

Annex A

CONFERENCE PROGRAMME

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

1st Conference
20 & 21 March 2018
Tallinn, Estonia

Accommodation and Conference
Hilton Tallinn Park, Fr.R. Kreutzwaldi 23
10147 Tallinn, Estonia

Monday, 19 March 2018 (Day 0)	
19:00 – 20:30	Registration of Participants (Lobby)
19:00 – 22:00	Buffet dinner (Restaurant, 2nd floor)

Tuesday, 20 March 2018 (Day 1)	
08:00 – 09:00	Conference Registration (1st floor)
Opening Plenary Session	
09:00 – 10:30	<p>Introduction European Defence Agency: Chair CF SEDSS II and Project Officer Energy, <i>Mr Constantinos Hadjisavvas</i> (5min)</p> <p>Welcome Speech European Defence Agency: Director European Synergies and Innovation, <i>Mr Denis Roger</i> (15 min)</p> <p>Key Note Speech Permanent Secretary of Estonia Ministry of Defence, <i>Mr Jonatan Vseviiov</i> (15 min)</p> <p>Presentations</p> <ul style="list-style-type: none"> • “The Consultation Forum in the context of EU Energy policies”, Executive Agency for Small and Medium-sized Enterprises: Head of Department, <i>Mr Patrik Kolar</i> (20 min) • “Estonia’s energy policy and the role of defence and security sector” Ministry of Economic Affairs and Communications: Strategic Planning Manager, Energy Department, <i>Mr Madis Laaniste</i> (15 min)

	Working Group Session outline and organisational matters <ul style="list-style-type: none"> • Project Manager (5 min) • WG Team Leaders (5 min per each) 			
10:30 – 10:40	Group Photo			
10:40 – 11:00	Coffee Break			
Parallel Sessions - Working Groups				
11:00 – 12:30	WG 1 Energy Management including Energy Efficiency		WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
	Team leader: Nektarios Alexandris (EDA)		Team leader: Richard Brewin (EDA)	Team leader: Constantinos Hadjisavvas (EDA)
	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency		
	Moderator: - Gintaras Labutis (LT)	Moderators: - Ray Dickinson (UK) - David Martin Borreguero (ES)	Moderators: - Jim Burke (IE) - Dirk Wauman (BE)	Moderators: - Ioannis Chatzalexandris (EL) - Nicholas Kyriakides (CY)
	EASME expert: - Christof Marx	DG ENER expert: - Massimo Maraziti	DG ENER expert: - Henrik Dam	DG ENER expert: - Adam Szolyak
	1. Opening remarks (15 min) - Moderators - Tour de Table - Agenda of WG 1		1. Opening remarks (15 min) - Moderators - Tour de Table - Agenda of WG 2	1. Opening remarks: (15 min) - Moderators - Tour de Table - Agenda of WG 3
	2. Summary of CF SEDSS I achievements / results (30 min)		2. Recap of CF SEDSS I and build momentum (15 min)	2. Recap of PCEI activities (CF SEDSS I) (30 min) - strategic and technical aspects of the PCEI Conceptual Paper - proposed key research topics
	3. Roundtable discussion: pMS aspirations for CF SEDSS II (45 min)		3. Review RES recommendations from CF SEDSS I report / guidance document (15 min)	- recommendations and proposed way ahead Roundtable discussion (10 min)

