



meetMED II: Regional Cooperation for an Energy Efficient Future

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General overview

- **Mitigation Enabling Energy Transition in the Mediterranean Region – phase II (MEETMED II Project)**
- **Date : 01/01/2021 – 30/06/2024**
- **Duration : 42 months**



The meetMED Project is funded by the **European Union**.



MEDENER is an international no-profit organization gathering agencies from North and South of the Mediterranean region in charge of implementing public policies on energy efficiency and promotion of renewable energy sources.



RCREEE is an intergovernmental organization aiming to enable and increase the adoption of renewable energy and energy efficiency practices in the Arab region.

Affiliated Entities



Agência para a Energia



Un engagement durable et renouvelable



الجمعيّة العلميّة الملكيّة
Royal Scientific Society
المركز الوطني لبحوث الطاقة
National Energy Research Centre




Goals

Contribute to enhancing energy security of beneficiary countries while fostering their transition to low carbon economy, thereby contributing to more stable, efficient, competitive and climate-resilient socioeconomic contexts.

- The massive deployment of renewable energy and energy efficiency measures in building and appliances' sectors in the Southern Neighbourhood region accelerates the clean energy transition.

- Public awareness on energy's major stakes and challenges increases, thereby fostering public and private sectors' involvement towards more energy efficient buildings and appliances sectors

Algeria 

Libya 

Egypt 

Morocco 

Jordan 

Palestine 

Lebanon 

Tunisia 

Output 1 -
Enforcement &
harmonization

Output 2 – Market
structured & tools available

Output 3 –
Financing
instruments
available

Output 4 –Mobilization
and increase of
investments

WP2 – Concertation
on strategies and
policies

WP3 – Promote
efficient buildings

WP4– Promote
efficient appliances

WP5– Access
to finance

meetMED weeks and
regional dialog

Task
force on
buildings

Task
force on
appliances

Regional EE
Observatory

Demo actions :

- Water Energy nexus promotion
- Standardized EPS contract
- Tools for Schools and public buildings renovation
- Promote green building labelling

Demo actions :

- Scrapping campaign for AC / Energy consuming appliances
- Regional testing lab FS
- Promotion of MEPS and implementation in 2 countries

Information and
promotion of existing
funding mechanisms

Design of bankable
projects

Networking and dialog
at national level

Professional training : MOOC and webinars, guidance, study tours, training in presential, etc.

