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## Deep water

## Discover how the sea has been both friend and foe to Harwich over the centuries

## Introduction

At 350 miles long, the Essex coast is one of the longest of any county in Britain. On a map, the eastern edge is cut with jagged indentations like crooked fingers. These are the county's many rivers and Harwich, at the tip of Essex, located at the mouth of both the Orwell and the Stour is a good place to start exploring this estuarine landscape.

The story of Harwich is a maritime tale. It's about how water has shaped not only the physical aspect of the town but its character.



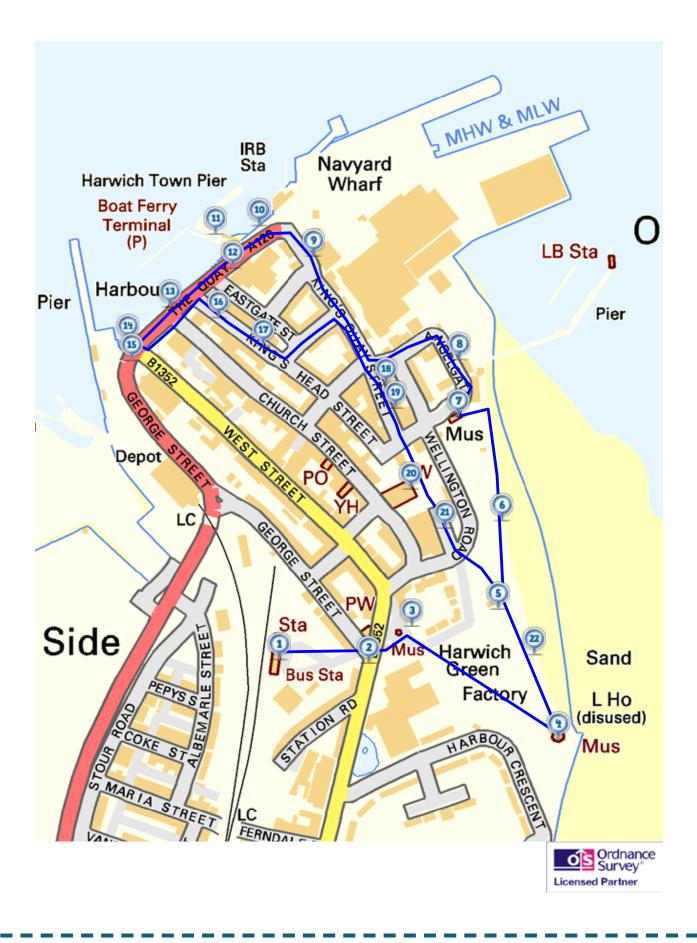
Harwich beach facing Felixstowe port Caroline Millar © RGS-IBG Discovering Britain



Aerial view of Harwich and Felixstowe © The Harwich Society

Explore Harwich and you'll discover a town full of surprises. You'll learn how a twelfth century tidal wave created a natural harbour and changed the fortunes of the town forever. See evidence of a naval shipyard which built the greatest warships of the day. Be awed by the architectural beauty of Felixstowe container port and discover how Harwich became the gateway to the Continent.

