 6.0 0.9	<b>27</b> 0007 M 0624 1239 1849	6.5 0.3 6.5 0.5	<b>12</b> 0053 W 0713 1319 1930	5.8 1.0 5.8 1.2	<b>27</b> 0138 TH 0753 1410 2018	6.4 0.4 6.5 0.6
<b>13</b> 0045 M 0656 1308 1913	5.9 0.9 5.9 1.0	<b>28</b> 0056 TU 0714 1329 1939	6.5 0.4 6.4 0.6	<b>13</b> 0124 TH 0748 1350 2005	5.7 1.1 5.7 1.3	<b>28</b> 0227 F 0843 1458 2108	6.2 0.6 6.3 0.8
<b>14</b> 0112 TU 0730 1338 1948	5.8 1.0 5.7 1.2	<b>29</b> 0146 W 0805 1421 2032	6.3 0.5 6.3 0.8	<b>14</b> 0157 F 0822 1426 2042	5.6 1.2 5.6 1.4	<b>29</b> 0316 SA 0933 1545 2201	5.9 0.8 6.0 1.1
<b>15</b> 0142 W 0806 1410 2026	5.6 1.2 5.6 1.4	<b>30</b> 0239 TH 0859 1514 2128	6.0 0.7 6.0 1.0	<b>15</b> 0236 SA 0900 1507 2126	5.4 1.3 5.5 1.5	<b>30</b> 0406 SU 1025 1635 2257	5.6 1.1 5.6 1.4
<b>31</b> 0334 F 0957 1610 2230	5.7 1.0 5.8 1.2						

# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m
<b>1</b> 0459 M 1123 1729	5.2 1.4 5.3	<b>16</b> 0343 TU 1005 1618 2242	5.4 1.4 5.5 1.5	<b>1</b> 0015 TH 0618 1256 1849	2.0 4.7 2.1 4.8	<b>16</b> 0539 F 1208 1827	5.0 1.8 5.1
<b>2</b> 0002 TU 0559 1231 1831	1.6 5.0 1.7 5.1	<b>17</b> 0444 W 1109 1725 2355	5.2 1.6 5.3 1.6	<b>2</b> 0141 F 0739 1410 2009	1.9 4.7 2.0 4.9	<b>17</b> 0056 SA 0717 1337 1951	1.7 5.1 1.6 5.4
<b>3</b> 0111 W 0711 1338 1942	1.7 4.9 1.7 5.1	<b>18</b> 0605 TH 1229 1848	5.1 1.6 5.3	<b>3</b> 0241 SA 0856 1505 2113	1.7 5.0 1.7 5.2	<b>18</b> 0215 SU 0833 1447 2059	1.4 5.5 1.3 5.8
<b>4</b> 0212 TH 0824 1436 2047	1.6 5.0 1.6 5.2	<b>19</b> 0113 F 0730 1348 2003	1.5 5.3 1.5 5.6	<b>4</b> 0329 SU 0945 1550 2158	1.4 5.3 1.4 5.5	<b>19</b> 0316 M 0935 1543 2156	1.0 6.0 0.9 6.2
<b>5</b> 0304 F 0922 1526 2139	1.5 5.2 1.5 5.4	<b>20</b> 0225 SA 0840 1455 2106	1.2 5.6 1.2 5.9	<b>5</b> 0410 M 1025 1629 2234	1.2 5.6 1.2 5.7	<b>20</b> 0408 TU 1028 1632 2247	0.6 6.3 0.6 6.4
<b>6</b> 0351 SA 1008 1611 2221	1.3 5.5 1.3 5.6	<b>21</b> 0325 SU 0941 1553 2204	0.9 6.0 0.9 6.2	<b>6</b> 0448 TU 1100 1706 2308	1.0 5.9 1.1 5.9	<b>21</b> 0456 W 1117 1719 2335	0.4 6.6 0.4 6.6
<b>7</b> 0432 SU 1048 1650 2258	1.1 5.7 1.2 5.7	<b>22</b> 0419 M 1037 1645 2257	0.6 6.3 0.6 6.4	<b>7</b> 0524 W 1133 1741 2339	0.9 6.0 1.0 6.0	<b>22</b> 0541 TH 1202 1804	0.3 6.7 0.4
<b>8</b> 0510 M 1123 1727 2331	1.0 5.8 1.1 5.8	<b>23</b> 0510 TU 1130 1735 2348	0.4 6.5 0.5 6.6	<b>8</b> 0559 TH 1203 1816	0.8 6.1 0.9	<b>23</b> 0020 F 0625 1246 1847	6.6 0.3 6.7 0.4
<b>9</b> 0546 TU 1157 1803	0.9 5.9 1.0	<b>24</b> 0559 W 1219 1823	0.3 6.7 0.4	<b>9</b> 0011 F 0633 1234 1848	6.0 0.8 6.1 0.9	<b>24</b> 0103 SA 0707 1326 1928	6.5 0.4 6.6 0.6
