

YOSC Quiz 2008

Seamanship & general

What are to be the names of the UK's two new aircraft carriers?	HMS Queen Elizabeth, HMS Prince of Wales
What is a lighter?	Barges into which ships discharge
What is a Rond anchor?	Hook-shaped anchor for mooring to banks
Where on a wooden boat or vessel would you find the Garboard Strake?	Lowest strake of planking adjoining the keel
What is the name of the bell struck at Lloyds of London previously signaling the loss of a ship but now used only on ceremonial occasions?	Lutine bell
What is the name of the long diagonal spar supporting the mainsail of a Thames barge?	A Sprit

Rules of the road, navigation, weather, charts etc.

What is the meaning of three short blasts on a ship's whistle?	Operating stern propulsion
What is the name of the sea area north of Ireland?	Malin
What is the name of the line that joins points of equal barometric pressure?	Isobar
What is the limit of visibility when fog is mentioned in the Shipping Forecast?	1000M or 1100yds
According to the Rule of Twelfths, by how much will the height of tide increase during the fourth hour?	3 twelfths
What is meant by the expression "Later" in a Shipping Forecast?	Within 12 to 24 hours of time of issue

Signals – marks, flags, light and radio

Where is this vessel registered?	Guernsey
What VHF Channel do you use to call QHM Portsmouth?	Ch11
What is the meaning of this International Signal Flag?	I require Medical Assistance
What is the meaning of this day mark shown on a vessel?	Vessel aground
What is the light characteristic of an Isolated Danger mark?	Group flashing 2 white
What is the meaning of GMDSS?	Global Maritime Distress & Safety System

Sailing history & geography

What is the name of the shoal spit extending 150m SE of Hurst Castle?	The Trap
What was the former name of the vessel in which Sir Francis Drake made his circumnavigation in 1577 and later renamed Golden Hind	(HMS) Pelican
What is the name of the river which enters the English Channel at Shoreham?	River Adur
What did sailors mean by the expression “Nelson’s Blood”?	Navy Rum
What is the name of the Fort on the west side of Langstone Harbour entrance?	Fort Cumberland
What was the name of the Naval Operation to evacuate the British army from Dunkirk in June 1940?	Operation Dynamo

Tie break

At the battle of Trafalgar, how many round shot (cannon balls) did HMS Victory use?	2669 (Ref Royal Navy Museum)
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General Knowledge

Food and Drink

How many people did Jesus feed with five loaves and two fish?	5000
What contains more caffeine – coffee beans or tea leaves?	Tea leaves
Which vegetable is a passata made from?	Tomatoes
What cake is traditionally eaten on Easter Sunday?	Simmnel cake
Which country has a wine growing area called O’Higgins?	Chile
Which nuts are used in Marzipan?	Almonds

Famous People

Who is fourth in line to the British Throne?	Prince Andrew, the Duke of York
In the 1990s who first won the world Pro Snooker Championship after Stephen Hendry ?	John Parrot
Who was Second World War radio announcer William Joyce better known as?	Lord Haw Haw
Who led the Prague Spring uprising in 1968?	Alexander Dubcek
What king was encouraged by a spider’s perseverance to try and try again?	Robert the Bruce
Who founded Standard Oil in 1870 ?	John D Rockefeller

Natural World

What period of earth's history came first – Jurassic or Carboniferous?	Carboniferous
At what angle does the earth tilt towards the sun?	23½ °
Who swore before the inquisition that the earth revolved around the sun?	Galileo
If diamond is the hardest mineral, what is the softest?	Talc
What unit of measurement was King Henry I's arm used to define?	A yard
What is the mother of all the bees in a colony called?	Queen

Pot Luck

What newspaper originally sponsored the Tour of Britain Milk Race for cyclists?	The Daily Express
What are the Tower of London' Yeomen of the Guard better known as?	Beefeaters
Which university is older – Oxford or Cambridge?	Oxford
In what sport would you find a foil and an epee?	Fencing
Besides lawn tennis, what sport has its English Headquarters at Wimbledon?	Croquet
What was the original family business of Shell oil developer Marcus Samuel ?	Importing sea shells