### **Route overview**

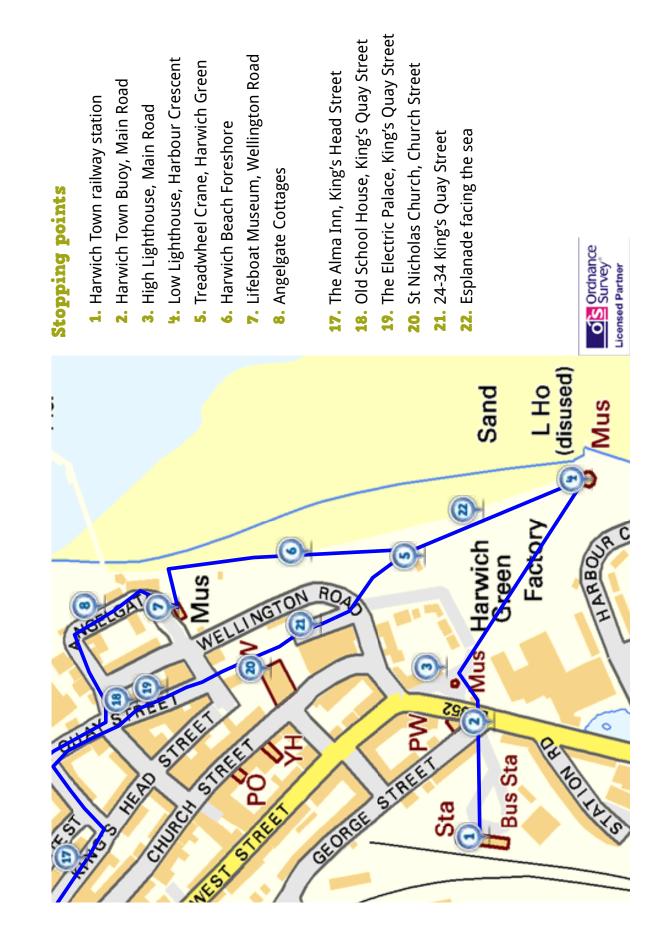


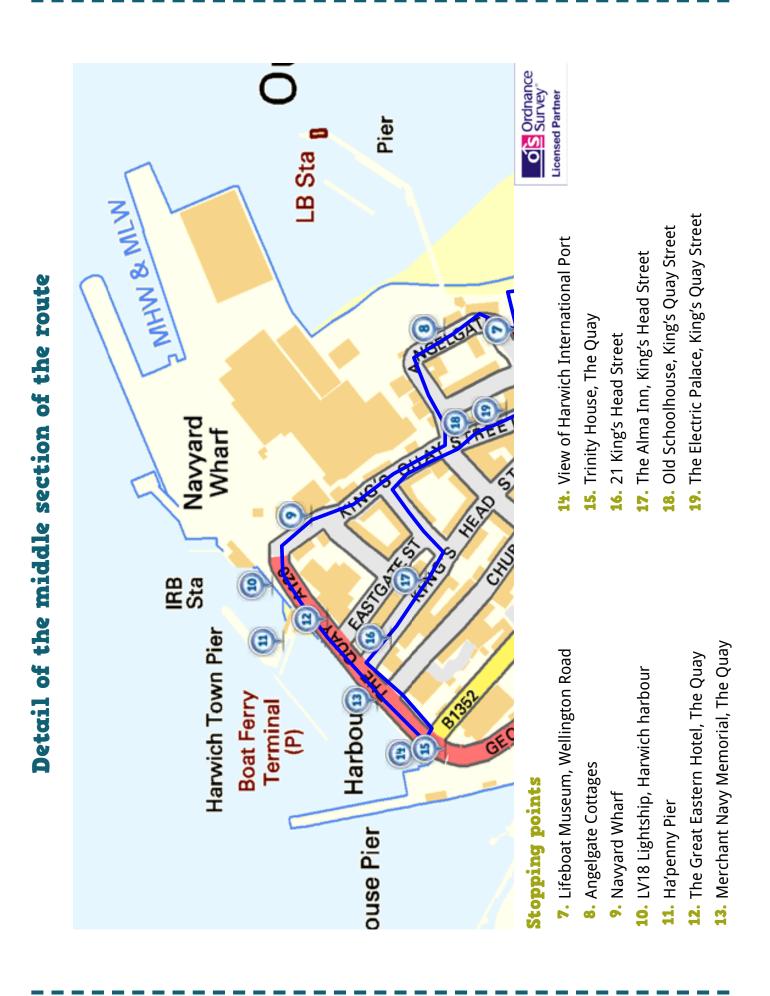
## **Practical information**

Location	Harwich, Essex, East of England
Getting there	<b>Train</b> - The walk starts at Harwich Town station - not be confused with Harwich International. To access Harwich Town change at Manningtree (average 1 train per hour).
	Services run to Manningtree from Colchester, Ipswich, Norwich and London Liverpool Street.
	<b>Car</b> - Harwich can be accessed from Junction 29 of the A12. The nearest car parks are at The Quay and Wellington Road (charges apply)
	<b>Bus</b> - Harwich is served by a variety of local buses and long distance coaches, including from Colchester (routes 101, 103 and 104) and Clacton (route 129).
	<b>Bicycle</b> - access via National Cycle Route 1 Fakenham to Harwich
Start point	Harwich Town railway station, CO12 3NA
Finish point	The Esplanade near the Low Lighthouse, CO12 3NJ
Onward journey	The route is almost circular. To return to Harwich Town station head towards the High Lighthouse; the road up to the station is directly opposite.
Distance	1¼ miles
Level	Gentle - A flat route along the esplanade and back through the old town

Conditions	A small section of the walk is alongside the sea wall. On wet and windy days there isn't much shelter, so wrap up warm. Take care by the water's edge and by busy roads.
Suitable for	Families - plenty of sights to interest children
	<b>Dogs</b> - should be kept on a lead in the town centre
	Wheelchairs and pushchairs - an entirely step-free route
Refreshments	Various cafés, pubs and restaurants including: - Ha'penny Pier café (Stop 11)
	- The Pier Hotel, the Quay (between Stop 11 and 12) good for coffees, lunch and dinner
	- The Alma Inn (Stop 17) pub and dining rooms, local ales, wood fires.
Facilities	Public toilets at Harwich Town railway station and on The Quay next to the Pier Hotel (after Stop 11)
Other info	Harwich Maritime Museum, The Lifeboat Museum and Harwich Redoubt Fort are maintained by The Harwich Society. All open daily 10am-5pm from 1 May to 31 Aug. For more info contact the Society: www.harwich.net/society (Tel: 01255 503429)
	The Harwich Society care for <b>Bobbit's Hole Nature Reserve</b> at nearby Dovercourt. Open Sundays 10am -12noon. <b>Hamford Water NNR and Wrabness Nature Reserve LNR</b> are also nearby.
	<b>The Electric Palace Cinema</b> is open at weekends for members only. Annual membership £4 adults, £2 concs, £1 children, guest membership £1 (Tel: 01255 553 333)
Tourist information	Ha'penny Pier Visitor Centre The Quay, Harwich CO12 3HH (Tel: 01255 503429)

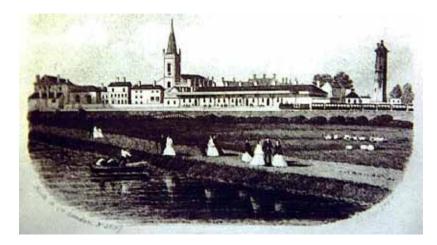
# Detail of the start and end of the route





## 1. Welcome to Harwich Harwich Town station

When many people think of Essex, they think retail parks and new towns, completely unaware of its glorious coastline. But at 350 miles long, the Essex coast is one of the longest of any county in Britain. It's a place where land and sea are constantly changing places and the sea and the many rivers that flow into it (the Stour, Orwell, Colne, Blackwater, Crouch, Roach and Thames) have shaped every aspect of this landscape.



Harwich Town station, 1865 © The Harwich Society

When you look at a map, you'll see the eastern edge of the county is intersected by twisting lines, like a crooked finger, or the creeping roots of a plant. This is an estuarine landscape, and Harwich, at the very tip of the county, sitting at the mouth of two rivers is a good place to start exploring it.