		<p>4. Set level of ambition (20 min) - Perspectives on the future of RES Henrik Dam, DG ENER</p> <p>5. Explore project types – pilot projects, individual MODs, multinational (25 min)</p>	<p>3. Work Plan for WG 3 (CF SEDSS II) (20 min) - objectives - deliverables - expectations</p> <p>Roundtable discussion (15 min)</p>	
12:30 – 14:00	Lunch – Networking (1st floor)			
Parallel Sessions				
	WG 1 Energy Management including Energy Efficiency		WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency		
14:00 – 15:30	<p>4. The Clean Energy for All Europeans Package (DG ENER, 10 min)</p> <p>5. Roundtable discussion: what will be the impact of the Clean Energy for All Europeans Package to Defence? (30 min)</p> <p>6. National Energy Efficiency Action Plans (DG ENER, 10 min)</p> <p>7. Sustainable Energy Investment Forums (EASME, 10 min)</p> <p>8. Roundtable discussion: how to reach MS Competent Authorities? (30 min)</p>		<p>6. Enabling mechanisms (I) - Relaunch RES matrix tool (45 min)</p> <p>6. Enabling mechanisms (II) - Relaunch / update RES questionnaire (45 min)</p>	<p>4. EU energy-related policy framework Adam Szolyak –DG ENER (20 min)</p> <p>5. Presentation on ECI Directive: (20 min) - State of Play - Implications in the defence and security sector</p> <p>6. NIS Directive (20 min)</p> <p>7. Roundtable discussion: PCEI related activities at the EU, MS & industry levels (30 min)</p>
15:30 – 16:00	Coffee Break			

	WG 1 Energy Management including Energy Efficiency		WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency		
16:00 – 17:30	<p>9. Energy Management Systems:</p> <p>a. ISO 50001 and its Evolutions (Liam McLaughlin, 15 min)</p> <p>b. Breakdown of EnMS on subWG1 and subWG2 activities (5 min)</p> <p>10. Roundtable discussion: how can an EnMS assist MoDs? (SWOT analysis) (30 min)</p> <p>11. Tools for assessing readiness levels of implementing an EnMS (10 min)</p> <p>12. Roundtable discussion: developing a defence-orientated EnMS readiness tool (30 min)</p>		<p>7. Learning from experience - presentations on RES:</p> <p>7.1 Concerted Actions on RES Leonardo Barreto Austrian Energy Agency (25 min)</p> <p>7.2. Long Term Power Purchase Agreements Henrik Dam, DG ENER (25 min)</p> <p>Roundtable discussion (40 min)</p>	<p>8. “JRC’s approach to critical infrastructure protection: from research to policy support ” Georgios Giannopoulos, DG JRC (20 min)</p> <p>Roundtable discussion (10 min)</p> <p>9. PCEI exemplary projects/practical examples</p> <p>9.1. “ZONeSEC: a project with transnational applications for the protection of Widezone Critical Infrastructures” Dimitris Drakoulis, ZONeSEC Consortium (20 min)</p> <p>Roundtable discussion (10 min)</p> <p>9.2. “Energy Management of a Resilient Grid for Critical Zones” Cyprus University of Technology & KIOS Center (20 min)</p> <p>Roundtable discussion (10 min)</p>
17:30 – 18:30	EU Member States MODs National Contact Points (NCPs) Meeting (1st floor)			
20:00 – 22:00	Formal Conference Dinner (1st floor)			

Wednesday, 21 March 2018 (Day 2)				
Parallel Sessions				
	WG 1 Energy Management including Energy Efficiency		WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency		
09:00 – 10:30	13. Energy Policies (current status, CF SEDSS II targets, 15 min)	13. Infrastructure design aspects to achieve energy efficiency (5 min)	8. RES project priorities: 8.1. Recap of CF SEDSS I proposals (20 min)	10. PCEI practical examples: Resilience and Risk Management 10.1. “An operational Decision Support System for the Risk Analysis and Forecast of Critical Infrastructure” Vittorio Rosato, ENEA, Casaccia Research Centre (20 min)
	14. Roundtable discussion: how to pursue the development and implementation of an Energy Policy in defence context (40 min)	14. Roundtable discussion: how to pursue the incorporation of energy efficiency in the design of infrastructure (45 min)	8.2. Fuel Cells and Hydrogen Joint Undertaking (FCHJU) Antonio Aguilo-Rullan (20 min)	Roundtable discussion (10 min)
	15. Energy Strategies (current status, CF SEDSS II targets, 15 min)	15. Energy Efficiency in defence temporary buildings Andrea Patti (20 min)	8.3 Climatic conditions and the selection of renewable energy technologies Marian Sobiech, Warsaw University of Technology (20 min)	10.2. “Building resilience in a CI operator using business continuity management systems” Ricardo Messias, EDP - ENERGIAS DE PORTUGAL SA (20 min)
	16. Roundtable discussion: how to pursue the development and implementation of Energy Strategies in defence context (20 min)	16. Roundtable discussions: defence temporary buildings and energy efficiency (20 min)	Roundtable discussion (30 min)	Roundtable discussion (10 min) 10.3 “Strengthening French military hospital – Electrical resilience” Camille Di Ruzza Centre d’Expertise des Techniques de l’Infrastructure de la Défense (20 min)
1030 - 11:00	Coffee Break			

