

## Curriculum

To be reviewed by <i>February 2021</i>	Activity number <b>48a</b>	<b>Hostile Environment Awareness Training (HEAT)</b>	<b>ECTS 2</b>
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<p><u>Target audience</u></p> <p><i>Participants should preferably be persons deploying to CSDP high risk missions.</i></p> <p><i>Priority is given to personnel selected for CSDP Missions and Operations. The training and is also open to non-EU countries contributing to CSDP missions and operations.</i></p>	<p><u>Aim</u></p> <p>The HEAT course enhances CSDP Mission effectiveness by enhancing the safety and security skills of the Mission personnel. The HEAT course aims to promote increased awareness of safety and security awareness and develop self-confidence in a hostile environment.</p>
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<b>Learning Outcomes</b>	Knowledge	<ul style="list-style-type: none"> <li>Identify basic security risk management processes in CSDP missions</li> <li>Outline the organisational chain of responsibility for security and focus on duty of care</li> <li>Identify the personal security responsibilities of each mission member</li> <li>Identify the principal characteristics of security environments in missions</li> <li>Identify the most common threats in missions</li> <li>Describe the difference between threats and risk and how preventive and reactive mitigating measures can be taken based on risk analysis</li> </ul>
	Skills	<ul style="list-style-type: none"> <li>Demonstrate the general ability to translate theoretical knowledge into appropriate behavioural outcomes</li> <li>Demonstrate and practise basic personal and security behaviour as well as personal conduct during shorter periods of heightened pressure and stress</li> <li>Demonstrate and practise situational awareness</li> <li>Practise skills at an acceptable level in:               <ul style="list-style-type: none"> <li>Operating a radio handset and basic communication procedures</li> <li>Operating a GPS and basic navigation systems</li> <li>Demonstrate relative confidence in basic life support</li> </ul> </li> </ul>
	Competences	<ul style="list-style-type: none"> <li>Promote personal and professional security culture</li> <li>Mitigate risks by informed decision-making and personal behaviour</li> <li>Contribute to identifying relevant threats in the Mission Areas of Operations and to the effective mitigation of risk</li> </ul>

Evaluation and verification of learning outcomes

• **Level 1 Observation and satisfaction:**

*Active observation by the course director and lead instructor. Feedback questionnaire filled by course participants at the end of each residential day. Successful attendance and active involvement by participants in each training session. In the case of absence in a specific training session the lead facilitator will determine, on the basis of the participant's previous experience, whether this absence will affect course certification.*

<b>Course Structure</b>		
<b>Main Topic</b>	<b>Recommended Working hours (e-Learning)</b>	<b>Contents</b>
WISE & SAFE	(6)	<ul style="list-style-type: none"> <li>• Mandatory on-line courses on CSDP missions relating to safety and security</li> </ul>
CSDP civilian mission Security Risk Management organisation and processes	2	<ul style="list-style-type: none"> <li>• Mission Security and Duty of Care Department</li> <li>• Key Mission security staff</li> <li>• Mission Security Plan</li> <li>• Security Risk Assessment</li> <li>• SOPs and Contingency Plans</li> <li>• Emergency Evacuation and Relocation Plan</li> <li>• Introduction to the most prevalent threats in mission operations</li> </ul>
Personal Security Awareness	3	<ul style="list-style-type: none"> <li>• Situational awareness</li> <li>• Cultural norms and awareness</li> <li>• Personal risk profiles</li> <li>• Stress management</li> <li>• Health</li> <li>• Code of Conduct</li> </ul>
Personal Security in practice	4	<ul style="list-style-type: none"> <li>• Basic conflict management</li> <li>• Personal protective equipment</li> <li>• Grab bags</li> <li>• Conduct under fire</li> <li>• Physical response mechanisms under extreme stress</li> <li>• Actions in the most prevalent scenarios: active shooter, earthquake, violent crimes, carjacking etc.</li> <li>• Safety awareness : fire prevention/fighting</li> </ul>
Close Protection Teams	2	<ul style="list-style-type: none"> <li>• Impact of working with CPTs</li> <li>• Requesting CPTs</li> <li>• SOPs before, during and after working with CPTs</li> <li>• Equipment</li> <li>• Route planning and driving</li> <li>• Contingency plans in case of incidents</li> </ul>
Basic Navigation	3	<ul style="list-style-type: none"> <li>• Fundamentals of map reading and types of maps</li> <li>• Map orientation using compass</li> <li>• How to establish and send MGRS (map grid reference)</li> <li>• Taking a compass bearing</li> <li>• Position finding, using map and compass</li> <li>• Basic operation and use of GPS</li> <li>• Basic route planning</li> </ul>
Field Communication	3	<ul style="list-style-type: none"> <li>• VHF and UHF characteristics (CODAN)</li> <li>• Basic radio communications principles and call procedures</li> </ul>