WP6 – Communication and
dissemination

Institutional communication
-> *policy briefs, guidance for
decision makers*

Professionals, Market, Banks, etc.
-> *guidance, tools, trainings,
platform*

Grand public, pupils
-> *website, social media,
conferences, specific material*

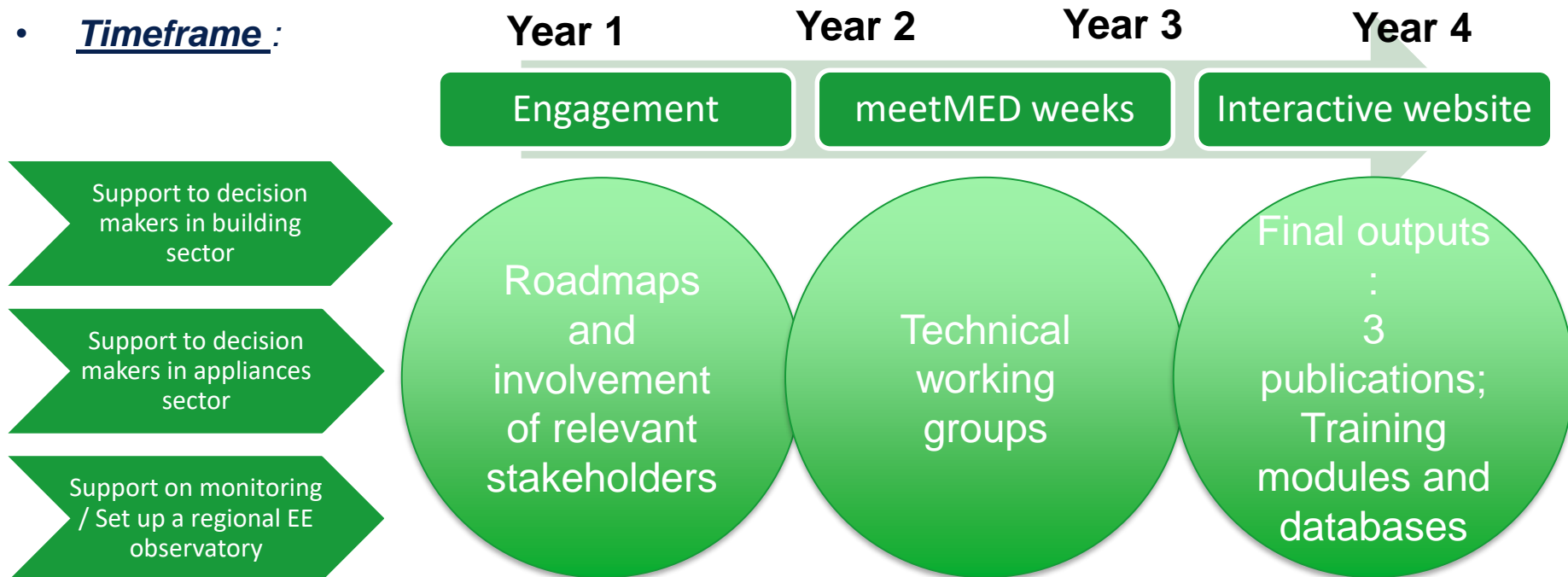
Overview of the WP2

- **Objectives:**

- To enhance and structure the sharing of information and experiences and promoting good practices in order to improve the enforcement of relevant energy policy measures in buildings and appliances sectors.
- To develop and implement capacity building programs.
- To promote and disseminate the outcomes of the activities held in other WPs.

- **Countries involved** : Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestine, Tunisia

- **Timeframe** :



Tasks :

2.1. Engagement and dissemination activities

(Coordinator of the activity: **ENEA**)

Aim: Enhance and structure the sharing of information and experiences and good practices in the Region, as preliminary steps to improve the enforcement of relevant energy policy measures in buildings and appliances sectors.

2.2. Support to policy / decision makers on harmonization of legislation, regulations and standards in buildings' sector

(Coordinator of the activity: **ADENE**)

Aim: Facilitate dialogue and sharing of experiences for enforcing EEBC and EE measures in buildings with support of the meetMED REN task force on EE in Buildings.

2.3. Support to policy / decision makers on harmonization of legislation, regulations and standards in appliances' sector

(Coordinator of the activity: **RCREEE**)

Aim: Facilitate dialogue and sharing of experiences for enforcing MEPS and efficient appliances with support of the meetMED REN task force on appliances.

2.4. Support to policy/decision makers on Monitoring and Evaluation (with a focus on buildings and appliances)

(Coordinator of the activity: **ADEME**)

Aim: To implement a common Regional Energy Observatory Database on energy efficiency indicators and complete / update data on buildings and appliances, in order to follow up NEEAPs and national strategies' implementation.

Expected impacts :

Mapping and engagement of all the relevant public and private stakeholders by target country

Establishment of a permanent and high-level international forum of discussion and exchange of information, experiences and good practices

At least 10 policies adjusted and tested in the 8 targeted countries

3 publications and **favorable conditions to fasten the convergence of national procedures** on EE in buildings and appliances related matters.

A **national monitoring system** established at national level for evaluating energy efficiency policy impacts and energy saving calculations in particular for the building sector and electrical appliances.

Exchange on information of practices on **energy modelling practices** and NEEAP development and implementation.

Technical working groups :

Concerted Action on Buildings :

- Energy Efficiency Building Codes
- Building Renovation
- Labelling and Training
- Financing

Concerted Action on Appliances :

- MEPS and standards
- Market surveillance and testing
- Scrapping campaigns
- Awareness raising and training
- Financing

Monitoring & Evaluation :

- Energy efficiency indicators implementation
- Energy demand modelling and prospective tools
- NEEAPs and national strategies implementation
- Specific Energy Efficiency indicators in buildings and appliances

meetMED weeks :

3 events each of them lasting one week will be periodically organized :

- One day and a half for the Concerted Action on Buildings (regional level);
- One day and a half for the Concerted Action on Appliances (regional level);
- One day for the meeting about Monitoring & Evaluation (national level), and a half day for regional exchanges;
- One day for Mediterranean Sustainable Energy Investments Forums (national level) (WP5 – T.5.1.2)

Task 3.1.4 – Intensify renovation of public buildings - Implement a set of tools for energy management in schools and provide guidance for deep building renovation, which includes renewable energy solutions, storage, and energy management system

