

Implementation Group

Date: 23 May 2017

Hellenic Naval Academy Origin:

Country	Institution	Common Module	ECTS		
Greece	Hellenic Naval Academy	Maritime Security Module	2.0		
	Minimum Qualification for Lecturers				
Service	Officers/Lecturers:				
ALL	<ul> <li>English: Common European Framework of Reference for Languages (CEFR)</li> <li>Level B2 or NATO STANAG Level 3,</li> </ul>				
	Expertise on Maritime Security Operations,				
	o international experience.				
	Civilians/Lecturers:				
Language English	<ul> <li>English: Common European Framework of Reference for Languages (CEFR)         Level B2 or NATO STANAG Level 3,</li> <li>Expertise on relevant topics,</li> </ul>				

## Prerequisites for international participants:

o relevant academic publications.

- English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2,
- At least 2 years of national military education,
- Basic knowledge of International Politics, EU, CFSP, CSDP via the ESDC e-learning (AKU 1 and AKU 2),
- Basic knowledge of sea's law.

## **Goal of the Module**

Introduction of the contemporary maritime security environment and familiarisation of Officer Cadets with Maritime Security Concepts

	Know- ledge	<ul> <li>Knows the EU and international maritime Security Law.</li> </ul>
Learning outcomes		Knows the main aspects of modern maritime warfare and rules of engagement.
		Has a basic knowledge on maritime security theories.
		Has a basic understanding of the EU maritime strategy.
	Skills	<ul> <li>Finds a suitable solution in a complex and potentially dangerous maritime environment, to find a tactical solution to complete the mission.</li> </ul>
		<ul> <li>Has the necessary administrative skills for managing multinational naval incidents.</li> </ul>
		<ul> <li>Manages stress situations, combining on the spot decisions and respect to the maritime law.</li> </ul>
	Compe- tences	<ul> <li>Understands the course of action of the higher command level and takes the necessary initiative to contribute to its success.</li> </ul>
		<ul> <li>Is capable of making decisions in an unpredictable operating naval environment.</li> </ul>
		Adapts to various types of conflicts, naval actions based on his/her knowledge.

## **Evaluation of learning outcomes**

- Test: Determination of entry level according to the learning outcomes of e-learning. Final evaluation according to ESDC's guidelines.
- Observation: Throughout the module trainees are to be observed and evaluated on their understanding regarding the contemporary issues on the maritime domain.
- **Discussion**: Trainees are about to participate and present case studies.
- Organisational Skills: National students are being responsible for the organisation of parts of the Module. Goals to be achieved are issued and evaluated by the Course Director.

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Created by Epameinondas Palmos (Lieutenant, Hellenic Navy)	Date of issue: 28 <sup>th</sup> of April, 2017
Revised by Christos Chatzis (Commander, Hellenic Navy)	6 <sup>th</sup> of May, 2017
Revised by Col Dr. Gell (Chairman IG)	11 <sup>th</sup> of May, 2017
Approved by the Implementation Group	23 <sup>rd</sup> of May, 2017



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Module Details				
Main Topic	Recom- mended WH	Details		
Maritime Security Concept	8	<ul> <li>History</li> <li>Concept of Maritime Security – Threats and Challenges</li> <li>International Law Framework</li> </ul>		
State, regional and international aspects on Maritime Security	6	<ul> <li>Current Maritime Security Strategies under State actors</li> <li>Regional Maritime Security Initiatives</li> <li>International Cooperation Structures for Maritime Security</li> <li>Capacity Building Initiatives</li> <li>Civil-Military Cooperation (CIMIC) in a maritime Environment</li> </ul>		
EU Maritime Security Strategy	8	<ul> <li>European Maritime Security Strategy</li> <li>EUMSS Action Plan</li> <li>EU Strategy on the international maritime Environment</li> <li>Cyber Security</li> </ul>		
Maritime Security Operations, Maritime Policy	4	<ul> <li>EU Maritime Security Operations</li> <li>EU Policing Operations</li> <li>Maritime Security in the private Sector</li> </ul>		
Maritime Transport Infrastructure Security	4	<ul> <li>Globalisation</li> <li>Significance of SLOCs</li> <li>Need to secure (public /private Aspects)</li> <li>International Law</li> </ul>		
Technology Usage on Maritime Security	4	<ul> <li>EU Maritime Security Surveillance Systems</li> <li>AIS</li> <li>Network based Approach</li> <li>Further Developments</li> </ul>		
Total	34			
Additional hours (WH) to increase the learning outcomes				
Self-Studies	16	<ul> <li>Separate hours per day for in-depth-studies on an as- required basis including e-learning in advance (AKU 1 and AKU 2).</li> </ul>		
Total WH	50	Remarks:     The Module encourages the active participation of students.     The detailed amount of hours for the respective main topic is up to the course director according to national law or home institution's rules.		



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## **List of Abbreviations:**

AIS	Automatic Identification System
AKU	Autonomous Knowledge Unit
CEFR	Common European Framework of Reference for Languages
CFSP	Common Foreign and Security Policy
CIMIC	Civil-Military Cooperation
CSDP	Common Security and Defence Policy
ECTS	European Credit Transfer System
ESDC	European Security and Defence College
EU	European Unior
EUMSS	European Union Maritime Security Strategy
GR	Greece
NATO	North Atlantic Treaty Organization
NMIOTC	NATO Maritime Interdiction Operation Training Center
SLOC	Sea Lines of Communications
STANAG	Standardization Agreement
WH	Working Hou