

Consultation Forum for Sustainable Energy in the Defence & Security Sector (Phase II)



Bringing sustainable energy to defence

Building on the results of Phase I (2015-2017), the European Defence Agency (EDA) and the European Commission last October launched Phase II of the Consultation Forum for Sustainable Energy in the Defence and Security Sector (CF SEDSS) which will run until 2019.

The Consultation Forum will continue to examine how technological and regulatory progress made in energy efficiency, renewable energy and protection of critical energy infrastructures could also be successfully applied to the defence and security sector.

Benefiting from EU energy legislation

During Phase Two, the Consultation Forum will in particular explore to what extent EU legislation, or parts of it, could be expanded to the Armed Forces and the wider defence sector while taking into account their own specificities. The focus will be on identifying the benefits which could be reaped from applying certain aspects of the main EU directives:

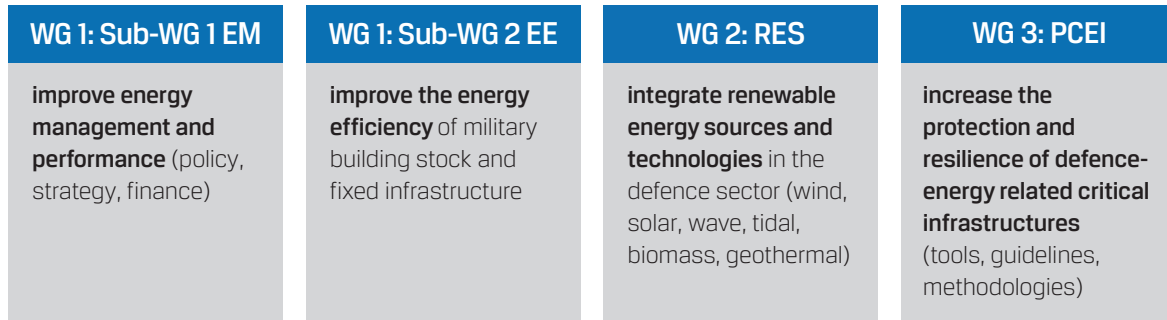
- the Energy Efficiency Directive (EED)
- the Renewable Energy Directive (RED)
- the Energy Performance of Buildings Directive (EPBD)
- the Directive on European Critical Infrastructures (ECI).

An outcome-oriented approach

With the support of the European Commission's Directorate General for Energy (DG ENER) and the Executive Agency for Small and Medium-sized Enterprises (EASME), EDA will work with EU Member States' Ministries of Defence to:

- identify bottlenecks which are preventing the defence sector from fully benefiting from sustainable energy;
- reduce the defence sector's energy costs and footprint and support its transition to a more sustainable energy model;
- stimulate new ideas for innovative energy policies/strategies for defence;
- identify and promote potential EU funding sources for supporting defence-related projects on energy efficiency, renewable energy, and energy infrastructure.

CF SEDSS II WORKING GROUPS



CF SEDSS II Working Groups

To address the full spectrum of defence energy-related topics, the CF SEDSS II is structured in three working groups:

- Working Group 1: **Energy Management including Energy Efficiency**
 - o Sub-Working Group 1: **Energy Management (EM)**
 - o Sub-Working group 2: **Energy Efficiency (EE)**
- Working Group 2: **Renewable Energy Sources and Technologies (RES)**
- Working Group 3: **Protection of Critical Energy Infrastructure (PCEI)**

- increasing knowledge on the energy regulatory framework and policies;
- improving the quality of daily work with new tools and applications;
- sharing knowledge and best practices on energy management, energy efficiency, RES and PCEI;
- identifying the available funding opportunities for defence energy-related projects;
- generating collaborative projects and promote their interconnectivity;
- participating in EDA energy-related events and projects.

Unlock opportunities through EDEN

The Consultation Forum will also contribute to expand further the existing **European Defence Energy Network (EDEN)** bringing together defence and energy experts with the aim of:

Background

The CF SEDSS is a European Commission initiative managed by EDA. The second phase which has a duration of 22 months, expiring on 15 August 2019, is funded by the European Union's Horizon 2020 research and innovation programme.