



2-3 DECEMBER 2025 - Austria Trend Hotel Ljubljana - LJUBLJANA, SLOVENIA

FOURTH PHASE OF THE CONSULTATION FORUM FOR SUSTAINABLE ENERGY IN THE DEFENCE AND SECURITY SECTOR (CF SEDSS IV)

PROGRAMME SECOND CF SEDSS IV CONFERENCE (2-3 DECEMBER 2025)

EDA is organising the 2nd CF SEDSS IV Conference on 2-3 December 2025. The conference will be hosted by the Ministry of Defence of Slovenia (SL MoD).

MONDAY, 1 DECEMBER 2025 (2nd CONFERENCE - DAY 0)

18h30 – 20h00 Conference registration (hotel lobby)

19h30 – 21h30 Buffet dinner

TUESDAY, 2 DECEMBER 2025 (2nd CONFERENCE - DAY 1)

09h00 – 09h25 Conference registration (conference area)

09h30 - 10h00 1. OPENING PLENARY SESSION

Introduction Maja Kuzel, CF SEDSS IV Project Manager, European Defence Agency

Welcome addresses André Denk, Chief Executive, European Defence Agency

Borut Sajovic, Minister of Defence, Ministry of Defence of Slovenia

Group photo

10h00 – 10h30 Coffee break – networking

Setting the scene, Michał Wierciński, Deputy Director of Research, Technology, and Innovation / Head of Unit EU-funded defence research, European Defence Agency

2.1. EU energy policy framework, DG ENER, European Commission - TBC







- **2.2. Energy and Environment Capability Technology Group (EnE CapTech) synergies with CF SEDSS IV, Ioannis Chatzialexandris**, Project Officer Energy and Environment Systems
- 2.3 The Incubation Forum for Circular Economy in European Defence (IF CEED), Mathieu Schwander, Policy Officer Industry Engagement and EU Policies
- 2.4. CF SEDSS IV work plan and updates, Maja Kuzel, CF SEDSS IV and Shana Leclercq, CF SEDSS IV Deputy Project Manager, EDA

Q&A

Administrative points - Aline Blanchard, CF SEDSS IV Interim Administrative Assistant

11h45 — 12h30	3. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
12h30 – 14h00	Lunch break - networking		
14h00 – 15h30	4. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
15h30 – 16h00	Coffee break - networking		
16h00 – 17h30	5. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
17h30	End of the first day		

19h30 - 22h30 Networking dinner hosted by the Slovenian Ministry of Defence







WEDNESDAY, 3 December 2025 (2nd CONFERENCE - DAY 2)

09h00 – 10h30	6. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
10h30 - 11h00	Coffee break - networking		
11h00 – 12h30	7. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
12h30 – 14h00	Lunch break - networking		
14h00 – 15h30	8. PARALLEL SESSIONS - WORKING GROUPS (see next pages)		
15h30 – 16h00	Coffee break - networking		
16h00 – 17h15	9. CLOSING PLENARY SESSION		

Moderator: Maja Kuzel, CF SEDSS IV Project Manager, European Defence Agency

Working groups presentation: outcome and way ahead

WG1: Andrej Bohinc, WG2: Jim Burke, WG3: Ioannis Chatzialexandris (EDA) and TWG: Moritz Haller (EDA)

CF SEDSS Phase IV way ahead

CF SEDSS IV project management team: Maja Kuzel, Shana Leclercq and Aline Blanchard, European Defence Agency

Concluding remarks

Michał Wierciński, Deputy Director of Research, Technology, and Innovation / Head of Unit EU-funded defence research, European Defence Agency

17h15	End of 2 nd conference
19h30 – 21h00	Buffet dinner (hotel restaurant) - networking





Buildings Performance



2nd CF SEDSS IV CONFERENCE, DAY 1 TUESDAY, 2 DECEMBER 2025

TOESDAT, 2 DECLIVIBER 2025				
3. PARALLEL SESSION – WORKING GROUPS (11H45-12H30)				
WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal	
Team leader: Andrej Bohinc (SI), Moderator: Marios Theodorakopoulos (EL), EDA: Aline Blanchard DG ENER	Team leader: Jim Burke (IE), Moderator: Mathieu Bervas (FR) EDA: Shana Leclercq DG ENER	Team leader: Ioannis Chatzialexandris (EDA) Moderators: Alexandru Georgescu (RO), Nektarios Nasikas (EL), Tina Andoljsek (SI) DG ENER	Team leader: Moritz Haller (EDA) Deputy team leader: Giorgos Demetriou (CY) Moderators: - Policy and Management Observatory: Damien McEvoy (IE), Gintaras Labutis (LT), Xander Beks (NL) - Technology, Research and Innovation Hub: Robert Sipec (SI), Linda Oukacine (FR) DG ENER CINEA	
1. OPENING REMARKS Tour de Table WG1 Agenda and objectives Andrej Bohinc, Team Leader 1.1 WG1 Scope, objectives and work plan	 OPENING REMARKS Tour de Table WG2 Agenda and objectives Jim Burke, Team Leader WG2 state of play 	1. OPENING REMARKS Tour de Table WG3 Agenda and objectives loannis Chatzialexandris, Team Leader 1.1 WG3 Scope, objectives and work plan Nektarios Nasikas, Moderator	1. OPENING REMARKS Tour de Table TWG Agenda and objectives Moritz Haller, Team Leader 1.1 TWG Scope, objectives and work plan	
LUNCH – NETWORKING (12H30-14H00)				
4. PARALLEL SESSION – WORKING GROUPS (14H00-15H30)				
WG1 Energy Efficiency and	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy	WG Transversal	