<b>10</b> 0002 W 0621 1229 1837	5.9 0.9 5.9 1.0	<b>25</b> 0037 TH 0646 1307 1910	6.6 0.3 6.7 0.4	<b>10</b> 0043 SA 0704 1305 1919	6.0 0.8 6.1 0.9	<b>25</b> 0142 SU 0746 1403 2006	6.3 0.6 6.3 0.8
<b>11</b> 0033 TH 0655 1258 1911	5.9 0.9 5.9 1.1	<b>26</b> 0124 F 0733 1351 1956	6.5 0.4 6.6 0.6	<b>11</b> 0116 SU 0733 1338 1951	6.0 0.9 6.1 1.0	<b>26</b> 0219 M 0823 1439 2042	6.0 0.9 6.0 1.1
<b>12</b> 0104 F 0728 1329 1943	5.8 1.0 5.9 1.1	<b>27</b> 0207 SA 0817 1433 2040	6.3 0.5 6.4 0.8	<b>12</b> 0151 M 0807 1415 2029	6.0 0.9 6.0 1.1	<b>27</b> 0256 TU 0900 1516 2121	5.7 1.2 5.6 1.4
<b>13</b> 0137 SA 0758 1402 2016	5.8 1.0 5.9 1.2	<b>28</b> 0250 SU 0900 1514 2123	6.0 0.8 6.1 1.1	<b>13</b> 0230 TU 0848 1457 2115	5.8 1.1 5.8 1.2	<b>28</b> 0338 W 0941 1559 2207	5.3 1.6 5.2 1.8
<b>14</b> 0213 SU 0832 1440 2055	5.7 1.1 5.8 1.3	<b>29</b> 0332 M 0942 1557 2207	5.7 1.2 5.7 1.4	<b>14</b> 0316 W 0938 1548 2212	5.6 1.3 5.5 1.5	<b>29</b> 0431 TH 1033 1658 2307	4.9 2.0 4.8 2.1
<b>15</b> 0255 M 0914 1524 2143	5.6 1.2 5.6 1.4	<b>30</b> 0419 TU 1027 1645 2259	5.3 1.5 5.3 1.7	<b>15</b> 0415 TH 1042 1654 2327	5.3 1.6 5.2 1.7	<b>30</b> 0537 F 1143 1807	4.6 2.3 4.6
<b>31</b> 0514 W 1124 1742	4.9 1.9 4.9			<b>31</b> 0055 SA 0651 1339 1923	2.2 4.6 2.2 4.7		

# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

SEPTEMBER				OCTOBER			
Time	m	Time	m	Time	m	Time	m
<b>1</b> SU 0213 0819 1440 2040	1.9 4.9 1.9 5.0	<b>16</b> M 0205 0825 1436 2051	1.4 5.5 1.3 5.7	<b>1</b> TU 0229 0828 1453 2046	1.8 5.2 1.6 5.3	<b>16</b> W 0244 0904 1510 2126	1.1 6.0 1.0 6.0
<b>2</b> M 0303 0916 1525 2129	1.6 5.3 1.5 5.4	<b>17</b> TU 0304 0924 1529 2145	1.0 6.0 0.9 6.1	<b>2</b> W 0312 0914 1533 2128	1.4 5.6 1.3 5.7	<b>17</b> TH 0332 0951 1555 2213	0.8 6.3 0.7 6.3
<b>3</b> TU 0345 0955 1604 2205	1.3 5.6 1.2 5.7	<b>18</b> W 0353 1013 1616 2233	0.7 6.4 0.6 6.4	<b>3</b> TH 0351 0952 1610 2206	1.1 6.0 1.0 6.0	<b>18</b> F 0416 1035 1637 2256	0.7 6.5 0.6 6.4
<b>4</b> W 0422 1029 1640 2239	1.0 5.9 1.0 5.9	<b>19</b> TH 0437 1058 1659 2317	0.5 6.6 0.5 6.5	<b>4</b> F 0427 1028 1645 2244	0.9 6.2 0.9 6.2	<b>19</b> SA 0457 1115 1718 2336	0.6 6.5 0.6 6.4
<b>5</b> TH 0457 1102 1715 2313	0.9 6.1 0.9 6.1	<b>20</b> F 0520 1140 1741 2359	0.4 6.7 0.5 6.6	<b>5</b> SA 0502 1104 1720 2320	0.8 6.3 0.7 6.3	<b>20</b> SU 0536 1153 1756 0.7	0.7 6.5 0.7