The story of Harwich is a maritime story. It's about how the sea has formed not only the physical aspect of the town but its character. Our walk will focus on three main themes. First, you'll find out about the coastal processes that have shaped the town and its fortunes. Second, how it's prime location on the east coast has influenced the industries that grew up here including trade, travel and tourism. Thirdly, you'll discover the changing fortunes of a seaside town, and how its rise and fall and recent renewal are all inextricably linked to location. Along the way, you'll hear about a famous ship that set sail for the New World, a devastating flood that submerged the town for five days and why Harwich had a record number of pubs!

This walk was created by Neil D'Arcy Jones, a local writer and journalist who has lived in North Essex all his life. It starts at Harwich Town railway station then loops around the town taking in the beach and the Quayside before heading back into the old part of the town. It's a gentle stroll of just over a mile and is relatively flat mostly on footpaths and pavements, although care should be taken when crossing roads. I hope you enjoy the walk!

#### **Directions 1**

From Harwich Town railway station, walk out of the station approach road and past the grass roundabout. Cross over the road and head for the very large red and white buoy. Stop beside it.

## 2. Oh buoy Harwich Town Buoy, Main Road

This huge metal buoy once floated out at sea in Harwich harbour but now provides a very apt welcome sign to visitors to the town. It was donated by Trinity House, the organisation which looks after the safe navigation of the country's coastline. You'll find out more about them later.

As you walk along the seafront you'll probably notice several buoys bobbing out at sea. Like the other maritime navigation aids we'll come across on this walk, they're designed to help ships navigate away from dangers or through a safe shipping channel.

Buoys come in various sizes, shapes and colours and are distinguished from each other by a marking system. The one in front of us here is a Class One buoy, the largest of its type. Class One buoys are typically used to mark major waypoints or hazards in deeper water. As you can see from this one here, buoys are made-up of three parts; a top mark, a buoy body and a tail tube to counter-balance the top mark. Normally of course, we are used to seeing them floating in the water and like an iceberg, most of it is submerged underwater.



The Old Harwich buoy © Oxyman via Geograph (Creative Commons License)

This red and white striped buoy is a Safe Water Mark situated in the middle of an open channel to indicate the presence of safe, navigable water all around it. If you see a red and black buoy it's a warning. The distinctive red and black buoys signal small, isolated dangers surrounded by navigable water. A yellow buoy, known as a Special Mark, marks out features under the sea, like cables and pipelines.

To us they might seem quaint, colourful features. But for mariners out at sea, knowing the difference between the markings can be a matter of life and death.

**Directions 2** Pass the buoy and stop by the tall brick lighthouse just in front of you.

## 3. Leave a light on for me High Lighthouse, Main Road

This impressive 90-foot tower was built in 1818 and is the High Lighthouse - one of two land-based lighthouses in Harwich. We'll see its partner, the Low Lighthouse at our next stop.

You can see that it's no longer in use. In fact it hasn't been used since 1863, but before radio signals (and later GPS mapping) lighthouses were essential to warn ships away from dangerous water and guide them safely into harbour. For the weary sailor, a lighthouse was literally a lifesaver.

Harwich's two lighthouses were built under the supervision of engineer John Rennie, who also built the original London Bridge, now in the Arizona desert. They were commissioned by General Rebow who lived locally at Wivenhoe Park near Colchester. But Rebow didn't build them purely out of concern for the fate of sailors navigating the treacherous water here. He built them for business reasons, charging a penny for each ship that safely sailed into the channel.



The High Lighthouse, 1818 © The Harwich Society

When General Rebow sold both the lighthouses to Trinity House in 1836 he managed to negotiate the healthy sum of £31,730, a huge amount of money in those days. One of many examples of the entrepreneurial spirit you'll find along the Essex coast...

#### **Directions 3**

From the High Lighthouse, turn to the right and head directly across the Green. Stop beside the white structure opposite, which is another lighthouse.

## 4. Misleading light Low Lighthouse, Harbour Crescent

This distinctive white building is Harwich's Low Lighthouse. We have only just left the High Lighthouse so you might wonder why two lighthouses were needed so close together, in fact just 150 yards apart.

If you look at a map you can see Harwich sits at the mouth of two rivers and offers a safe harbour from the choppy waters of the North Sea. In fact Harwich is the largest natural harbour between Tilbury and Hull making it one of the most important towns on the east coast of England. The deep waters here made an attractive anchorage for all sorts of vessels.



The Low Lighthouse © Bob Jones via Geograph (Creative Commons License)

According to some sources, the harbour was created when a twelfth century tidal wave broke through the salt marshes, diverting the course of the Stour and Orwell rivers and creating the sandy promontory upon which Harwich was built.

If you look across the channel; you can see a long spit of land called Landguard Point. Between Landguard Point and where we are standing are a number of sandbanks on which ships could easily become grounded. The High and Low Lighthouses were built here to assist boats navigating through this channel. They worked together as a pair of what's called 'leading lights'. Boats out at sea would line up the two lights, one positioned directly over the other, then rather like a plane using a runway, follow their course to enter the harbour.

However, over time this area around Landguard Point began to silt up and the lights could no longer keep ships off the expanding mud banks. The leading lights became defunct and were nicknamed 'misleading lights'.

After they became redundant, new cast iron lighthouses were erected further round the coast at Dovercourt. They are worth a small diversion if you have time.

#### **Directions 4**

From here you have a good view of the mouth of the estuary with Felixstowe on the other side. When you are ready, follow the seawall with the sea on your right and the green on your left. Stop when you reach a black timbered building.

