

## **BML – Large Passenger Vessel Endorsement**

Candidate must hold a 'General Passenger Operations' endorsement prior to applying for LPV endorsement

The following items cover Schedule 4 Part 1 sub-section 19 section 5 of BML Regulations – Large Passenger Vessel endorsement

### **Passenger and Crew Management**

- a) Demonstrates a knowledge of crew pre-voyage briefing and passenger safety announcements
- b) Explains passenger management and control techniques including procedures in emergency situations
- c) States the importance of clear identification of crew members
- d) Describes the procedures for control of unruly passengers in large numbers
- e) Describes how to deal with extreme weather conditions

### **Human element**

- a) Demonstrates a knowledge of the control of passengers and other personnel in emergency situations including;
  - General reaction pattern of passengers
  - Appreciation of panic resulting from separating families
- b) Demonstrates a knowledge of stress and fear
- c) Demonstrates a knowledge of the ability to lead and direct others in emergency situation

### **Emergency Response**

- a) Demonstrates a knowledge of awareness of life saving appliance and control plans including knowledge of
  - emergency instructions ;
  - emergency exits;
  - restriction on the use of elevators;
  - assist passengers to embarkation stations;
  - control of passengers in corridors and staircases and passageways;
  - maintaining escape routes clear of obstructions;
  - methods available for evacuation of disabled persons and persons needing special assistance;
  - search of accommodation spaces.
- b) Describes the mustering procedures including
  - muster list and passenger assisting team;
  - the importance of keeping order;
  - the use of, where appropriate, passenger lists for evacuation counts;

- that the passengers are suitably clothed and have donned their lifejackets correctly
- c) Demonstrates a knowledge of the contents of first aid box and other first aid equipment

#### Communication

- a) Describes the elements for effective communication
- b) Demonstrates a knowledge of
  - the use of public address system in an emergency
  - communication in a crisis situation
- c) Describes how to give clear and reassuring orders

#### Vessel management

- a) Demonstrates a knowledge of berthing and un-berthing of large passenger vessel including
  - Specific manoeuvring skills
  - Steering, anchor handling and engine controls on large vessels
- b) Describes the procedures for man overboard and recovery with larger vessels
- c) Demonstrates a knowledge of bunkering procedures, distribution of fuel in tanks, weight distribution and storage capacity including pollution control measures during bunkering
- d) Demonstrates an outline knowledge of
  - engine capacity and type of engine
  - KW power/bhp, reduction gearboxes
  - power take-off uses
  - generators- type, KVA, power supply
  - familiarity with other machinery appliances
  - monitoring equipment
  - pumping system and pipelines

#### Regulations and Certificates

- a) Demonstrates an effective knowledge of all routine and emergency procedures under the Domestic Safety Management Code
- b) Explains the importance and legal meaning of principal documents, including the Passenger Ship Certificate
- c) Explains the importance and requirements of carrying other statutory certificates
- d) Explains the draught marks and their application