		<p>(NATO alphabet and pro-words)</p> <ul style="list-style-type: none"> <li>• Satellite phone communication</li> </ul>
Field Trip Planning	2	<ul style="list-style-type: none"> <li>• Operational movement policy of the Missions</li> <li>• Roles and responsibilities</li> <li>• Route planning</li> <li>• Modes and means of transport</li> <li>• Communication</li> <li>• Contingency plans</li> <li>• Medical emergency</li> <li>• Mission watch keeping capability (WKC)</li> <li>• Close Protection Teams/ local security escorts</li> </ul>
Basic Life Support	6	<ul style="list-style-type: none"> <li>• Introduction to medical trauma support in the Missions</li> <li>• Individual First Aid Kit (IFAK)</li> <li>• Basic Life Support based on SSABCDE <ul style="list-style-type: none"> <li>· Safe and secure</li> <li>· Stop catastrophic bleedings</li> <li>· Airways</li> <li>· Breathing</li> <li>· Circulation</li> <li>· Disability</li> <li>· Expose and protect</li> </ul> </li> <li>• CPR</li> <li>• AED</li> <li>• Peer Support</li> </ul>
Mines and Explosives Awareness	2	<ul style="list-style-type: none"> <li>• Introduction to the most frequent explosive dangers in conflict and post-conflict areas: <ul style="list-style-type: none"> <li>· Unexploded Ordnances (UXOs)</li> <li>· Landmines</li> <li>· Improvised Explosive Devices (IEDs)</li> </ul> </li> <li>• Detecting mines and explosives</li> <li>• Best practises in affected areas</li> </ul>
Guns and Weaponry Risks	2	<ul style="list-style-type: none"> <li>• Basic introduction to the most common weapons in Missions Area of Operation</li> <li>• General precautionary measures with weapons</li> <li>• Short and long range weapons</li> <li>• Hand grenades</li> <li>• Rocket launchers</li> <li>• Artillery, mortars</li> </ul>
Checkpoints: legal and illegal	2	<ul style="list-style-type: none"> <li>• Practical introduction to SOPs on passing checkpoints</li> <li>• Legal and illegal checkpoints</li> <li>• Day and night</li> <li>• With CPTs and without</li> <li>• Vehicle searches</li> <li>• Dealing with harassment and aggression</li> <li>• Dealing with drunk and disorderly staff at checkpoints</li> <li>• Actions in the event of illegal detention</li> </ul>
Surviving Hostage and Kidnap Situation	2	<ul style="list-style-type: none"> <li>• Introduction to types of kidnapping, hostage-taking and detention</li> <li>• Reducing kidnapping risk</li> <li>• Practical and mental conduct after capture</li> <li>• Personal survival</li> <li>• The release phase</li> </ul>
Civil Unrest	2	<ul style="list-style-type: none"> <li>• Introduction to the most preferred preventive and reactive individual behaviour in case of:</li> </ul>

		<ul style="list-style-type: none"> <li>· Demonstrations</li> <li>· Hostile crowds</li> <li>· Riots and looting</li> <li>· Mob justice</li> </ul>
Field Trip Exercise	6	Practical exercise in the field to demonstrate key lessons learned both as an individual and as a team. This should include training scenarios in which groups of 4-5 are subjected to various hostile situations reflecting as many of the above scenarios as possible. This should be followed by a full debrief.
TOTAL	47(6)	

<p style="text-align: center;"><u>Materials</u></p> <p>BASE and SAFE are prerequisites until WISE is launched</p> <p>CSDP Field Security Handbook</p>	<p style="text-align: center;"><u>Additional information</u></p> <p>This curriculum is based on the key learning objectives recommended by the CPCC Security and Duty of Care Office. It recognises the HEAT standards developed during the ENTRI-project.</p> <p><b>Methodology: emphasis should be given to practical security skills taught by skilled and experienced security trainers.</b></p> <p>This curriculum also includes a course concept; developed by ENTRI, with various examples of inclusive training methodologies and supportive materials. Providers of ESDC HEAT courses are encouraged to consult the documents provided on the ENTRI website for details (<a href="https://www.entriforccm.eu/certification/developed-courses.html">https://www.entriforccm.eu/certification/developed-courses.html</a> - see the section on HEAT).</p>
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