<b>6</b> F 0532 1134 1750 2346	0.8 6.2 0.8 6.2	<b>21</b> SA 0601 1220 1821 0.5	0.4 6.6 0.5	<b>6</b> SU 0536 1140 1755 2357	0.7 6.4 0.7 6.4	<b>21</b> M 0612 1216 1832 0.7	6.4 0.8 6.3 0.8
<b>7</b> SA 0606 1207 1823 0.8	0.8 6.3 0.8	<b>22</b> SU 0638 1257 1858 0.7	6.5 0.6 6.5 0.7	<b>7</b> M 0612 1216 1832 0.7	6.5 0.6 0.7	<b>22</b> TU 0646 1259 1904 0.9	6.2 0.9 6.2 0.9
<b>8</b> SU 0637 1240 1854 0.8	6.2 0.7 6.3 0.8	<b>23</b> M 0714 1331 1933 0.9	6.3 0.8 6.3 0.9	<b>8</b> TU 0634 1254 1912 0.7	6.4 0.7 6.4 0.7	<b>23</b> W 0719 1327 1938 1.1	6.1 1.1 5.9 1.1
<b>9</b> M 0710 1315 1929 0.8	6.2 0.8 6.3 0.8	<b>24</b> TU 0748 1402 2006 1.1	6.1 1.0 1.1	<b>9</b> W 0731 1334 1955 0.9	6.3 0.8 6.2 0.9	<b>24</b> TH 0755 1356 2015 1.4	5.8 1.3 5.6 1.4
<b>10</b> TU 0746 1352 2009 1.0	6.2 0.9 6.2 1.0	<b>25</b> W 0823 1432 2043 1.4	5.7 1.3 5.6 1.4	<b>10</b> TH 0818 1419 2045 1.2	6.1 1.1 5.9 1.2	<b>25</b> F 0835 1430 2057 1.7	5.5 1.6 5.3 1.7
<b>11</b> W 0829 1435 2056 1.2	6.0 1.1 5.9 1.2	<b>26</b> TH 0904 1509 2128 1.8	5.4 1.6 5.2 1.8	<b>11</b> F 0913 1514 2145 1.5	5.7 1.4 5.5 1.5	<b>26</b> SA 0922 1517 2149 2.0	5.2 1.9 5.0 2.0
<b>12</b> TH 0921 1526 2154 1.5	5.7 1.4 5.5 1.5	<b>27</b> F 0954 1608 2225 2.1	5.0 2.0 4.8 2.1	<b>12</b> SA 0953 1630 2302 1.7	5.4 1.7 5.2 1.7	<b>27</b> SU 0410 1023 1639 2255 2.2	4.9 2.2 4.7 2.2
<b>13</b> F 1028 1636 2311 1.8	5.3 1.7 5.2 1.8	<b>28</b> SA 0458 1100 1728 2340 2.3	4.7 2.3 4.6 2.3	<b>13</b> SU 0526 1148 1806 5.1	5.1 1.8 5.1	<b>28</b> M 0528 1136 1759 4.6	4.8 2.3 4.6
<b>14</b> SA 0531 1158 1817 5.0	5.0 1.9 5.0	<b>29</b> SU 0611 1235 1842 4.6	4.6 2.3 4.6	<b>14</b> M 0632 1313 1928 5.3	1.7 1.7 5.3	<b>29</b> TU 0636 1301 1904 4.9	2.2 2.1 4.9
<b>15</b> SU 0710 1328 1944 5.3	1.8 5.1 1.7 5.3	<b>30</b> M 0724 1405 1951 4.9	2.1 2.0 4.9	<b>15</b> TU 0747 1417 2034 5.7	1.5 1.3 5.7	<b>30</b> W 0737 1407 2001 5.2	2.0 1.8 5.2
				<b>31</b> TH 0829 1454 2050 5.6	1.6 1.4 5.6		

# Times and heights of low and high waters 2013

England - Shoreham / LAT 50°50'N LONG 0°15'W / TIME ZONE UT(GMT)

NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m
<b>1</b> F 0313 0913 1534 2133	1.3 5.9 1.1 6.0	<b>16</b> SA 0353 1010 1616 2234	1.0 6.2 0.8 6.1	<b>1</b> SU 0316 0923 1541 2148	1.2 6.1 1.0 6.1	<b>16</b> M 0415 1029 1638 2255	1.2 6.0 1.0 5.9
<b>2</b> SA 0352 0954 1612 2215	1.1 6.2 0.9 6.2	<b>17</b> SU 0435 1051 1656 2314	0.9 6.3 0.8 6.2	<b>2</b> M 0402 1009 1626 2235	1.0 6.4 0.7 6.4	<b>17</b> TU 0456 1107 1717 2332	1.1 6.0 0.9 6.0