## 5. People power Treadwheel crane, Harwich Green

The wheel you can see inside this wooden shed is a treadwheel crane and is the only example of its kind in the country.

The treadwheel crane dates back to Roman times but was used extensively during the Middle Ages to build cathedrals and castles. This one was built in 1667 and located at the town's naval shipyard where it was used to lift timbers for shipbuilding and load heavy canons onto the many warships that were built at the yard.



The treadwheel crane at Harwich shipyard © The Harwich Society

The crane is worked by two people walking inside the inner wheel - a bit like a very large hamster's wheel. Rope attached to a pulley is turned onto a spindle by the rotation of the wheel, allowing the crane to lift and lower heavy loads into place. Because there wasn't much space inside the wheel, the operators were often young boys. One feature of this crane is the lack of any braking mechanism; if a heavy load ever started to slide back down the slope the wheels would reverse, with disastrous consequences for the boys inside.



The crane hook facing modern cranes at Felixstowe © Stephen McKay via Geograph (Creative Commons License)

#### **Directions 5**

From the crane continue alongside the seawall. Stop when you get to the white sandy beach ahead.

## 6. Life's a beach Harwich Beach Foreshore

There are very few sandy beaches on the Essex coast but as you can see there is a small one here in Harwich town. This beach and sandbank were created artificially using sand dredged up from the harbour. The beach was built to act as a defensive barrier, preventing waves from lapping against the promenade and gradually eroding it away.

Due to the height of the sandbank the sea no longer laps over the shore and in turn the foreshore here has developed into one of the few dune systems in Essex, leading to the attraction of new plant life. In turn their extensive root systems bind the sand together to provide an even more stable defence against the sea.

Some very rare species have established themselves here, including the sea pea (one of two sites in the county it can be found), and Ray's Knotgrass, which only exists in four other places in Essex. As well as protecting the sea wall and esplanade from erosion, the sandbank is a real environmental success story. Harwich beach foreshore has been designated an SSSI (Site of Special Scientific Interest) by Natural England.



A sea pea (Lathyrus japonicus), top, and Ray's Knotgrass (Polygonum oxyspermum),below Arnstein Rønning / Olivier Pichard via Wikimedia Commons (Creative Commons License)

#### **Directions 6**

Continue along the promenade until it ends. Turn left and stop in front of the big bluedoored building that looks a bit like a chapel.

## 7. Lifesavers Lifeboat Museum, Wellington Road

As an island nation, the people of Britain have always been at the mercy of the sea. The National Institution for the Preservation of Life from Shipwreck was founded in 1824 by Sir William Hillary. From his home on the Isle of Man he had witnessed massive loss of life at sea. Since then the organisation which became the Royal National Lifeboat Institution (RNLI) has saved over 139,000 lives.

This attractive brick and blue timber building is Harwich's Lifeboat Museum. The earliest recorded lifeboat in the town dates back to 1821 when a group of philanthropic citizens raised enough money to buy one. Unfortunately though they didn't raise enough to run it and so despite owning a boat, Harwich didn't have a working lifeboat.

Then in 1875 the ship *Deutschland*, which was carrying German immigrants to New York, ran aground on a sandbank 25 miles off Harwich's coast. When it sank 78 people died, many of them children.



Top - Harwich Lifeboat Museum / Below - Albert Brown lifeboat © Fast Track Images via Geograph / The Harwich Society

Such a huge loss of life led to a public outcry and so the following year money was found to buy a new lifeboat, the *Springwell*, and this lifeboat house to keep it in. By 1881 the new lifeboat, with all its equipment and oars, outgrew the building so the lifeboat house was used for storage. Now it's a museum, which tells the story of the brave men who risked their lives to save those in peril at sea.

#### **Directions 7**

With your back to the Lifeboat Museum turn left. Follow the road between the Harwich Sailing Club and a row of houses. Stop when you reach a small square of old almshouses on your left, opposite a car park with a large anchor in the middle.

# 8. Flood! Angelgate Cottages, Angelgate

These attractive redbrick houses were built in the mid-nineteenth century on the site of an old cement factory. They were originally coastguard's cottages. The modern glass and brick control tower standing opposite is today's Harwich Haven Authority Pilot Station.

Here at Angelgate some of the bricks still hold seawater from a great flood that hit England's east coast in 1953. Water reached just below the second storey windows. Angelgate was just one area of the town that was devastated by the floods on the fateful night of January 31st 1953.



Flooding around the High Lighthouse, 1953 © The Harwich Society

In late January of that year, a winter storm had moved south from Scotland towards the southeast coast. Low atmospheric pressure caused a rise in sea level and this surge travelled southward along with the storm. By January 31st, gale force winds blowing up to 80mph and gusts of 100mph created waves up to 8 metres high. Lincolnshire, Norfolk and Suffolk were hit first and inundated with seawater. But phone lines were down, so Essex could not be warned.



An aerial photo after the 1953 flood, notice the High Lighthouse (centre right) © The Harwich Society

By 10.30 that night water began to breach the wall here at Angel Quay. An hour later it flooded the largely residential Bathside area on the west side of the town near the railway station. By the early hours of the morning most of Old Harwich was under an average of six feet of water. Residents were quickly evacuated by police and rescue work continued throughout the next day. Harwich remained underwater for five days. In all 700 families were made homeless and eight people lost their lives.

As a result of the disaster a major programme of rebuilding floodwalls along the east coast was begun. The Thames Barrier was built (albeit 30 years later) and the early warning system instigated to give at least 12 hours notice of rising sea levels. But how long can we continue to defend ourselves against the sea? Could it happen again?