Tie break

How long is the River Thames. (FromTrewsbury Mead to Sea Reach No 1 Buoy. Off Isle of Sheppey.)	215 miles 344 km
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YOSC Quiz 2004

Seamanship & General

What is meant by the term "Poor Visibility"

What is meant by the expression "To Be Pooped"

What is meant by "Weather Helm"

What are cringles

TEAM – Give three important points to ensure safe crossing of a TSS (Traffic Separation Scheme) if you are under sail

1000M to 2 Miles

When running before a heavy sea, the seas overtake the vessel and fall on board the after part

The necessity to keep the tiller or wheel to the weather side to maintain a straight course due to the vessel's tendency to turn up into the wind

Eyelets fitted into a sail

- Listen out on TSS frequencies and to TSS information broadcasts
- Cross TSS as quickly as possible on a heading at right angles to the lane – use the engine if it makes crossing quicker or if the speed falls below 3kts
- Have a good radar reflector
- Keep a sharp lookout
- Bear in mind that you might not easily be seen from the bridge of a large vessel especially in a steep sea

General Knowledge

What is the name of the Greek God of the Sea

In which constellation is the very bright star

Betelgeuse

Which is the longest river in the British Isles

What is the name of the Italian family featured in "The Godfather"

TEAM – What famous person and what creature is depicted on the back of a £10 note

Poseidon

Orion

The Shannon (220 miles)

Corleone

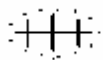
Charles Darwin - Hummingbird

Rules of the road, Navigation, Weather, Charts etc.

What does the abbreviation LANBY mean on a chart

What lights must a yacht exhibit whilst motorsailing at night and what shapes in daylight

What is meant by symbol



What is meant by precipitation

TEAM – Four varieties of flashing (120 per minute) lights are permitted on moving vessels in the UK - give 3 of these

Large Automatic Navigational Buoy

Sidelights, sternlight and masthead lights – inverted cone in daylight

Wreck depths unknown – considered dangerous to surface navigation

Rain, snow or hail

- Yellow - hovercraft and high-speed passenger vessels
- Red – WIG (Wing-in-Ground) craft
- Blue - lifeboat, police and emergency vessels
- White – chain ferry (Cowes, Poole etc)

Seamanship & General

What would you do if you saw the flags N C (November Charlie) hoisted on a vessel

What is meant by the expression “Soon” in a weather forecast

What is a “Killick” (Bonus point for the secondary definition)

Where did the 2004 Olympic sailing events take place

TEAM - What is the difference between the rigs – Sloop, Ketch, Yawl and Schooner – sketch these

Offer assistance – it is a Distress Signal

Within 6 to 12 hours of time of issue

Small anchor, stone used as an anchor or a RN

Leading Hand

The Saronic Gulf/Glyfada

- Sloop – single mast
- Ketch – two masts - aft (mizzen) lower and ahead of rudder post
- Yawl – two masts - aft (mizzen) lower and abaft of rudder post
- Schooner – two or more masts – aftermost taller than foremasts

General Knowledge

What infamous person lived at 10 Rillington Place, London

Which building was constructed on the order of Shah Jehan

Who played the part of Marshal Will Kane in High Noon

What is England’s highest mountain

TEAM – There are six coins under £1 – describe the obverse (tails) on any four of these

John Reginald Halliday Christie

The Taj Mahal

Gary Cooper

Scafell Pike (978M)

- 1 Penny - A portcullis with chains royally crowned
- 2 Pence - The Badge of the Prince of Wales, comprising three ostrich feathers enfilading a coronet of crosses pattee and fleurs-de-lys with the motto ICH DIEN (I Serve)
- 5 Pence - the Badge of Scotland, a thistle royally crowned
- 10 Pence - Part of the Crest of England, a lion passant guardant royally crowned
- 20 Pence - The Badge of England, the Tudor Rose, in stylised form and royally crowned
- 50 Pence - The seated figure of Britannia

Rules of the road, Navigation, Weather, Charts etc.