<b>3</b> SU 0430 1034 1651 2256	0.9 6.4 0.7 6.4	<b>18</b> M 0514 1128 1734 2350	0.9 6.3 0.8 6.2	<b>3</b> TU 0447 1054 1712 2322	0.8 6.6 0.6 6.5	<b>18</b> W 0533 1141 1753 0.9	1.1 6.1 0.9
<b>4</b> M 0509 1114 1731 2337	0.7 6.5 0.6 6.5	<b>19</b> TU 0550 1202 1810 0.9	1.0 6.2 0.9	<b>4</b> W 0534 1140 1759 0.5	0.7 6.6 0.5	<b>19</b> TH 0606 1213 1827 0.9	6.1 1.1 6.0 0.9
<b>5</b> TU 0550 1155 1814 0.6	0.7 6.6 0.6	<b>20</b> W 0624 1233 1843 1.0	6.1 1.0 1.0	<b>5</b> TH 0621 1227 1847 0.5	6.6 6.6 0.5	<b>20</b> F 0641 1242 1901 1.0	6.0 5.9 1.0
<b>6</b> W 0634 1237 1858 0.6	6.5 0.7 6.5 0.6	<b>21</b> TH 0658 1302 1917 1.1	6.0 1.1 5.9 1.1	<b>6</b> F 0710 1315 1937 0.6	6.5 0.7 0.6	<b>21</b> SA 0715 1311 1935 1.1	6.0 1.2 5.8 1.1
<b>7</b> TH 0720 1322 1946 0.8	6.4 0.8 6.3 0.8	<b>22</b> F 0733 1331 1953 1.3	5.9 1.3 1.3	<b>7</b> SA 0801 1406 2029 0.8	6.4 6.2 0.8	<b>22</b> SU 0813 1342 2009 1.3	5.8 1.3 5.7 1.3
<b>8</b> F 0810 1411 2038 1.0	6.2 1.0 6.0 1.0	<b>23</b> SA 0811 1404 2032 1.5	5.7 1.5 5.5 1.5	<b>8</b> SU 0856 1501 2125 1.0	6.2 1.0 5.9 1.0	<b>23</b> M 0826 1417 2044 1.4	5.7 1.5 5.5 1.4
<b>9</b> SA 0907 1509 2138 1.3	5.9 1.3 5.7 1.3	<b>24</b> SU 0854 1443 2116 1.7	5.5 5.2 1.7	<b>9</b> M 0955 1601 2225 1.3	5.9 1.3 5.6 1.3	<b>24</b> TU 0905 1458 2124 1.6	5.6 1.6 5.3 1.6
<b>10</b> SU 0912 1621 2248 1.5	5.6 1.5 5.4 1.5	<b>25</b> M 0944 1534 2210 2.0	5.2 1.9 4.9 2.0	<b>10</b> TU 0439 1101 1707 2333 1.5	5.7 1.5 5.3 1.5	<b>25</b> W 0327 1547 2215 1.8	5.4 1.8 5.1 1.8
<b>11</b> M 0508 1130 1742 5.2	5.4 1.7 5.2	<b>26</b> TU 0420 1047 1652 2315 2.1	5.0 2.1 4.8 2.1	<b>11</b> W 0545 1212 1819 5.2	5.5 1.6 5.2	<b>26</b> TH 0423 1054 1651 2320 1.9	5.2 1.9 5.0 1.9
<b>12</b> TU 0007 0627 1247 1901	1.6 5.4 1.6 5.3	<b>27</b> W 0542 1156 1814 4.8	5.0 2.1 4.8	<b>12</b> TH 0042 0656 1319 1931	1.6 5.4 1.6 5.2	<b>27</b> F 0538 1205 1819 5.0	5.1 1.9 5.0
<b>13</b> W 0118 0738 1351 2007	1.5 5.6 1.4 5.5	<b>28</b> TH 0025 0648 1305 1916	2.0 5.1 1.9 5.1	<b>13</b> F 0146 0802 1418 2034	1.6 5.5 1.4 5.4	<b>28</b> SA 0035 0657 1316 1931	1.9 5.3 1.7 5.2
<b>14</b> TH 0836 1445 2102 5.8	1.3 5.8 1.2 5.8	<b>29</b> F 0745 1404 2011 5.4	1.8 5.4 1.6 5.4	<b>14</b> SA 0858 1509 2127 5.6	1.4 5.7 1.3 5.6	<b>29</b> SU 0801 1420 2032 5.6	1.7 5.6 1.4 5.6
<b>15</b> F 0308 0926 1532 2150	1.1 6.1 1.0 6.0	<b>30</b> SA 0228 0836 1455 2101	1.5 5.8 1.3 5.8	<b>15</b> SU 0331 0946 1556 2213	1.3 5.8 1.1 5.8	<b>30</b> M 0247 0857 1517 2128 5.9	1.4 5.9 1.1 5.9
				<b>31</b> TU 0341 0949 1608 2220	1.1 6.3 0.7 6.3		