A memorial to the victims of the 1953 flood © Ken Brown via Geograph (Creative Commons License)

#### **Directions 8**

Pass the cottages and follow the road around to the left. This road is Outpart Eastward which leads you to Wellington Road. Bear right and pass King's Quay Street. Carry on down Wellington Road for about a hundred yards. Stop when you reach a black wire fence on your right where you'll see two brown boards and a bell.

## 9. Shipshape

## Navyard Wharf, King's Quay Street

The unprepossessing yard you can spot through the wire fence is called Navyard Wharf and was once the site of Harwich's naval shipyard.

Harwich's shipyard was developed from 1660 and once built some of the finest naval ships of the day. One of these, the HMS *Conqueror* was part of the fleet that won the Battle of Trafalgar in 1805. The *Conqueror* was the ship that eventually took the surrender of the French flagship following the battle.



Boatbuilding at Harwich naval shipyard, 1852 © The Harwich Society

If you look through the fence at the brown board, you can see a list of the 'Men-of-war' built here between 1660 and 1827 - see if you can find the *Conqueror* on the list. 'Man-of-war' was a Royal Navy expression for a type of warship armed with cannon and propelled by sails rather than oars. These types of boats were often popular subjects for paintings.

To the right of the board is the John Darby bell which was cast in 1666 at the height of the navy yard's prominence. It was used to ring the shipbuilders to work until 1927 when the bell disappeared. A few years later the MP for Harwich, Mr P J Pybus, discovered it in a London antiques shop. He bought the bell and presented it back to the town.

Nowadays, rather than building boats, the shipyard is used for importing and exporting goods to and from Scandinavia. The boats you'll see here now are roll-on/roll-off vessels built to carry cargo like cars, trucks, trailers and tractors that are driven on and off the ship on their own wheels (rather than lifted by crane). Keep your eye out for JCB tractors and Range Rovers which are both shipped from here to ports in Finland, Sweden, Norway, Denmark and Belgium.

#### **Directions 9**

Continue on the path. Take care crossing the entrance to the Navyard as it is still a working dockyard. Follow the path up to the quayside and stop when you can see a red and white boat moored offshore.

## 10. A lonely life LV18 Lightship, Harwich harbour

We've already seen two land-based lighthouses and a floating buoy. Here's another kind of warning for shipping: a lightship. Put simply it's a ship that acts as a lighthouse. The advantage of a lightship is they can be situated in deeper waters where it might be unsuitable to build a lighthouse and they are portable; they can be moved to wherever they're needed.

Once there were lightships like this one dotted all along the coast of Britain. What makes the LV18 different is that this is the last remaining example of a manned lightship in Britain.



The LV18 Lightship © Caroline Millar RGS-IBG Discovering Britain

Built in 1958 the ship had a crew of nine. It was located at various stages of its service on some of the most remote coastal stations around the country. It must have been a lonely and rather monotonous life. The men worked in shifts round the clock to keep the lightship working. In the midst of winter, through storms and dashing waves, the ship had to be maintained and the light had to be on. Once a week a supply vessel visited LV18, bringing in food, drink and medical supplies.

LV18 is now a museum. It has kept its original interior including its accommodation, mess room and galley. It even has the six diesel generators which powered the lantern, foghorn and the ship's equipment. Now it tells the story of the brave people who kept the seas safe, their lonely life and the sacrifices they made.

#### **Directions 10** Continue a short way along the Quay to the town's Ha'penny Pier.

# 11. Pier with a view Ha'penny Pier, The Quay

Like a lot of other piers, including Southend further down the coast, Harwich's Ha'penny pier was initially built for entirely practical reasons as a landing stage for ships.

Because of the mudflats around this part of the Essex coast boats weren't able to dock close to the shore. So a pier was built stretching 350 feet into the harbour; deep enough for cross channel ships as well as local paddle steamers that came up from the Thames.



Day trippers at Ha'penny Pier, 1858 © The Harwich Society

As more Victorian holidaymakers arrived by train, the need for landing stages waned and piers turned into amusement arcades and places for simply looking out to sea. The 'pleasure pier' was born and became a 'must have' feature of the Victorian seaside resort. This one opened in 1853 and was called the Ha'penny Pier because of the charge to get onto it – another example of the enterprising people of Harwich making money out of their favourable position on the coast.

Due to a fire the pier is considerably shorter today. The nineteenth century ticket office is now a visitor information centre. But it's still popular for a bracing stroll and a good place to enjoy watching boats bustling in the harbour.

Look across the water at the various colourful cranes and container boxes of Felixstowe - the UK's busiest container port. You might be lucky enough to spot one of the ships with their colourful metal boxes on board looking like huge blocks of Lego. Today we rather take it for granted but containerisation brought about a revolution in the efficiency and amount of goods that could be transported by sea. Almost everything we buy is brought in by boat.

#### **Directions 11**

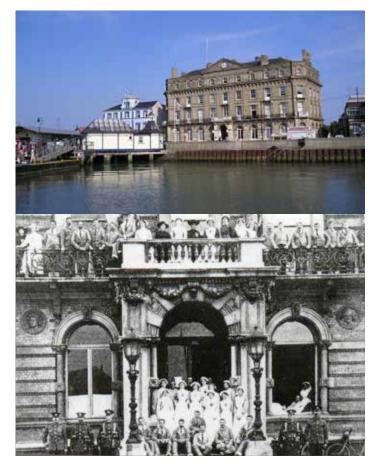
Stay at the pier. Turn and look across the road at the large, four storey, yellow brick building with the clock on top.

## 12. At the end of the line The Great Eastern Hotel, The Quay

This once grand building is Harwich's Great Eastern Hotel, built by the Great Eastern Railway Company. You've probably seen this style of building many times before. In fact the railway company used this design for all their hotels, including ones at nearby Colchester and at the end of the Great Eastern railway line at London's Liverpool Street station.

