



## Working Group for Energy Efficient Appliances; Terms of Reference

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Funded by the  
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# Background

The EU Technical Report on "Stocktaking and Identification Mission on Energy Efficiency in Buildings and Products in the Neighborhood South Region" highlights the need for a regional cooperation in three areas

Strengthening and  
widening the  
minimum energy  
performance  
standards and labels

Solidifying the  
quality  
infrastructure to  
monitor and  
evaluate

Cross-sectoral  
integration and  
activation of a  
regional market

# Background

- The meetMED project (Mitigation Enabling Energy Transition in the Mediterranean Region) is funded by the EU and jointly implemented by the Mediterranean Association of the National Agencies for Energy Management (MEDENER) and by the Regional Centre for Renewable Energy and Energy Efficiency (RCREEE).
- Its goal is to reinforce regional cooperation and foster the energy transition in Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestine and Tunisia under the umbrella of the UfM REEE platform.
- 60 experts from national energy agencies and ministries compose the meetMED REN (Regional Expert Network) and work together to build the technical capacity of institutions and market players as well as to raise public awareness on sustainable energy choices.

**At the annual meeting of the UfM REEE Platform in Barcelona on 30 January 2019, the Co-Presidency approved the creation of the working group on energy efficiency in appliances, under the coordination of meetMED acting as Secretariat.**

# Mission

**Act as the regional technical platform composed by experts from national ministries, agencies and institutions in charge of energy efficiency policy and to report to the UfM REEE Platform**

**Provide a forum bringing together its members with interested stakeholders, including: energy utilities, electricity system operators, standardization institutions, testing laboratories, industry associations, financial institutions, universities, local communities and final customers, regional and international institutions.**

# Mission

## Development of standards and labellisation (S&L)

Definition of the scope of work (labelled appliances for household, commerce, industry) and prioritization of MEPS and labelled appliances (by comparison in each target country).

**Air conditioning is already considered a priority and has a special focus**

Adoption of existing standards and development of new ones in relation to the prioritized appliances, endorsement and implementation of MEPS, labelling through a regular peer exchange (in coordination with meetMED report on the assessment of appliances' share of energy consumption and proposal for a regional program for appliances **with a special focus on air conditioning**

# Mission

## Monitoring and evaluation (M&E)

Support the national testing facilities to obtain the international accreditation

**(ISO 17025)**

Supporting the creation of a **regional network of quality infrastructures** proving cross border services (in coordination with meetMED report on the assessment of the existing quality infrastructures for EE and RE equipment and services and proposal for a regional market for quality infrastructure)

# Mission

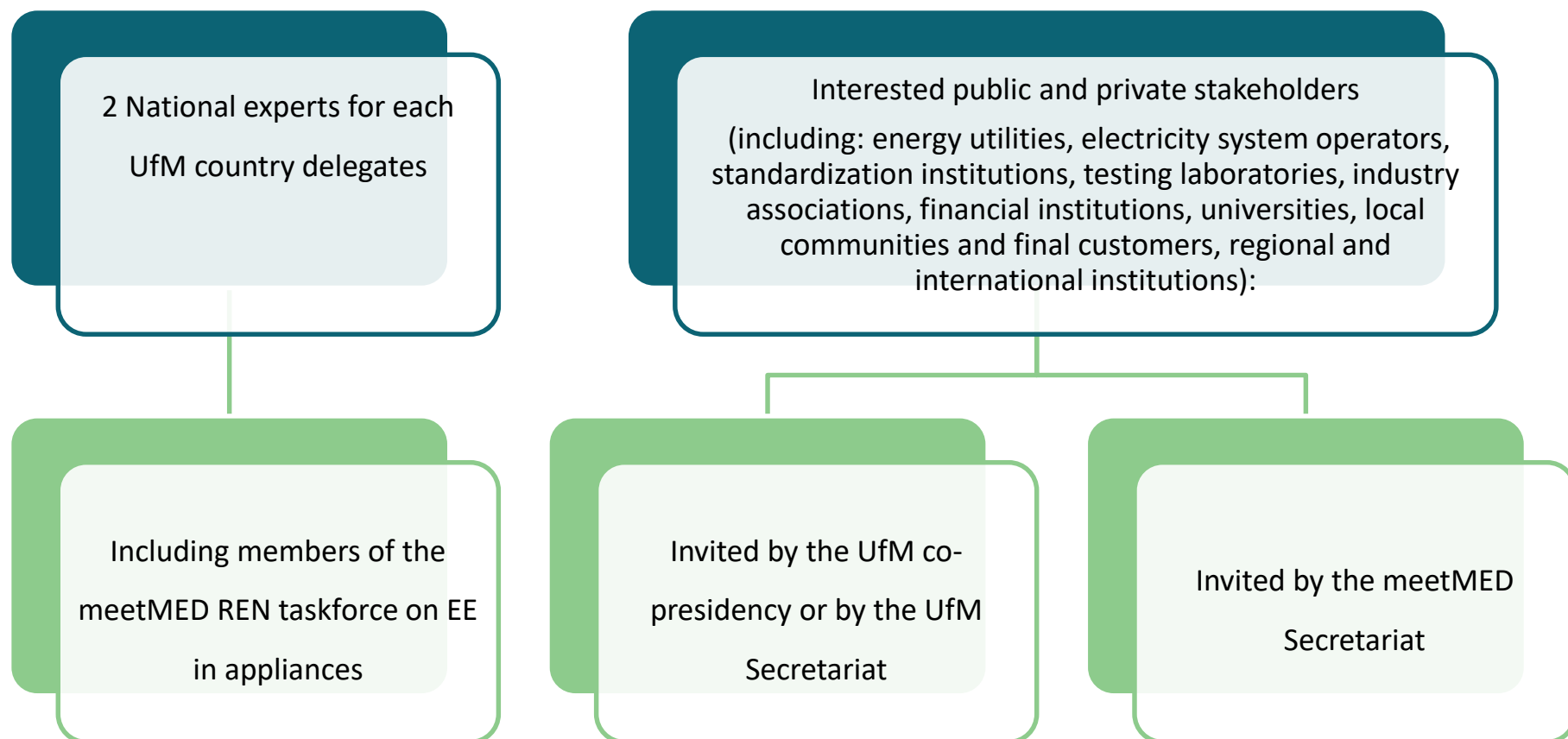
Removing barriers to a regional market for energy efficient goods and services

