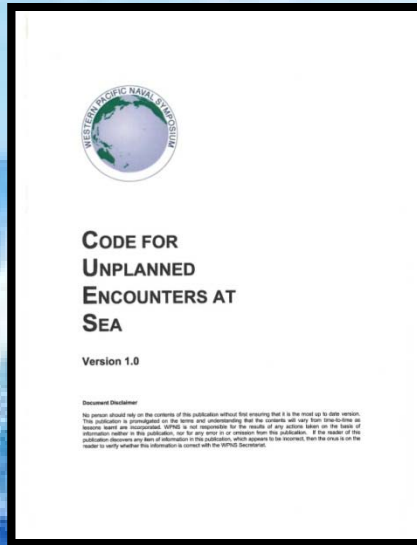


8th ARF ISM on Maritime Security



HD – MIMA 1st Regional Training on
Code for Unplanned Encounter at Sea (CUES)
22 – 23 March 2016, Cyberjaya, Malaysia



Scope of Presentation

- Objective of Training
- Training section
- Training Package
- Phases of Training
- Observation





Objective of Training

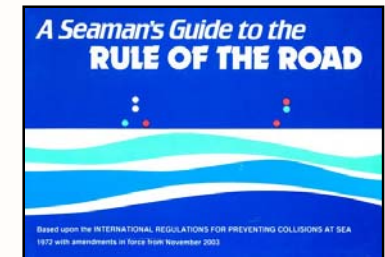
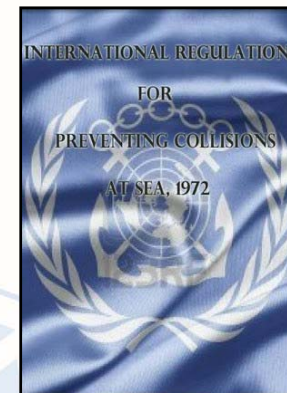
- To expose the CUES for the relevant stake holder
- To deliver better theoretical understanding for the respective agency or organisation
- To provide a suitable environment in judging the action based on the CUES
- To offer a better option on doing training without deploying the real asset in the South China Sea
- Target participant: Navy, Maritime Law Enforcement Agency

Three main section

- Section 1: Introduction
 - Definition
 - Legal Consideration

Section 2: Safety Procedures

- COLREG 1972 @ ROR



Section 3: Communications Procedures

- Plain voice
- Tactical
- Flag





MIMA – CUES Training Package

Phase 1:
Theory

Phase 2:
Tabletop
Exercise

Phase 3:
Simulation



Phase 1: Theory

- Focus on understanding the CUES in theoretical perspective
- Lesson processes will cover on conceptuality, legality and practicality
- Period: 4 hours (1/2 day programme)
- Methodology: lecture, presentation and break-out discussion



MARITIME INSTITUTE OF MALAYSIA
ADVANCING THE FRONTIER OF MARITIME KNOWLEDGE

Phase 1: Theory





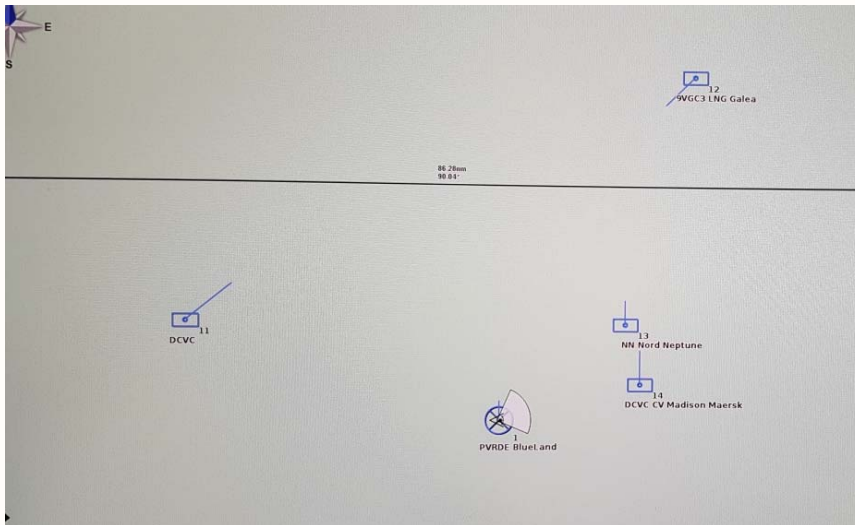
Phase 2: Tabletop Exercise

- To discuss a simulated unplanned encounter situation described in CUES
- Exercise player will review and discuss the actions they would take in a particular situation and testing their response plan in an informal, low-stress environment
- Used to clarify roles and responsibilities and to identify additional risk mitigation and preparedness needs
- The exercise will result in action plans for continued improvement of the CUES pre-planned reaction



MARITIME INSTITUTE OF MALAYSIA
ADVANCING THE FRONTIER OF MARITIME KNOWLEDGE

Phase 2: Tabletop Exercise





Phase 3: Simulation

- A bridge between classroom learning and real-life sea experience
- Scenario will be run based on Main Event List (MEL) to represent the most likely scenario in South China Sea
- Tempo of the simulation will be assist by inject from simulation controller
- Player will have access to practice the procedure inside the CUES with the highest realness.



MARITIME INSTITUTE OF MALAYSIA
ADVANCING THE FRONTIER OF MARITIME KNOWLEDGE

Phase 3: Simulation





Observation

- Comms procedure varies between countries
- Lack of knowledge of other countries SOP
- Language barrier in CUES
- Lack of knowledge of International Law can lead to misunderstanding and misperception
- Multilateral interagency coop is more challenging between the coast guard than between the Navies.



MARITIME INSTITUTE OF MALAYSIA
ADVANCING THE FRONTIER OF MARITIME KNOWLEDGE



Thank You
ikmal@mima.gov.my