The railway reached Harwich in 1854, with the tracks originally running right up to the waterfront. In 1862 the Great Eastern Railway began running steamships to the continent and three years later opened the hotel for the passengers staying in Harwich before making the crossing.

Unfortunately, building a huge hotel on this grand scale proved costly and short-sighted. Less than 20 years later, a new port was built further along the coast at Parkeston Quay and most of the shipping trade moved away from Harwich harbour.



Top - the Hotel seen from the coast  $\[mathbb{C}$  Chris Holifield via Geograph (Creative Commons License) / Below - patients and staff at the military hospital in 1914  $\[mathbb{C}$  The Harwich Society

In 1914 the hotel had a temporary reprieve when its quayside position made it the ideal place to house a military hospital for those who had been injured on the Western Front. Between the wars it was purchased by Harwich Borough Council but relinquished to the Navy at the outbreak of World War Two. Following the war it was refurbished and temporarily became Harwich's Town Hall and the Magistrate Court. Today it's residential flats.

Before moving on, see if you can recognise any of the figures carved around the first floor of the building. They are all based on Kings and Queens of England up to Queen Victoria.

#### Directions 12

Make your way further along the Quay. Stop by the grey obelisk of the Merchant Navy memorial.

## 13. In memoriam Merchant Navy Memorial, The Quay

This memorial for the Merchant Navy is a striking reminder of another danger out at sea. Not tidal waves or sandbanks but enemy action during wartime.

While the Royal Navy is Britain's military fleet, the Merchant Navy is the name given to the commercial shipping industry. The Merchant Navy includes boats like cruise ships, passenger ferries, container ships, oil and gas tankers, vessels carrying heavy cargo like grain and bulk and the sailors onboard.

After World War One, King George V conferred the title 'Merchant Navy' on these vessels in recognition of their bravery and sacrifice. During the First and Second World Wars Britain's commercial ships were at risk of attack from enemy forces. During both conflicts the Merchant Navy suffered many losses from attacks by German U-Boats, with 30,000 seamen killed in World War Two alone.

In memory of those who lost their lives the Merchant Navy now lays a wreath alongside the other armed forces on Remembrance Day. After many years of lobbying a Merchant Navy Day was introduced in 2000.



A government poster produced during World War Two acknowledging the Merchant Navy's role in the conflict © The National Archive via Wikimedia Commons

As Harwich is still a busy port, particularly for commercial ships, the Merchant Navy continues to play an important role in the life of the town.

#### **Directions 13**

Walk a little further along the quayside until you come to a mini roundabout. Stand by the sea wall and look to your left. You should be able to make out the distinctive blue and yellow cranes of Harwich International Port.

## 14. Harwich for the continent View of Harwich International Port from The Quay

The story of Harwich is one of progress and change. For years the harbour where we're standing now was hugely valued by ships seeking shelter in its deep, natural anchorage. Daniel Defoe on his tour around eighteenth century Britain was impressed by the harbour, describing it as "able to receive the biggest ships and the greatest number that ever the world saw together".

The harbour reached its peak in the nineteenth century but as bigger and bigger boats were built, it soon became too small. For Harwich to retain its status as an important port, a new facility was needed.



A poster advertising Harwich's international passenger port  $\circledcirc$  National Railway Museum / Science & Society Picture Library

The Great Eastern Railway Company, anxious to expand its operations, decided to create an entirely new port based on reclaimed marshland about a mile further along the river. Parkeston Quay (named after Great Eastern's chairman Charles Parkes) was opened in 1883 and quickly became Britain's most important passenger port, linking England with Belgium and the Netherlands.

But while it created prosperity and jobs for the Parkeston area, it also had an adverse effect on Old Harwich and particularly on some of the buildings and businesses situated on the old quay, like the Great Eastern Hotel and Ha'penny Pier.

Today Harwich International Port is one of the country's leading freight and passenger ports. It also looks after more than 30 cruise ships a year, which make quite a majestic sight when they glide through the harbour.

## **Directions 14** Remain at the quayside and turn to face the large grey building on the opposite side of the street.

## 15. The lighthouse family Trinity House, The Quay

This grey building with a round tower that looks a bit like a lighthouse is Trinity House. Ever since Henry VIII granted them a Royal Charter in 1514, their role has been concerned with the safety of shipping and the welfare of sailors.

Taking its name from the church of Holy Trinity and St Clement, which was next to King Henry's dockyard at Deptford, Trinity House is the official General Lighthouse Authority for England, Wales, and other British territorial waters.

Trinity House is responsible for providing and maintaining navigational aids such as lighthouses, light vessels and buoys. If you walk just past Trinity House, you'll see the depot where all the different buoys are kept and maintained; it's an interesting sight.



Trinity House Depot Wikimedia Commons (Creative Commons License)

Lighthouses were once run by a dedicated lighthouse keeper, whose job it was to keep the lights on in all weathers, all year round. But since 1998 all of Trinity House's lighthouses have been automated. From the isolated rock tower of Eddystone in Devon to the iconic mainland tower in Southwold in Suffolk, they are all controlled via the building in front of us now.

#### **Directions 15**

Retrace your steps a short way and use the traffic island to cross the road. Turn left and walk back along the Quay in the opposite direction to the way you have just been. Cross over Church Street and then take the next right down King's Head Street. Stop by the first white house on the right - the house of Christopher Jones.