In fog you hear four short blasts - what sort of vessel is involved

Pilot vessel

What sort of bottom is designated as Cy

Clay

What is meant by this chart symbol

Lifeboat Station



What is the wind speed if the sea, according to Macmillan/Reed has “Moderate waves, taking more pronounced form with many white horses perhaps some spray”

F5 (17 to 21 Kt)

TEAM – What are your legal obligations when returning to the UK from the Channel Islands?

- Hand in the remainder of Form C1328 which you filled in on departure
- If no Form – report to HM Customs on arrival at Custom House or by telephone
- Fly Q flag from 12 Miles off the coast until you are cleared by HM Customs

Signals – marks, flag, light and radio

What is meant by occulting

A light totally eclipsed at regular intervals, the duration of light always being greater than the duration of darkness.

Describe the Greek Flag

Light Blue background with 4 horizontal stripes and a white cross in the canton

What is the name of the lighthouse on the NE point of Kent

North Foreland

The top mark is missing from this beacon tower – what is it (Show a West Mark)

West Mark

TEAM – List four things that you must do prior to a Cross-Channel departure

- Ensure you and all crew members have valid passports
- Clear Customs if going to Channel Islands (Form C1328)
- Carry your “Ships Papers” or SSR Documentation
- Carry your Yachtmaster’s Cert or ICC if intending to enter EU Inland waters
- Ensure you have a British Ensign, Courtesy Flag of countries to be visited and a Q flag if going to Channel Islands

General Knowledge

Who was in charge of the Walmington-on-Sea Home Guard

What is Kaolin

In which London square is the US Embassy

Who mysteriously vanished from the yacht "Lady Ghislaine"

TEAM - Shakespeare wrote 40 plays – all except 9 have a person or person's name in the title. Name six of these nine

Captain Mainwaring

China clay

Grosvenor Square

Robert Maxwell

- Love's Labour's Lost
- The Comedy Of Errors
- A Midsummer Night's Dream
- Much Ado About Nothing
- Twelfth Night
- All's Well That Ends Well
- Measure For Measure
- The Tempest
- The Winter's Tale

Sailing History & Geography

Where was the battle of Trafalgar fought

What two classes did Great Britain win Gold Medals in the 2004 Sailing Olympics

What is the name of the headland where "Old Harry" is located

What is the name of the shoal N of East Cowes Point
TEAM – You are entering the Mediterranean from the Atlantic Ocean en-route to the Suez canal. Name 4 of the 5 countries you pass on the coast of Africa.

Off Cape Trafalgar SE Spain between Cadiz & Straits of Gibraltar

Finn and Yngling

Handfast Point

The Shrape Mud

- Morocco
- Algeria
- Tunisia
- Libya
- Egypt

Signals – marks, flag, light and radio

What is the meaning of three flashing red lights at the entrance to a Port

Describe the Pilot Jack

What does SOLAS mean

What is the light characteristic of a South Cardinal Mark

TEAM – The IALA Buoy age system lists 5 types of Marks – give 4 of these

Serious emergency – all vessels stop or divert according to instructions

The Union Flag (Jack) with a white border

Safety Of Life At Sea

White VQ (6) plus long flash 10 sec or Q (6) plus long flash 15 sec

- Lateral Marks
- Cardinal Mark
- Isolated Danger Mark
- Safe Water Mark
- Special Mark

General Knowledge

What was Elvis Presley's middle name

Which nuts are used in Pesto Sauce

Which is the most Northerly city in the EU

Which motor race is run at Interlagos

TEAM – From the end of WWII until 1980 we had 9

Prime Ministers – Name six

Aaron

Pine nuts

Helsinki (60 deg 10 min N)

