

# SOT 4

## MOCK TEST - MCQs

### Q1)

Example of a damage to ships that may cause sinking

- a) Rupture of hull below the waterline
- b) Contact with wharf
- c) Damage to a crane
- d) loss of anchor

### Q2)

After a collision report any oil pollution to the

- a) nearest coast radio station/VTS
- b) IMO
- c) Government
- d) the vessels class society

### Q3)

How do you determine the weight of the vessel that is supported by the ground when a vessel has run aground?

- a) This requires extensive calculation and is usually performed only by a naval architect not by a ship's officer.
- b) Determine the point where aground and the draft at that point, then calculate it using the grounding formula.
- c) Use the hydrostatic tables and enter with the mean draft before grounding and the mean draft after grounding.
- d) Use the inclining experiment formula and substitute the change of trim for the angle of list.

#### **Q4)**

You must shore up the collision bulkhead due to solid flooding forward. The bulkhead approximates an inverted triangle. Where should the center of pressure of the shores on the bulkhead be located?

- a) Evenly over the surface of the bulkhead
- b) At the bottom of the bulkhead
- c) At the top of the bulkhead
- d) Approximately halfway up the bulkhead

#### **Q5)**

The entire bunkering operation must be supervised by a

- A) A responsible person;
- b) Master
- c) the bunker barge
- d) Chief engineer from the bunker barge

#### **Q6)**

Emergency Towing Arrangement is compulsory for all

- a) Passenger ships
- b) Tankers above 20000 dwt
- c) Cargo ships
- d) Passenger ships carrying cargo

#### **Q7)**

In managing passengers during emergencies the importance of previous training cannot be too strongly emphasized, since this is a direct factor in

- a) reducing fear and shock
- b) making them comfortable
- c) improving their knowledge of LSA / FFA
- d) knowing location of muster stations

### **Q8)**

The flight direction of birds is a good indicator of the direction of land, and this is normally seen in

- a) The evening
- b) Morning
- c) Afternoon
- d) Night

### **Q9)**

No matter where an accident occurs, the rescue of persons in distress at sea will be co-coordinated by a

- a) SAR organization
- b) the ships owners
- c) IMO
- d) the flag state of the vessel

### **Q10)**

One of the initial causes of damages to ships is

- a) Shipping seas
- b) Bridge operational error
- c) Steering the wrong course
- d) Excessive compass error