

# Nominated Departure Point Code - Certificate of Competency as Boatman

## Syllabus for Oral Examination

### 1. Safety of Navigation

Demonstrate sufficient knowledge of the International Collision Regulations  
Demonstrate knowledge of local regulations regarding navigation within harbour areas  
The use of electronic navigational aids  
Basic navigation techniques in the event of navigational aid failure.  
Courses in and out of harbour  
Procedures in restricted visibility  
Demonstrate knowledge of Local Byelaws and Local Notice to Mariners

### 2. Emergency Procedures

Knowledge of proper use of radio communications, calling and distress channels  
Solas information cards  
Proper use of distress signals  
Coping with equipment malfunction, loss of propulsion, electrical power, steering etc.  
Use of anchors  
Use of fire fighting equipment and LSA equipment  
Recovery of person from the sea  
Collision, grounding and beaching

### 3. Local Conditions

Knowledge of local dangers to navigation  
Knowledge of navigational aids, lights, fog signals, buoys etc  
Knowledge of currents and tidal streams including tidal predictions  
Knowledge of harbour signals

### 4. Meteorology

Use of weather forecasts  
Basic meteorology, signs of impending bad weather  
Knowledge of local sea conditions

### 5. Passenger Safety

Safety briefing prior to departure  
Ensuring that passengers are properly dressed and equipped to cope with expected ambient conditions  
Knowledge of passenger reporting procedures  
Safe access to vessel

### 6. Practical

A practical demonstration of boat handling including:-

berthing alongside	departure from quay
mooring to buoy	manoverboard procedure
operating in confined waters	

### 7. Engineering Knowledge

Demonstration of basic knowledge of machinery.  
Capability to clear blocked fuel lines, air locks etc.  
Knowledge of electrical installation.  
Knowledge of bilge pumping arrangements.