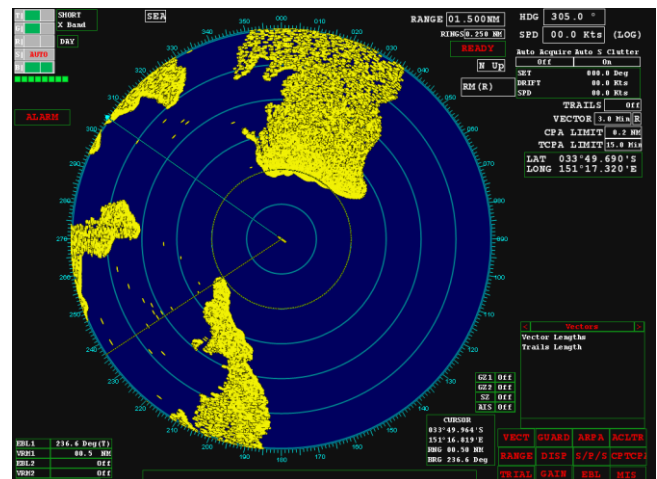# AUTOMATIC RADAR PLOTTING AID (ARPA)

INTRODUCTION

This DG shipping approved course provides excellent training in the basic theory and operational aspects of ARPA for officers in charge of a navigational watch. It is based on the standards of competence as per Section A-II/1 of STCW-95 and also meets the requirements as laid down Appendix M-II/1C of META Manual Vol. II & IMO Model Course 1.07.

Those who successfully complete this course will be able to choose an appropriate mode of display in ARPA, select plotting and graphic control suitable to the circumstances, make appropriate use of operational alarms; acquire and track those targets which present a potential threat of collision, extract the information needed on course, speed and nearest approach to enable action to be taken to avoid a close quarters situation, and make use of ARPA to confirm and monitor their actions.

They will be aware of the dangers of over-reliance on the auto acquisition and tracking and operational alarms. They will also be aware of the performance standards of ARPA.

OBJECTIVE

At the end of this course the student will be able to demonstrate competency and knowledge of Automatic Radar Plotting Aids and operation by successfully completing the STCW requirements and passing the required examinations for the ARPA endorsement (Code A-II/1 and A-II/2).

DETAILS

Duration	: 5 Days
Eligibility	: Possessing ROC certificate
No. of Participants	: 12
Course Facilitator	: Experienced Master Mariner
Course Venue	: ARI, Delhi & SHAPE, Panchkula

FEATURES

Students will receive a series of lectures/ simulator exercises covering the following topics:

1. Legal aspects of ARPA including IMO and STCW standards
2. Theory, Input & processing characteristics
3. Theory of operations, controls and adjustments
4. Setting up and maintaining ARPA displays
5. Acquisition and tracking of targets
6. Limitations and errors in ARPA
7. Special ARPA related features

For Course Booking and Schedule at Delhi Centre, please email us at **coursebookings@ariworld.com**

For Course Booking and Schedule at Panchkula Centre, please email us at **aripanchkula@ariworld.com**

Companies can opt for Block Booking.

For more information email us at **info@ariedu.com**