

European Security and Defence College Doc: ESDC/2024/075 Date: 16 February 2024 Origin: ESDC Secretariat

## Course Curriculum

To be reviewed byActivity numberFeb. 202654-2	EU Logistics in Operations Course	ECTS 2
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CORRELATION WITH CTG / MTG TRAs	EQUIVALENCES
Military CSDP Training Discipline 3	SQF-MILOF Level 2
(Multinational Logistics)	Focus: Pol Civ-Mil

<u>Target audience</u>	<u>Aim</u>
Civilian and military personnel (OF-1 through	This course aims to provide a comprehensive knowledge and
OF-5 and OR-7 through OR-9)	understanding of EU Crisis Response Planning, highlighting logistic
Open to: • EU member States / Institutions / Agencies / CSDP missions and operations working in the field of multinational logistics	<ul> <li>planning and execution in civilian and military CSDP missions and operations.</li> <li>The training audience will be able to deal with EU logistics from either a multinational or a national position, by gaining increased logistics planning and execution skills on the political strategic and the military strategic level, considering logistics requirements and challenges, dependencies, enabling processes and supporting functions.</li> </ul>

Learning Outcomes				
The course corresponds to the following CTG / MTG TRA: Military CSDP Training Discipline 3 (Multinational Logistics)				
Knowledge	<ul> <li>L01. describe EU Crisis Management planning and execution processes on the political-strategic and the military-strategic level;</li> <li>L02. discuss the EU Logistics principles (RSOM, M&amp;T, H&amp;M,) in the context of planning and execution;</li> <li>L03. discuss the RDC, roles, responsibilities and challenges related to logistics support planning and execution;</li> <li>L04. discuss the use and need of IT supporting tools and logistic reports and returns;</li> <li>L05. understand hybrid threats with the example of the cyber domain concerning logistics planning and processes after a cyber-attack in missions &amp; operations;</li> <li>L06. Conclude logistics mission planning and execution experiences.</li> </ul>			
Skills	<ul> <li>L07. assess the requirements to plan and execute sustainment (logistics and medical support);</li> <li>L08. assess EU operational analysis, estimates, considerations, options, directives and logistics guidance's conducting logistics support planning and execution;</li> <li>L09. consider EU financing mechanism and instruments, pre-mission solutions, and military requirements.</li> <li>L010. elaborate Cyber Resilience (Interaction, Cyber Actors in Support, Processes after Cyber Attack)</li> </ul>			
Responsibility and Autonomy	LO11. examine under limited guidance logistics contributions to the planning process on political-strategic-operational level for CSDP missions and operations; LO12. coordinate the use of multinational and mutual civilian-military logistics, and draft commander's/ superiors' logistics decisions or contributions to PFCA, CMC, MSO, IMD and CONOPS.			

## Evaluation and verification of learning outcomes

The course is evaluated according to the Kirkpatrick model: it makes use of *level 1 evaluation* (*based on participant's satisfaction with the course*).

In order to complete the course, participants have to accomplish all learning objectives, which are evaluated based on the active contribution in the residential Module, including their syndicate session and practical activities as well as on their completion of the Self-Study-Phases during the residential Module and the eLearning phases: course participants finalise the autonomous knowledge units (AKUs) and pass the tests (*mandatory*), scoring at least 80% in the incorporated out-test/quiz. Active observation by the course director/lead instructor and feedback questionnaire filled by course participants at the end of the course is used.

## However, no formal verification of learning outcome is foreseen; proposed ECTS is based on participants' workload only.

The Executive Academic Board takes these factors into account when considering the award of *Certificates* to participants. Module leaders provide an evaluation report for each residential module. The Course Director is responsible for overall coordination, with the support of the ESDC Secretariat, and drafts the *final evaluation report* which is presented to the Executive Academic Board.

	Course structure					
The residential module is held over five days (one week), and provides a comprehensive knowledge and understanding of logistic planning and execution in CSDP missions and operations.						
Main Topic	Suggested Working Hours (required for individual learning)	Suggested Contents				
1. Logistics in EU Crisis Management Planning	8 (6)	<ul><li>1.1. Civilian and Military Crisis Management Planning - roles, authorities and responsibilities.</li><li>1.2. Logistics support processes for CSDP missions and operations.</li></ul>				
2.Planning and Execution of logistics for CSDP missions and operations	11 (3)	<ul> <li>2.1. EU logistics analysis, fact-findings, requirements, considerations, estimates, force generation and shortcut solutions.</li> <li>2.2. Strategic Movement, RSOM and RMSD planning phases, roles and responsibilities, enablers and access to transport assets, military mobility aspects, movement and transport clearance and crossing procedures, safety regulations and transport of dangerous goods.</li> <li>2.3. C2 relationships in theatre and logistic planning and reporting tools.</li> <li>2.4. EU finance planning and execution, contractor support to operations, pre-missions solutions, and projects financed by other instruments.</li> <li>2.5. HNS, and non-EU actor's logistics cooperation and support.</li> <li>2.6. Military Engineering and Environmental Protection in support of logistic.</li> <li>2.7 Medical Support</li> <li>2.8 RDC, logistics operational capabilities and Lessons Learnt.</li> <li>2.9 Logistics mission planning and execution experiences.</li> </ul>				
3.Scenario-based syndicate topic 1	6 (3)	3.1. EU Political Framework for Crisis Approach (PFCA) and logistics analysis and contributions to the EU Crisis Management Concepts (CMC).				
4.Scenario-based syndicate topic 2	7 (2)	4.1. Logistics contributions to Military Strategic Options (MSO).				
5.Scenario-based syndicate topic 3	7 (3)	5.1. Initiating Military Directive (IMD) and logistics contributions to CONOPS.				
TOTAL	39 (17)					

Materials	Additional information
<b>Required:</b> AKU 201 – Scenario	The maximum number of participants per course will be 40 (minimum number is 12).
Further course pre-study phases	The content of the course is LIMITE.
documentations <b>Recommended:</b> AKU 1 History and context of CSDP.	The principles of gradual development of proficiency in learning will apply. Pre-requisite is the accomplishment of the EU Logistics Fundamentals Course.
<ul> <li>AKU 2 EU Global Strategy.</li> <li>AKU 4 CSDP Crisis Management</li> <li>Structures and the Chain of Command</li> <li>AKU 6 CSDP Decision Shaping/Making</li> <li>AKU 7 Impact of Lisbon Treaty on CSDP.</li> <li>AKU 21 Intercultural competences.</li> <li>AKU 55 EU Strategic Compass</li> <li>AKU 106 A, B, C, D, E, F Hybrid Warfare</li> <li>AKU 204 - CSDP Crisis management of</li> <li>PFCA</li> <li>AKU 205a - CSDP Crisis management</li> <li>political-strategic level</li> <li>AKU 205b - CSDP Crisis management</li> <li>strategic level ESDC Handbook on CSDP.</li> <li>EU Missions and Operations.</li> <li>EU Concept Logistic Support for EU-led</li> <li>Military Operations and Missions.</li> <li>EU strategic and operational planning.</li> <li>Other publications:</li> <li>Logistics related issues, and</li> <li>supplemental material aimed to enhance</li> </ul>	In order to facilitate discussions between course participants and EU personnel, as well as speaker of different IOs, the Chatham House Rule is applied during the course: "participants to the EULFC are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed".
knowledge on main topics and syndicate work.	