Infrastructure



REPUBLIC OF SLOVENIA MINISTRY OF DEFENCE

2. DELIVERABLES	2. DELIVERABLES	2. DELIVERABLES	2
2.1. Update on 1 st deliverables cycle	2.1. Update on 1st deliverables cycle	2.1. Update on 1 st deliverables cycle 2.1.1 Project ideas	2
2.1.1 Project ideas	2.2. Shortlist suggestions made at end of Phase III	Alexandru Georgescu, Moderator	2 ic
2.2 Presentation on Project		i. Addressing flooding risk for CEI	
"FORTRESS"	2.3. Contracting studies	ii. Resilience from the design and	2
Ioannis P. Glekas, Aeoliki Ltd.		construction phase for CEI	a
	2.3.1. Discuss case study -	iii. Floating hydrogen fuelling for	
	Sustainability in liquid fuel-	unmanned vessel operations	2

2. DELIVERABLES

- 2.1. Update on 1st deliverables cycle
- 2.1.1 Discussion on consolidated project ideas from Warsaw
- **2.1.2** Guidance Document areas of focus and elaboration

2.1.3 Selected study topic

- i. Defence Energy Management
- ii. Energy Policy Toolbox
- iii. Materials and critical dependencies
- iv. Research planning vision for 2030/40

COFFEE BREAK – NETWORKING (15H30-16H00)

5. PARALLEL SESSION – WORKING GROUPS (16H00-17H30)

- 3. PRESENTATION
- 3. Case study Wooden buildings in defence sector
 Nina Unterreiner, AT MoD
- 3.1. Life cycle assessment methodology

Friderik Knez, ZAG - Slovenian National Building and Civil Engineering Institute 3. BEST PRACTICES PROJECTS
PRESENTED BY MEMBER STATES

dependent military capabilities

3.1. Best practices from Hungary - Heat Ventors

Zsolt Vegari, Ludovika University of Public Service

- 3.2 MS Best practices (TBD)
- 3.3 Updates from IE on best practices from project presented Speakers (TBC)

3. DELIVERABLES

Experts (TBD)

Discussion

3.1. Guidance Document inputs Tina Andoljsek, Moderator

Discussion

3.2. Selected study topic
Alexandru Georgescu, Moderator

Discussion

- 3. PRESENTATION
- 3.1. 3D-Circular Defence: Advancing Deep Tech Skills and Education for Sustainable Energy and Circular Economy

Christos Kalloniatis, University of the Aegean





3.4 Updates from BE on best
practices from projects presented
in Phase III – solar PV (PPA)
Speakers (TBC)

End of Day 1

2nd CF SEDSS IV CONFERENCE, DAY 2 WEDNESDAY, 3 DECEMBER 2025

6. PARALLEL SESSION – WORKING GROUPS (09H00-10H30)

WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal
4. ON-SITE VISIT 4.1 Case study at Edvard Peperko Baracs (SI MoD)	4. The NOMAD project Matej Gajzer, TECES SiEnE (TBC) 4.1 Lesson learned from Spanish and Portuguese blackout — integration of RES in national grids Speaker (TBC)	4. PRESENTATION 4.1 Regulatory landscape Speaker (TBD) 4.2 Space technologies impact on PCEI Speaker (TBD) 4.2 Nuclear energy: Small modular reactors (SMR) security concerns Speaker (TBD) 4.3 Group discussion: Table-Top Exercise planning session	4. PRESENTATION 4.1 Intro on Policy & Energy Strategies Damien McEvoy, Irish Defence Forces 4.2 National energy strategies and policies + energy management (Member State (TBC) example) Speaker, post 4.3 Findings from the energy related experimentation at military camps in the Baltic states (Lithuania) Gintaras Labutis, Military Academy of Lithuania 4.4 National energy strategies and policies + energy management (Member State (TBC) example)

COFFEE BREAK - NETWORKING (10H30-11H00)

7. PARALLEL SESSION – WORKING GROUPS (11H00-12H30)







WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal		
5. ON-SITE VISIT 5.1 Case study at Edvard Peperko Baracs (SI MoD)	5. OPEN DISCUSSION ON NATIONAL LONG-TERM FUEL STRATEGIES 6. BRAINSTORMING	5. PRESENTATION 5.1 Civil-military cooperation for PCEI Speaker (TBD) 5.2 PCEI in open seas and national waters Speaker (TBD) 5.3 Group discussion: WG3 orientation for future activities planning	5. PRESENTATION 5.1 Production of synthetic fuels Arthur Hustad, INERATEC 5.2 Dual-use in EU funding programmes (TBC) Linda Oukacine, French Defence Innovation Agency		
LUNCH BREAK – NETWORKING (12H30-14H00)					
8. PARALLEL SESSION – WORKING GROUPS (14H00-15H30)					
WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal		
6. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION	7. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION	6. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION	6. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION		
COFFEE BREAK – NETWORKING (15H30-16H00)					