**Guidelines for regional scrapping** or replacing programmes for energy inefficient appliances

Supporting the **harmonization of trade measures** (custom duties) for energy efficient appliances

# Membership

The meetMED Secretariat, in close cooperation with the UfM Secretariat, will coordinate the WG activities and convene the WG meetings based on the current ToR or as indicated by the UfM co-Presidency or as agreed by the members of the WG that will include:.





# Membership

## Required expertise for WG members:

- In-depth and proven experience on energy efficiency in appliances;
- Experience in collecting, using and developing energy statistics/indicators, and energy data base in building sector;
- Sound and proven experience in EE policies, regulatory frameworks and institutional frameworks (related mainly to energy efficiency in appliances);
- Proven experience in providing technical assistance / capacity building and consulting on energy efficiency in appliances;
- Relevant work experience in the Mediterranean region; Proven excellent report writing and communication skills (oral and written).
- Experience in collecting, using and developing energy statistics/indicators, and energy data base in appliances sector.

# Action Plan



Prepare a dedicated **questionnaire** on EE in appliances

Answer to country questionnaires on EE in appliances and **highlight achievements/challenges** in the implementation of national measures and in regional cooperation;

Organize a **regional workshop** to (i) present achievements and challenges; (ii) and formulate preliminary conclusions and recommendations (to be endorsed by the UfM Ministerial meeting on energy) towards improving implementation of EE measures and regional cooperation;

Draft a **workshop report** including achievements and challenges, conclusions and recommendations.

# Coordinating Team

The meetMED team coordinating the WG is composed by:

- Mr. Ashraf Kraidy, RCREEE, [ashraf.kraidy@rcreee.org](mailto:ashraf.kraidy@rcreee.org)
- Mrs. Rim Boukhchina, RCREEE, [rim.boukhchina@rcreee.org](mailto:rim.boukhchina@rcreee.org)
- Mr. Adel Mourtada, ALMEE (Lebanon), [adel.mourtada@yahoo.fr](mailto:adel.mourtada@yahoo.fr)
- Mr. Luis Silva, ADENE (Portugal), [luis.silva@adene.pt](mailto:luis.silva@adene.pt)
- Mrs. Alicia Tsitsikalis ADEME (France), [Alicia.tsitsikalis@ademe.fr](mailto:Alicia.tsitsikalis@ademe.fr)

The activities of the WG are supported by the meetMED Secretariat, composed by:

- Mr. Matteo Barra, meetMED Project Manager, [matteo.barra@medener.org](mailto:matteo.barra@medener.org)
- Mr. Federica Brazzoduro, meetMED Accounting Officer,  
[federica.brazzoduro@medener.org](mailto:federica.brazzoduro@medener.org)
- Mrs. Alice Giallombardo, meetMED Communication Officer,  
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An aerial photograph of a forest with a stream, overlaid with a semi-transparent green filter. The stream flows through the center of the image, surrounded by dense trees. The overall tone is green and natural.

**Thank You**