## 16. America starts here Christopher Jones's House, 21 King's Head Street

We've already heard about Harwich's connection to the continent but the town has been the embarkation point for longer journeys too. This simple white house was the home of Christopher Jones, perhaps Harwich's most famous son. He was the captain of the Mayflower, the ship that made its voyage to America carrying the 'Pilgrim Fathers' in 1620.

Before making its famous voyage, the Mayflower was based in Harwich and was used to transport cargo including wine, spices and furs between England, France, Germany, Spain and Norway. Jones owned a quarter of the ship and was its master.



The Mayflower commemorated on this American stamp Wikimedia Commons

In 1620 he captained The Mayflower on its voyage across the Atlantic, starting out from Rotherhithe in London. In Southampton the Mayflower met up with another boat, the Speedwell, with the plan to journey across the ocean together. However the Speedwell sprung a leak and both ships returned to Plymouth. It was from there, on its own, that the Mayflower finally made the famous crossing. If not for a stroke of fate, the 'Pilgrim Fathers' might have named their landing place Rotherhithe Rock!

After leaving his passengers at Plymouth, Jones sailed the Mayflower back to England. Within two years of his death, in March 1622, the ship had fallen into disrepair and was dismantled and sold for scrap lumber.

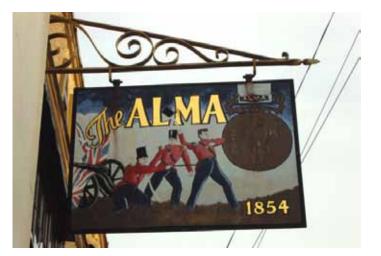
#### **Directions 16** Cross the road and stop opposite Christopher Jones's house by The Alma Inn.

## 17. A battle for a pint The Alma Inn, King's Head Street

We've passed one or two already on our walk today but did you know Harwich once held the record for the most pubs in Essex?

With thirsty sailors, shipbuilders and passengers waiting to make the crossing to Europe there was more than enough trade for the town's publicans.

There were once more than 35 pubs dotted around the streets of old Harwich. Many had appropriate sounding names such as the Eagle Packquet Boat, the Lifeboat and the Anchor.



The Alma Inn pub sign © Caroline Millar RGS-IBG Discovering Britain

In a reversal of current trends, when around 20 pubs a week are closing in Britain, the Alma was originally built as a merchantman's house and turned into a pub later. There are records of the pub from 1871 when it was trading as the Alma Dining Rooms. It was named after the famous Battle of Alma of the Crimean War in 1854, at which the combined Anglo-French army claimed victory against Russia.

#### **Directions 17**

Continue down King's Head Street until you get to St Austin's Lane. Turn left into St Austin's Lane and continue ahead towards a white building on King's Quay Street. Turn right at the end of the road and continue until the road bears round to the left with a mural along the wall. At this junction, take the smaller road straight on and continue towards the ornate redbrick building. After a few yards, stop outside the yellow building on the left hand side.

## 18. Oh captain, my captain Old School House, King's Quay Street

This yellow building is Harwich's old Schoolhouse and it gives us the opportunity to tell the story of the most heroic of all Harwich's citizens - Captain Charles Fryatt. The son of a sea captain, he grew up in the town and went to school here. Charles followed his father into the Merchant Navy and like many men in Harwich he made a career out of captaining the paddle steamers that ran from London up and down the Essex coast.

Paddle steamers have sailed these coastal waters since the early nineteenth century. First built of wood or iron and propelled by a paddle wheel, they were comparatively slow. Their open decks were exposed to all weathers and they had little comfort for their passengers. The arrival of modern steamers made journeys quicker and more comfortable but the trip from London to Harwich still took almost a day.



Captain Charles Fryatt Wikimedia Commons (Creative Commons License)

Despite being civilian ships they were still liable to attacks by German U-Boats in the First World War. On one such occasion in 1915, in defence of his own vessel Captain Fryatt attempted to ram a U-Boat. The following year his boat was surrounded by five German destroyers. Captain Fryatt was arrested and his boat seized. His hastily arranged trial and execution that followed caused an international outrage. A memorial to Captain Fryatt now stands on Liverpool Street station in London while the local hospital in Dovercourt is named after him.

#### **Directions 18**

Walk a few yards further on and stop next door outside the ornate Electric Palace cinema.

# 19. Our friend electric The Electric Palace, King's Quay Street

While Harwich's pubs did a roaring trade, around the turn of the twentieth century the travelling picture show emerged. This new entertainment was initially set up on Harwich Green under canvas, but the threat of fire from the highly flammable nitrate film led to the building of the town's own cinema.

In a weird twist the site the cinema sits on only became available when the furniture warehouse which had occupied the site burnt down. Even when the cinema was built the projection room had to be kept separate from the main auditorium because of the risk of fire. At the side of the building you can still see the iron stairs the projectionist would have climbed up to get into the room.



The ornate facade of the Electric Palace © Caroline Millar RGS-IBG Discovering Britain

In its heyday between 1912 and the 1920s the Electric Palace was the centre of entertainment in Harwich, not least because of the number of sailors stationed here during the First World War, for whom 'the pictures' were a welcome escape. However almost as soon as the war was over the cinema went into decline due to the loss of population from Harwich to nearby Dovercourt and competition from the newer, plusher, cinemas there.



Before the Electric Palace was built locals enjoyed an open-air Electric Theatre complete with "moral and refined" content © The Harwich Society

The Palace struggled on for nearly four decades. But then in 1953, like much of Harwich, it was hugely affected by the great flood. The cinema was inundated by seawater and forced to close. Although it was dried-out, repaired and reopened, the flood had affected more than just the cinema. Nearby housing had also been devastated, reducing the local population even further. This proved to be the 'last nail in the coffin' and the cinema closed.