Brazilian Grand Prix

- Clement Attlee
- Winston Churchill
- Anthony Eden
- Harold Macmillan
- Alec Douglas-Hume
- Harold Wilson
- Edward Heath
- James Callaghan
- Margaret Thatcher

Sailing History & Geography

Who was in command of the British Grand Fleet at the Battle of Jutland in 1916

What was the name of the Royal Navy battleship sunk by the Bismarck in the Denmark Strait in 1941

What is the name of the castle at the North Shore of Portsmouth Harbour

What is the name of the largest island in Poole Harbour

TEAM – What was the name of Captain Cook's ship and what was the objective of his voyage of 1768

Admiral John Rushworth Jellicoe

HMS Hood

Portchester Castle

Brownsea Island

HMS Endeavour – to watch the Transit of Venus

YOSC Quiz 2002

Seamanship & General

At sea - what is the name and duration of the sea watch starting at midnight

What is meant by careening

In nautical terms, what is the length of a Cable.

When would you hear 16 bells rung on a ship

TEAM - What is meant by "Lee-bowing the tide"

Middle Watch – 4 hours

Turning a ship on its side to attend to the bottom
1/10th of a nautical mile, 600 ft or 200 yards

On New Years eve

When sailing to windward, put any tidal current on the lee bow. This is called "lee bowing the tide" and will get you to windward much more efficiently than will having the current on the weather hand. In other words, always try to have the current push you toward your course line

General Knowledge

Which fictional Dan first appeared in 1937

In which constellation is Polaris

Why does Trevor Howard assist Celia Johnson in Brief Encounter

Which London landmark was designed by David Marks and Julia Barfield

TEAM - 4 U.S. Presidents have been assassinated. Name three of them

Desperate Dan

Ursa Minor (Little Bear)

She had some grit in her eye

The London Eye

Lincoln, Garfield, McKinley, Kennedy

Rules of the road, Navigation, Weather, Charts etc.

What does the acronym RADAR actually mean

What is the arc of visibility of a sternlight

What is meant by symbol +

What is the generic name for rain clouds

TEAM – The International Regulations for Preventing Collisions at Sea, 1972. (Col Regs) define 6 examples of RAMS (vessel restricted in her ability to manoeuvre) Give 4 of these.

Radio Detection and Ranging

135 degrees

Rock Awash at Chart Datum

Nimbus

Rule 3 g

- a vessel engaged in laying, servicing or picking up a navigation mark, submarine cable or pipeline
- a vessel engaged in dredging, surveying or underwater operations
- a vessel engaged in replenishment or transferring persons, provisions or cargo while underway
- a vessel engaged in the launching or recovery of aircraft
- a vessel engaged in mine clearance operations
- a vessel engaged in a towing operation such as severely restricts the towing vessel and her tow in their ability to deviate from their course.

Seamanship & General

At sea, what times does the first Dog Watch take place

16.00 - 18.00hrs

What county would a ship be registered if it says Monrovia on the stern

Liberia

What is a "Handy Billy"

System of ropes and pulleys to gain a mechanical advantage

What is the course of the Fastnet Race.

Cowes-Fastnet Rock-Plymouth

TEAM - What is the correct procedure for saluting when meeting a warship

Lower your ensign to halfway, wait for warship to lower her ensign then raise yours

General Knowledge

What play is the musical "My Fair Lady" based on

Pygmalion, by George Bernard Shaw

Which planet has the longest day

Venus

What was Humphrey Bogart's name in The African Queen

Charlie Allnut

What is Europe's highest mountain

Mt. Elbrus at 5642 meters (In Russia)

TEAM – What is inscribed around the edge of a £2 coin and where does it originate

"Standing on the Shoulders of Giants" – from a letter from Sir Isaac Newton to Robert Hooke on 5 Feb 1676 - "If I have seen further it is by standing on ye shoulders of Giants"

Rules of the road, Navigation, Weather, Charts etc.