	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency	WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
11:00 – 12:30	<p>16. Roundtable discussions (cont.): how to pursue the development and implementation of Energy Strategies in defence context (20 min)</p> <p>17. EnMS organisational structure and modalities within defence context (10 min)</p> <p>18. Roundtable discussion: how to pursue the development and implementation of an EnMS in the defence sector (60 min)</p>	<p>16. Roundtable discussion (cont.): defence temporary buildings and energy efficiency (30 min)</p> <p>17. Infrastructure operational control to achieve energy efficiency Leo Hitzert (15 min)</p> <p>18. Roundtable discussion: how to achieve efficient operational control to the defence infrastructure (45 min)</p>	<p>9. Project development ideas: (90 min)</p> <p>- pMS experience and perspectives</p>	<p>11. Project development ideas: (20 min)</p> <p>- identification of thematic areas for project development - best practices/ plans/strategies/ projects - conceptual development of exemplary project - allocation of roles at team level & timelines</p> <p>Roundtable discussion (45 min)</p> <p>12. From PCEI Conceptual Paper to EU PCEI Guidance/ Strategy (10 min)</p> <p>Orientation discussion (15 min)</p>
12:30 – 14:00	Buffet Lunch – Networking (1st floor)			
	Sub-WG1 Energy Management	Sub-WG2 Energy Efficiency	WG 2 Renewable Energy Sources and Technologies	WG 3 Protection of Critical Energy Infrastructure
14:00 – 15:30	<p>19. H2020 calls with a potential interest for defence (EASME, 15 min)</p> <p>20. Project development ideas (from CF SEDSS I & pMS inputs from initial questionnaire, 45 min)</p> <p>21. Summary / Closing remarks Outcomes for the plenary session</p>		<p>10. RES Themes for CF SEDSS II 2, 3, 4 conferences</p> <p>11. Summary / Closing remarks Outcomes for the plenary session</p>	<p>13. PCEI themes for CF SEDSS II 2, 3, 4 conferences</p> <p>- questionnaire - objectives & deliverables - timelines</p> <p>14. Summary /Closing remarks Outcomes for the plenary session</p>
15:30 – 15:50	Coffee Break			

Closing Plenary Meeting	
15:50 – 17:30	<p>Presentations</p> <ul style="list-style-type: none"> • “Deep integrated renovation-the Estonian renovation grant programme experience”, Tallinn University of Technology: Department of Civil Engineering and Architecture, <i>Professor Jarek Kurnitski</i> (20 min) • “Circular Economy in Defence: the Energy Dimension”, European Defence Agency: Project Officer R&T Projects Portfolio, <i>Mr Giorgos Dimitriou</i> (15 min) <p>Working Group Session: outcome/way ahead presentation (40 min) CF SEDSS II Working Group Moderators (10 min per sub-WG and 10 min per WG)</p> <p>Chair CF SEDSS II, Mr Constantinos Hadjisavvas (15 min)</p> <ol style="list-style-type: none"> i. State of Play & Way Ahead ii. Administrative Information iii. Next Meeting <p>Closing Address European Defence Agency: Head of Unit Innovative Research, <i>Dr Panagiotis Kikiras</i> (10 min)</p>
17:30 – 18:30	EU Member States MODs National Contact Points (NCPs) Meeting (1st floor)
19:00 – 22:00	Buffet Dinner (2nd floor, restaurant)