



GAC Protective Solutions

Powered by **AKE**

Maritime Train the Trainer

- Superintendent Course



wherever you go



Course

- Maximum of 10 superintendents per 1 Instructor
- Four-day course

Pre-requisites

The following recommendations are made in regard to pre-requisites for attending the MTTC course:

- Have held or currently hold a position at sea
- Have a basic understanding of the ISPS code. (Ideally CSO / SSO qualifications but not essential)
- Have completed an AKE Crew / Officers Course within the previous five years
- Completed pre-course stuffy material
- Read, write and converse in English

Pre-Course Study

- Revised ISPS Code
- Reviewed pre-course material

Study Material

Students to supply their own ISPS Code.

- Instructor folder outlining superintendent course objectives

Student Development

Students need to demonstrate the subject knowledge in order to deliver a superintendent course as well as the instructional ability to ensure they meet the course objectives. This is achieved in the MTTC course through:

- Written Tests – Aimed to ensure students are developing their subject knowledge
- Final Written Assessment – Final assessment on all subjects to ensure students understand all aspects of the superintendent course with adequate depth to support instructional conversation
- Case Studies – Provide students with the ability to relate aspects of lessons to real life scenarios rather than deliver a theory based course with no depth.
- Global Analytical Brief – Provide students with a grounding in the current global situation and previous trends.
- Revision – Provides the opportunity for students to discuss course content in an open forum.
- Student Lessons – The aim is to put the students in a position where they have to draw from their subject knowledge, research a topic and verbally present it in a class forum displaying instructional techniques. Lessons to be subjects that assist all students in further developing their course subject knowledge, i.e.:
 - Highlight the modus operandi of particular threat groups
 - Present the difference between a VLCC and a smaller vessel identifying ship vulnerabilities, citadels, other key locations and ways to mitigate attack.
 - Present the weapon systems of particular threat groups, their capabilities and how they pose a threat to a variety of vessels



The objective of the MTTC course is to provide students with the subject knowledge to be able to deliver the four-day crew course to ship

Day One

0830 – 0900 Introduction to the Course

- Aims and objectives of MTTC course.

0900 – 0945 Concept and objectives of the Superintendent Course

- Discuss in detail the aims and objectives of the Superintendent Course.

0945 – 1045 Global Analytical Brief – Piracy and Terrorism

- Overview of the current global threat towards maritime assets highlighting past and recent trends.

1045 – 1100 Break

1100 – 1200 ISPS Revision

- Revise ISPS code particularly focusing on areas that concern teachings within the Superintendent Course.

Lunch

1300 – 1400 Terrorist & Pirate Profiles

- Examine threat groups and regions highlighting mentalities, aims and objectives.

1400 – 1500 Weapons – Small Arms Theory

- Discuss in detail capabilities and characteristics of small arms weapon systems utilized by threat groups. Highlighting effectiveness of weapon systems against vessels.

1500 – 1515 Break

1515 – 1600 Non Lethal Weapons Theory

- Revise methods that can be utilized by ships crew to prevent or discourage attack.

1600 – 1700 Instructional Techniques and Classroom Management

- Cover basic instructional techniques to ensure students have the ability to deliver effective clear lessons while ensuring students meet lesson objectives.

1700 – 1730 ISPS Test

- Short written test covering relevant sections of the ISPS code and demonstrating a basic understanding of the code.

Day Two

0830 – 0900 Test

- Short written test covering a selection of Day One's topics.

0900 – 0930 Revision – Day 1

- Revise Day One's lessons and cover any knowledge gaps from morning test.

0930 – 1045 Vessel Vulnerabilities and Exploitation

- Examine vulnerable areas of a variety of vessels and techniques that can be utilised by threat groups to exploit them.

1045 – 1100 Break

1100 – 1200 Weapons – Heavy Weaponry Theory

- Discuss in detail capabilities and characteristics of heavy weapon systems utilized by threat groups. Highlighting effectiveness of weapon systems against vessels.

Lunch

1300 – 1400 Roles and Capabilities of Military and Government Agencies

- Revise the support that external agencies can provide to vessels.

1400 – 1500 Procedures – Actions On Theory

- Revise in detail actions on and explain the process and reasoning behind each option.

1500 – 1515 Break

1515 – 1615 Hostage and Kidnapping Theory

- Detailed discussion on the mechanisms of hostage and kidnapping incidents analysing vulnerabilities and methods to reduce risk to being targeted.

1615 – 1715 Course Development – Use of Instructional Aides and Practical Training

- Cover the basics on how to construct an effective course and methods to deliver it supported with appropriate training aids and instructional technique.

1715 – 1730 Student Teaching Brief & Issue Group 1 Lessons

- Brief students on individual teaching assessment. Group to be split into two.

Day Three

0830 – 0900

Test

- Short written test covering a selection of Day Two's topics.

0900 – 0930

Revision – Day 2

- Revise Day Two's lessons and cover any knowledge gaps from morning test.

0930 – 1230

Student Presentations – Group 1

- Group One delivers individual lessons. 20-30 minutes per lesson.

Lunch

1330 – 1430

Procedures – Post Incident Procedures Theory

- Revise in detail Post Incident Procedures and the reasoning behind each option.

1430 – 1530

Roles of Ships Officers and Management

- Discuss roles of ships officers and management personnel in a variety of scenarios providing students with subject background to enhance the delivery of a Superintendent Course.

1530 – 1545

Break

1545 – 1630

Hostage Case Study – Captivity

- Examine case studies of individuals who have been held in captivity and techniques they have utilized to survive and return to a normality.

1630 – 1715

Revision – Days 1 – 3

- Final revision of subjects covered to date and provide students with final question and answer session prior to final written assessment.

1715 – 1730

Issue Group 2 Lessons

- Group two briefed on individual subjects

Day Four

0830 – 1130

Student Presentations – Group 2

- Group Two delivers individual lessons. 20-30 minutes per lesson.

1130 – 1230

Ships Defenses Practical

- Practical session demonstrating techniques that can be utilised to counter or delay attacks.

Lunch

1330 – 1500

Final Written Assessment

- Final written assessment for students covering all subjects.

1500 – 1515

Break

1515 – 1615

Hostage Case Study – Vessel Hijacking

- Examine case studies of vessels that have been hijacked.

1615 – 1700

Course Administration and Closing Brief

