



# 1. Ship Manoeuvring Simulator (SMS)

Duration & Recognition: This is a 5-day course approved by the Indian administration.

Conducted at: Mumbai

### **Objective:**

This is an intense 5 day course based on IMO Model Course 1.22 covering theory coupled with exercises on a full mission Ship Manoeuvring Simulator to get the real feel of ship handling.

### Subject Areas:

Knowledge about the principles of ship handling in various conditions and their practical application Passage planning including planning for any contingencies Navigational watch keeping practices, procedures and collision avoidance

#### USP:

- 1 240<sup>0</sup> Full mission bridge simulator
- 2 Chart room for actual practice for chart work
- 3 Instructor to participant communication
- 4 Chart room stocked with chart and publication for real practice
- 5 Mooring station
- 6 Radar station
- 7 VHF
- 8 Sound effect
- 9 Simulator upgraded to ice navigation class

## **Eligibility:**

This course is for management level officers. Ratings may assist in the course for steering purposes only during bridge simulator exercise.