What is the difference between "Under Way" and "Making Way"

Under way means not attached to the bottom – Making way means moving through the water

What is meant by symbol (Diamond P)

Tidal stream reference point

What sort of bottom is designated as Sh

Shells

What wind speed is F 7

28 to 33kts

TEAM - You are on passage motor sailing from Cherbourg approaching the IOW and are being rapidly overtaken on your starboard quarter by a larger vessel sailing under spinnaker when you spot a fishing buoy trailing a long floating line and need to alter course to avoid it – what should you do?

Alter course & speed as required to avoid danger – other vessel must give way (Rule 13a)
Notwithstanding anything contained in the Rules of Part B, Sections I and II, any vessel overtaking any other shall keep out of the way of the vessel being overtaken.

Signals – marks, flag, light and sound

What is the meaning of Romeo Yankee flag signal flown on Royal Navy ships in Harbour

You should proceed at slow speed when passing

How many red stripes on the American Flag

Seven

What is the name of the lighthouse on the NE point of Alderney

Quesnard

What time interval or frequency would you expect to see on a light with designation Q

50 to 60 flashes per minute

TEAM - You are on yacht "Rose" - What is the correct VHF RT procedure when hearing the message "Rose, this is Iris, Iris - Over"

Check for traffic on ship to ship channels. When a free channel is found reply "Iris, this is Rose – channel 72, over" then switch to channel 72 and wait for Iris to call you

General Knowledge

Which historical figure was Braveheart	William Wallace
What is "Dry Ice"	Solid carbon dioxide
Which British writer was the first to receive a Nobel prize for literature	Rudyard Kipling
Which motor race is run on the "Circuit de la Sarthe"	Le Mans 24 Hours
TEAM - 4 U.S. Presidents have been assassinated - name three of them	Lincoln, Garfield, McKinley, Kennedy

Sailing History & Geography

Who was in command at the Battle of Copenhagen	Admiral Sir Hyde Parker
What was the name of Captain Joshua Slocum's vessel during the first solo circumnavigation?	Spray
What is the correct name of the former commercial harbour where the River Meon enters the Solent now a bird sanctuary	Titchfield Haven
What is the name of the channel immediately East of Poole Harbour entrance	East Looe Channel
TEAM - What was the mission of HMS Bounty commanded by Captain William Bligh and where did he and his 18 loyal crew eventually make landfall	To collect Breadfruit for transplanting in the West Indies - Timor

Signals – marks, flag, light and sound

Describe the Jack flown on the bows of US warships whilst in port	Stars section of Stars & Stripes
How many five pointed stars on the Australian Flag	One – the rest are seven pointed
What is the name of the Tower in the Little Russel Channel with this outline (Show Brehon)	Brehon (or Brehou)
The top mark is missing from this cardinal mark – what is it (Show a East mark)	East Mark
TEAM - What is the name of these three vessels (Show silhouettes of ketch, yawl and schooner)	Ketch Yawl & schooner

General Knowledge

Which Gilbert & Sullivan's opera takes place in the Tower of London	The Yeomen of the Guard
Where would a car come from with the National plate LT	Lithuania
How did the donor of the Tate Gallery make his money	Sugar
Which motor race is run at Imola	San Marino Grand Prix
TEAM - 4 U.S. Presidents have been assassinated - name three of them	Lincoln, Garfield, McKinley, Kennedy

Sailing History & Geography

What was the name of Nelson's flagship at the Battle of the Nile	HMS Vanguard
What was the name of Ernest Shackleton's Ship lost in the Antarctic ice	Endurance
What is the name of the fort opposite Hurst Castle in Hurst Narrows – West Solent	Fort Albert
Which Island is separated from the mainland by <i>The Swale</i>	Isle of Sheppey
TEAM - Name the four main circular Forts and their locations in East Solent (Show sketch map)	Spit Sand, Horse Sand, No Man's land and St Helen's