

Consultation Forum for Sustainable Energy in the Defence & Security Sector (CF SEDSS)

European Defence Energy Network (EDEN)



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WHAT

The Consultation Forum is a unique platform to engage Ministries of Defence and armed forces in a European Defence Energy Network (EDEN) to discuss and share information and best practice on improving energy management, efficiency and the use of renewable energy in the military. The focus will be on assessing the existing EU energy legislation specifically the Energy Efficiency Directive, the Energy Performance in Buildings Directive and the Renewable Energy Directive.

The objectives of the Consultation Forum are to:

1. Assess where EU energy legislation is applicable to the defence sector and more importantly where not;
2. 'Pull' from existing Member States' best practice in energy management, energy efficiency and renewable energy;
3. Stimulate projects in key areas;
4. Identify funding streams for such projects;
5. 'Push' recommendations in terms of developing the directives or amending policy in relation to European funding mechanisms for defence.

HOW

A series of five meetings is planned over a two year period and the process will be managed by the European Defence Agency as the main interlocutors between EU policies and armed forces. These meetings are funded by the European Commission. The work will be carried out in three parallel working groups each with a particular focus: (1) Energy management, (2) Energy efficiency & (3) Renewable energy. Key outputs from each meeting:

- Critical analysis of legislation and policies;
- Recommendations for changes to existing legislation and policies where necessary;
- Framework for support for possible projects including financial support.

WHY







This is a unique opportunity for armed forces to develop a capability of energy efficiency, resilience and autonomy. The Consultation Forum is an opportunity to bring experts together and to drive this well accepted but not well developed capability forward.

Military energy efficiency, resilience and autonomy is a key challenge for sustaining operations at home and abroad. Additionally, advances in this field will benefit the wider national economic and environmental strategic objectives.

Energy & Environment Programme



Projects on-going & planned

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 » Data Collection, Analysis & Sharing (DCAS) project.
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 » Energy Management Systems (EnMS) training for Member States.
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 » Technology Assessment.
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 » Demand Management (Smart Camp) Technical Demonstrator.
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 » Water Management (Smart Blue Camps) project.
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 » Using defence estate for energy generation.
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 » Biofuels.
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 » Consultation Forum for Sustainable Energy in the Defence and Security Sector (CF SEDSS).