

# ORAL/WRITTEN TEST FOR INTERNATIONAL CERTIFICATE OF COMPETENCE

## A. ALL CANDIDATES

### REGULATIONS

1. Knows responsibility for keeping a proper lookout Q
2. Can determine a 'safe speed' Q
3. Can recognise a potential collision situation Q
4. Can identify 'give way' vessel in a collision situation Q
5. Knows what action to take as 'give way' and 'stand on' vessel Q
6. Knows responsibilities of a small vessel in a narrow channel Q
7. Can recognise manoeuvring signals (1,2,3 & 5 short blasts) Q
8. Can make and recognise visual distress signals Q

### SAFETY

1. Is able to use and instruct crew on the use of:
  - Lifejackets Q
  - Distress flares Q
  - Fire extinguishers Q
  - 'Kill cord' (if fitted) Q
2. Can prepare a boat for use and take sensible precautions before setting out, including:
  - Engine checks Q
  - Check fuel for range/duration of trip Q
  - Obtain weather forecast Q
  - Avoid overloading boat Q

## B. INLAND ONLY

1. Understands CEVNI (European Inland Waterways Regulations)

## C. ADDITIONALLY, FOR CANDIDATES FOR COASTAL WATERS

### REGULATIONS

1. Knows rules relating to Traffic Separation Schemes Q
2. Knows requirements for navigation lights and shapes to be displayed by own vessel Q
3. Can recognise the following from the lights: Power driven, sailing vessel, vessel at anchor, tug and tow, fishing vessel, dredger. Q
4. Knows sound signal to be made by vessels as in Q3 Q

### PILOTAGE

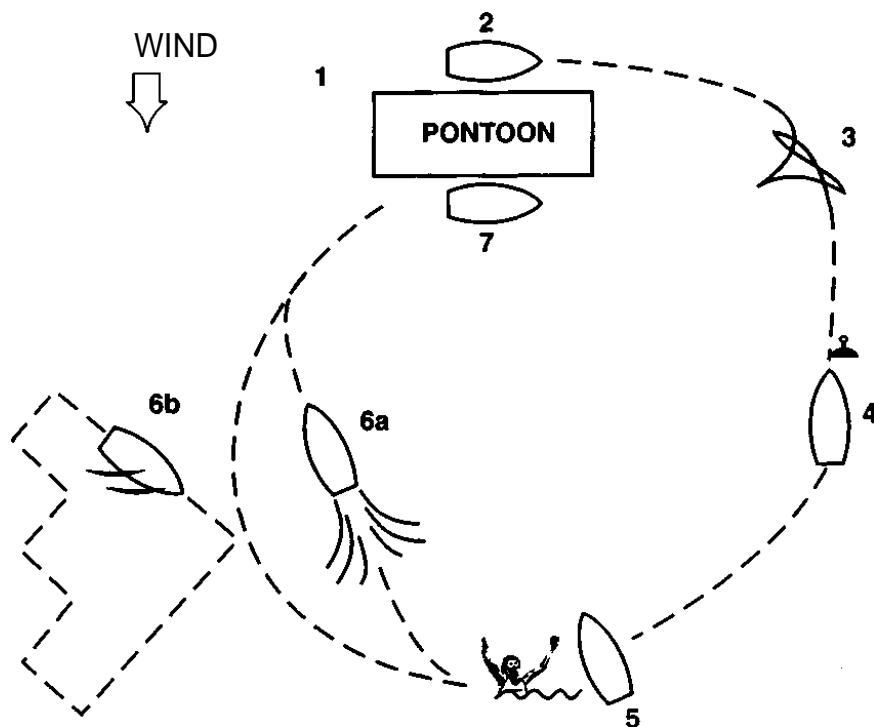
1. Can recognise, by day and night, and understand significance of buoys of the IALA system
2. Knows sources of information on: local regulations, port entry and departure signals, VIS and Port Operations Radio.
3. Can plan a harbour entry/departure, taking account of possible presence of large vessels and avoiding navigational hazards

### NAVIGATION

#### *(Chart & Plotting Instruments required)*

1. Can interpret a navigational chart, understand significance of charted depths and drying heights and can identify charted hazards Q
2. Can plot position by cross bearings and by Lat/Long Q
3. Can determine magnetic course to steer, making allowances for leeway and tidal stream
4. Can use a tide table to find times and heights of high and low water at a standard port
5. Can determine direction and rate of tidal stream from a tidal stream atlas or tidal diamonds on a chart
6. Understands basic use of GPS

## BOAT HANDLING TEST FOR SAIL AND POWER



Sailing boat may be handled under engine for all manoeuvres except 6b.

### 1. Start

- Give safety briefing including use of safety equipment
- Has listened to weather forecasts
- Pre start engine checks
- Start engine
- Check cooling
- Knows fuel range

#### Depart from Pontoon

- Understands use of springs to depart from lee wall/pontoon
- Communicate with crew
- Position fenders correctly

### 3. 360° Turn in Confined Space

### 4. Securing to Buoy

- Communicate effectively with crew
- Prepare warp
- Choose correct angle of approach
- Control speed of approach
- Secure boat effectively
- Depart from the mooring safely

### 5. Man Overboard

- Observe MOB or instruct crew to do so
- Demonstrate correct direction and speed of approach
- Make suitable contact with MOB

### 6a. High Speed Manoeuvres [if appropriate]

- Use kill-cord if appropriate
- Choose suitable area
- Show awareness of other water users
- Warn crew before each manoeuvre
- Look around before S and U turns
- Control speed on U turns

### 6b. Handling Under Sail [if appropriate]

- Sail triangular course with one leg to windward
- Choose suitable area for hoisting/lowering sails
- Use sails suitable for prevailing conditions
- Show awareness of wind direction
- Trim sails correctly on each point of sailing
- Warn crew before manoeuvres
- Look round before tacking and gybing
- Control sails during tacking and gybing

**7. Coming Alongside Windward Pontoon**

- Communicate effectively with crew
- Show awareness of other water users
- Prepare warps/fenders
- Choose correct angle of approach
- Control speed of approach
- Stop boat in place required and secure to pontoon
  - Stop engine