



Automatic Radar Plotting Aids Course






Scope

Included in this program is the coursework in the theory of ARPA, diagnosis of ARPA errors and limitations, and techniques for proper ARPA watch-standing. The students use blind bridge simulation to practice and demonstrate skills necessary to utilize ARPAs effectively in zero visibility pilotage environments.

Objectives



Upon completion of the ARPA program, including simulation, case studies, and classroom lectures, the student will be able to convert ARPA displayed data into useful and timely information

Trainees will demonstrate enter knowledge, understanding and proficiency in:

-  ARPA theory and limitations
-  Maintenance of ARPA displays
-  Evaluation of ARPA displays
-  Application of applicable COLREGS
-  Effective ARPA watch-standing techniques

Entry standard ARPA candidates must hold a valid Radar Observer Endorsement

Additionally, trainees will benefit from prior experience in:

-  Bridge Resource Management
-  VHF communications



This course satisfies the requirements for the 13 OICNW assessments from the STCW Code Table A-II/1; OICNW 3-2A, OICNW 3-2B, OICNW 3-2C, OICNW 3-2D, OICNW 3-2E, OICNW 3-2F, OICNW 3-2G, OICNW 3-2H, OICNW 3-2I, OICNW 3-2J, OICNW 3-2K, OICNW 3-2L, and OICNW 3-2M; and 4 Chief Mate/Master assessments from the STCW Code Table A-II/2; M-5-1A, M-5-1B, M-5-1C, and M-5-1D

Goal

Provide trainees with knowledge, understanding and proficiency in Automatic Radar Plotting Aids (ARPA).

Duration

4 Days



EMIRATES TECHNICAL & SAFETY DEVELOPMENT CENTRE

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