



SAMUNDRA INSTITUTE OF MARITIME STUDIES (SIMS)

Graded A1 outstanding with 97.8% marks (Top amongst Maritime Institutes in India), obtained in the inspection conducted by the Government-recognised independent body ClassNK, Japan (Nippon Kaiji Kyokai) – largest classification society in the world



BRIDGE TEAM MANAGEMENT (BTM)

DURATION & RECOGNITION:

This is a 5-day course as per IMO Model Course 1.22 guidelines also taking into account TMSA Part 3 Element 5.

CONDUCTED AT: Mumbai, Chandigarh & Kochi

OBJECTIVE: This is an intense 5 day course based on IMO Model Course 1.22 consisting of theory and case studies coupled with exercises on a Full Mission Ship Manoeuvring Simulator.

- Understand bridge team management taking into account various human factors.
- Able to effectively plan and execute a passage.
- Better understanding of the Master pilot information exchange.

SUBJECT AREAS:

- Introduction and review of basic principles.
- Standard Manoeuvres
- Wind and Current Effects
- Shallow water effects
- Bank, Channel and interaction effects
- Anchoring and Single buoy Mooring
- Planning and Carrying out a voyage on ECDIS

- Master Pilot Information Exchange
- Use of E-navigator
- Behavioural aspects like Situational Awareness, Culture, Management Style, Communication, Authority and Assertiveness.

USP:

- Full Mission Bridge Simulator
- Chart room for actual practice for chart work
- Instructor to participant communication
- Chart room stocked with chart and publication for real practice
- Mooring station
- Radar station
- VHF
- Sound effect
- ECDIS

The course is conducted by experienced Master Mariners using Bridge Simulator, ECDIS and classroom.

ELIGIBILITY:

This course is for all deck officers holding certificate of competency.