

CORNWALL COUNCIL**Syllabus for Boatman's Licence Examination**

1. Local Knowledge
Local signals and traffic regulations.
Local seamarks, to include buoyage, lights, leading lights and marks.
Local dangers to navigation.
Minimum and maximum depths over banks, or obstructions, currents and abnormal tidal streams.
Local safe-landing places in differing weather conditions.
A general knowledge of the times and heights of spring and abnormal tides.
Safe compass courses in and out of local harbours
Any other items of local knowledge which the examiner may consider to be necessary.
2. Emergencies
Procedures and instructions to passengers in the following cases:
(a) Man overboard
(b) Fire
(c) Engine breakdown
(d) Beaching or stranding
(e) Collision
(f) Abandoning ship or sinking, i.e. use of L.S.A.
(g) First Aid
3. International Regulations for Preventing Collision at Sea
Candidates should demonstrate a practical knowledge of the application of the International Regulations for Preventing Collisions at Sea.
4. Distress Signals
A candidate should have knowledge of the operation and use of distress signals carried in the boat or boats for which the candidate is being examined.
5. Compass
The candidate should be required to demonstrate his ability to steer a compass course and take a rough bearing. He should have an elementary knowledge of the effects of iron, steel or magnetised metal and mobile phones etc. in the vicinity of the compass.
6. Use of the Anchor
7. Weather Reports
When and where available.
8. Buoyage
Candidates should demonstrate a working knowledge of the System.
9. Meanings of common chart symbols.
10. Knots, hitches, bends and splices in general use.
11. Simple First Aid (including artificial respiration).
12. Knowledge of the distress and rescue
13. Boat Handling Instruction
The candidate will be examined in basic manoeuvres including coming alongside, and leaving jetties, picking up man overboard etc. Where instruction is necessary it should be given by properly qualified persons. .

14. Engine Knowledge

Basic knowledge of day-to-day engine and battery checks. The requirement for servicing and routine maintenance of propulsion and auxiliary machinery.

15. Passenger Safety**16. Sea Survival****Examination**

The examination will be conducted by the Harbour Master or other properly qualified professional seaman appointed by the licensing authority and will be carried out, whenever possible, in the boat to be used by the boatman. The emphasis of the examination will be placed on local knowledge and boat handling.

The candidate will also be required to provide a medical certificate.