Coordinator of the activity: ENEA

Participating countries: Algeria, Jordan, Lebanon, Palestine

Objectives

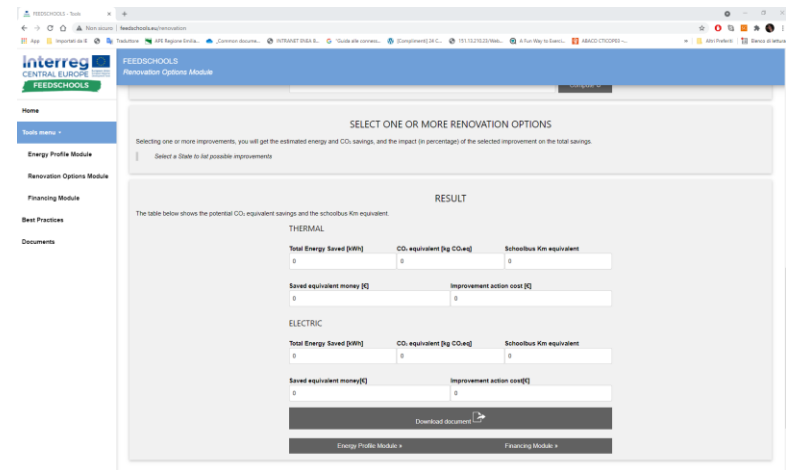
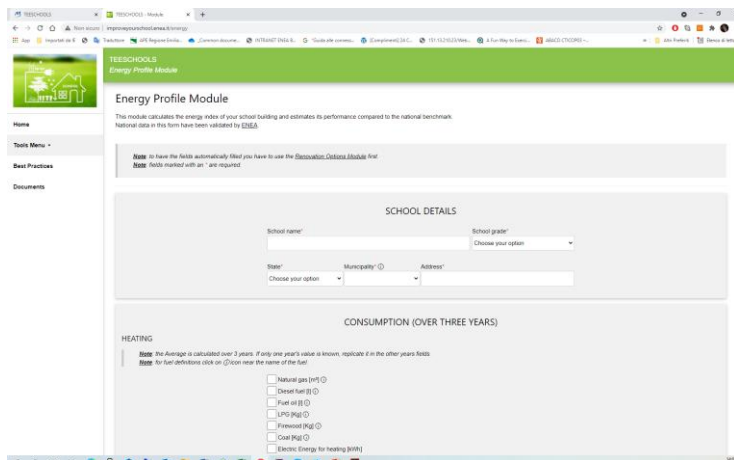
- The action aims to develop an integrated strategy for South Mediterranean countries that supports public authorities for the deep energy renovation of public-school buildings by providing innovative tools and trainings. It builds upon ENEA's experience in EU-funded projects included in Energy Efficiency in Buildings Community (EEBCom) (coordinated by the Euromed cities Network). Synergies will be found during the implementation for city selection.

What we have done...



<https://teeschools.interreg-med.eu/>
<http://www.improveyourschool.enea.it/>

<https://www.interreg-central.eu/Content.Node/FEEDSCHOOLS.html>
<http://www.feedschools.eu/>



What is planned in A.3.1.4 Task

1. Territorial analysis and selection of school buildings
2. Energy audits of selected pilot school buildings, testing and validation of the pre-audit web tool
3. Tool development: evaluation of the actual tool and improvement through the integration of renewable energy, energy storage and energy management system solutions. Tool testing and validation followed by a translation in Arabic language
4. Tool deployment: training module preparation, study visit and training course in Italy, training course in South Mediterranean countries. An e-learning course will be developed and adapted to the action needs.
5. Presentation for accessing finance and negotiation with financial partners (articulation with WP5).

Task 5.1.2 – Financing Energy Efficiency in Buildings and Appliances – MED SEI Forums and Access to Finance Roundtables

Coordinator of the activity: ENEA

Participating countries: Algeria, Jordan, Lebanon, Libia, Morocco, Palestine, Tunisia

Objective

- In close cooperation with WP2 activities, national roundtables will be organized within the meetMED weeks, presenting good practices and innovative funding mechanisms addressed both buildings and appliances, and facilitating discussions among relevant stakeholders in order to identify barriers and single out the enabling conditions and necessary (amendements in the) legal framework to enabling a conducive business environment. The events will promote much needed dialogue between public authorities, the financial sector and other key stakeholders involved in delivering sustainable energy investments.

Contact us!



Mitigation Enabling Energy Transition in the MEDiterranean region
Together We Switch to Clean Energy - Phase II

For any inquiries or comments,
please don't hesitate to contact us:

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 www.meetmed.org

 meetMED Project

 @meetmed1



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