# RADAR ARPA AND NAVIGATION SIMULATOR (RANSCO)

### INTRODUCTION

This DG Shipping approved course aims to prepare a student to make efficient & effective use of radar as a navigational aid in congested, confined waters, recognize potential threats and make valid navigational & collision avoidance decisions in compliance of COLREGS. Further, on successful completion of this course the student would attain ability to plan, organize and manage a bridge team. This course will also provide ability to respond to, coordinate and execute a search & rescue operation.

## **OBJECTIVE**

This course covers mandatory minimum requirements for knowledge, understanding & proficiency as required by Table A-II/2 of STCW 95 and meets the requirements as laid down in Appendix M-II/2 of META Manual Vol. II and IMO Model course 1.08.

## **DETAILS**

Duration : 6 Days

Eligibility : 2M F.G / Mate (NCV) + ROC +

**ARPA** 

No. of Participants : 12

Course Facilitator : Master Mariner / Extra Master

Course Venue : ARI, Delhi



## **FEATURES**

Continual assessment of Candidates during the course as given below:

- 1. Operate ARPA and Navigation Controls
- 2. Perform Radar Plotting
- 3. Use ARPA and Navigation Information to control safe navigation and collision avoidance:

**Application of COLREGS** 

Plan and control navigation in confined water and

in/near Traffic Separation Scheme

4. Plan and Co-ordinate Search and Rescue.

Respond to distress message,

Execute search and rescue operations.

For Course Booking and Schedule at Delhi Centre, please email us at coursebookings@ariworld.com Companies can opt for Block Booking.

For more information email us at info@ariedu.com