In 1981 the Palace was restored and re-opened, mainly by volunteers. It is now one of the oldest purpose-built cinemas to survive complete with its silent screen, original projection room and ornamental frontage still intact. It's small but perfectly formed opulence demonstrated what a wealthy town Harwich was back when it was built in 1911 and how proud the people of Harwich still are of their picture palace today.



The Electric Palace still shows films - though prices have changed a little.... © Caroline Millar RGS-IBG Discovering Britain

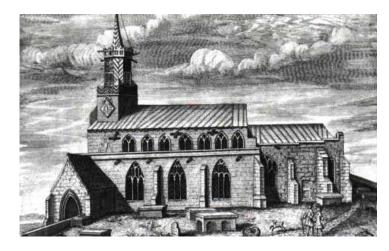
#### Directions 19

Continue down King's Quay Street and pass Cow Lane on your left. Ahead you will see a church. Take the path that leads to the churchyard, go into the grounds and stop outside the rear of the church.

## 20. Say a little prayer St Nicholas Church, Church Street

As we have already heard going to sea – whether to cross the Atlantic to start a new life, to cross the Channel for a holiday or to go out fishing for the day – is not without risk. Some people like to seek divine or spiritual protection and maybe say a little prayer before embarking on a voyage.

A chapel has stood on this site since the twelfth century. Crusaders rested here before setting sail for the Holy Land. Christopher Jones, the Mayflower captain was married here (twice).



St Nicholas Chapel, 1177 © The Harwich Society

In the seventeenth century the Diarist Samuel Pepys, who was MP for Harwich, worshipped here as did writers Dr Samuel Johnson and James Boswell a century later. Parish records also show that Christopher Newport, the commander of the expedition which established the Jamestown settlement in America, was christened here, as were Pilgrim Fathers Richard Gardiner and John Alden.

The original church was rebuilt on a much larger scale in 1821 as the building you can see today. It was designed to seat 1,500 people and was the largest church in the district, demonstrating how big a town Harwich was and what a god-fearing lot they were!

#### **Directions 20**

With the church on your right, carry on along the path through the churchyard. Continue into the street ahead and you'll be back into King's Quay Street. Look at the large Georgian houses on the right hand side.

## 21. They must earn a packet 25-34 King's Quay Street

Throughout the walk we have heard how Harwich's favourable location has provided opportunities for people to make money. Prosperity and the sea is pretty much the story of Harwich and where better to end our walk than with some of the town's finest buildings. This gorgeous row of Georgian houses were not the homes of judges, politicians, factory owners or the landed gentry. They were sea captains' houses – and not naval captains but the captains of Harwich's Packet Ships.

Packet ships were originally those that carried mail packets for the Post Office over to the continent. Harwich packet boats had the Post Office contract for more than 150 years. Later on 'packet' came to mean any regular service which could carry mail, freight or even passengers.

Take a closer look at house number 32. You might notice that it's slightly different from the other houses next to it. A new front was put on it in 1830 using double bow windows from an earlier house.



Number 32 King's Quay Street Caroline Millar © RGS-IBG Discovering Britain

In the early eighteenth century, a man called Madison Hunt, Master of the Packets, lived here. He could afford to live in this grand house as the Master of the Packets had the same income as a Vice Admiral. Not only did he operate the packet ships, he also made considerable sums from renting out his cabins to rich passengers. He probably also indulged in smuggling to supplement his sizable income even more!

#### **Directions 21**

Walk to the end of the road and carefully cross over onto Harwich Green. Then go up onto the sea wall to get a view of the mouth of the harbour.

# 22. Maritime legacy Esplanade facing the sea

This walk has told the story of Harwich as a town by the sea and shaped by the sea - physically, economically and socially.

We heard about the twelfth century tidal wave that inundated the salt marshes, the flood of 1953 that caused widespread devastation, and the silting up of the harbour that put the town's lighthouses out of business.

We have seen a wide estuary used by international shipping and a tranquil new set of manmade sand dunes now home to rare species. We also learned about different measures to warn and protect shipping from the dangerous waters here including lighthouses, a lightship, a buoy and a lifeboat.

We have seen how the sea has driven Harwich's development and prosperity over the centuries. From the earliest settlement money has been made from the sea. The Duke of Norfolk started the trend by placing a fort at the harbour entrance and demanding tolls. Later the leading lighthouses were a great source of income for their owner, Major Rebow. We've heard about the money to be made from all kinds of maritime trade – from continental ferries to cruise boats and container ships.

The seaside location has also brought tourists who enjoyed the town's many entertainments including its hotels, pubs, elegant cinema and pier.

Harwich continues to thrive because of its relationship with the sea. The operational headquarters of Trinity House in the town and Harwich International Port along the coast are both noteworthy employers and symbols of Harwich's continued significance on the east coast of England. I hope you've enjoyed discovering Harwich and feel you know more about this small Essex town that became the gateway to the continent.



Symbols of the sea © Caroline Millar RGS-IBG Discovering Britain

#### **Directions 22**

You have now reached the end of the walk. To return to Harwich Town station, head towards the High Lighthouse. Main Road back up to the station is directly opposite.

## Credits

The RGS-IBG would like to thank the following people and organisations for their assistance in producing this Discovering Britain walk:

- Neil D'Arcy Jones for creating the walk
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Britain's landscapes are wonderful. There is a tremendous variety within our shores – whether in the countryside, in towns and cities or at the seaside. And every landscape has a story to tell about our past and present.

Discovering Britain is an exciting series of geographically-themed walks that aim to bring these stories alive and inspire everyone to explore and learn more about Britain. Each walk looks at a particular landscape, finding out about how forces of nature, people, events and the economy have created what you see today.

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