



Maritime Electromagnetic Warfare (EW) and Intelligence Course

Introduction

This course addresses key elements of Maritime Electromagnetic Warfare (EW) and Intelligence in today's modern maritime environment. The course is designed to provide the foundations of Maritime EW and Intelligence using a mixture of theory and practical based training addressing key areas covering a variety of subjects related to Maritime EW and Intelligence.

What you will learn:

Maritime EW

- EW Theory Overview
- Radar Foundation
- Radar and EW Weapons, Threats and Platforms
- EW Planning and Preparation
- Employment of Maritime EW systems
- Optimisation of ESM Systems
- Weapon Systems and Countermeasures

Maritime Intelligence

- Introduction to Intelligence
- Fundamentals of Intelligence
- Intelligence Sources and Agencies
- Sources of Intelligence and Agencies
- The Intelligence Estimate
- Intelligence Reporting and Products
- Ships Intelligence Collection Management (SICM)
- Maritime Staff Intelligence Scenario

Who should attend?

Military and government civilian EW practitioners engaged in Maritime EW and Intelligence.

Key Organisations

Ministry of Defence

HQ Joint, Army, Navy and Air Force EW operators/Analysts

All Government agencies, industries and organisations interested in operational and technical aspects of Maritime EW.

Course Duration
2 Weeks

Location
Mercury EW Ltd – Training Facility