



meetMED

FINAL REPORT

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RCREEE

Regional Center for Renewable Energy and Energy Efficiency
المركز الإقليمي للطاقة المتجددة وكفاءة الطاقة

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1. ABOUT

The Mitigation Enabling Energy Transition in the Mediterranean region “meetMED” is an EU-funded project developed by the Mediterranean Association of the National Agencies for Energy Management (MEDENER) and the Regional Centre for Renewable Energy and Energy Efficiency (RCREEE).

With the objective of contributing to energy and climate transition in Southern Mediterranean Neighbourhood through a multi-scale, multipartner inclusive approach, meetMED II activities aim at developing a more stable, efficient, competitive, and climate-resilient socioeconomic environment in Southern Mediterranean countries, by fostering regional cooperation for Energy Efficiency measures and implementing demonstration actions.



Click here to visit the website:

► www.meetmed.org



A. Vision

A just and inclusive energy transition in the Mediterranean can only be achieved through shared commitment and regional cooperation. The European Green Deal, adopted in 2019, set out Europe's ambition to become the first climate neutral continent. This ambition cannot be realised in isolation: it requires strong collaboration with Southern Mediterranean countries, where energy demand is rising, financing needs are acute, and climate impacts are already visible.

meetMED II embraced this vision by fostering cooperation across borders, creating trust among institutions, and building a community of practice on energy efficiency and renewable energy. By focusing on the buildings and appliances sectors, which account for a major share of energy consumption and emissions, and by supporting the development of sound policies and access to finance, the project contributed to a collective path towards sustainable, resilient, and low-carbon societies.

The vision that guided meetMED II is a Mediterranean region where countries advance together, pooling knowledge, strengthening policy frameworks, unlocking investment, and aligning efforts to secure energy, protect resources, and improve the lives of citizens, while contributing to global climate goals.



B. Context

The Mediterranean region stands at a crossroads in its energy future. Rapid population growth, rising living standards, and urbanisation are driving up energy demand, particularly in the Building and Appliances sectors. At the same time, the region is among the most vulnerable to climate change, facing water scarcity, extreme heat, and growing pressure on natural resources. These challenges are compounded by political and economic instability, which make energy security a pressing concern for citizens and governments alike.

Against this backdrop, the European Green Deal (2019) placed the clean energy transition at the heart of Europe's internal and external action, recognising that a climate neutral Europe depends on strong cooperation with its neighbours. This orientation was reinforced by the Union for the Mediterranean Ministerial Declaration on Energy (2021), which highlighted renewable energy and energy efficiency as pillars of stability, resilience, and shared prosperity.

meetMED II emerged within this context as a practical instrument to translate political commitments into action. By fostering cooperation among national agencies, regional institutions, and local actors, the project created synergies that avoided duplication, maximised resources, and built momentum for reforms. It provided a bridge between the bottom-up needs identified in partner countries and the top-down priorities of the European Union, ensuring that the energy transition in the Mediterranean is not only technically feasible but also socially inclusive, regionally coherent, and politically endorsed.

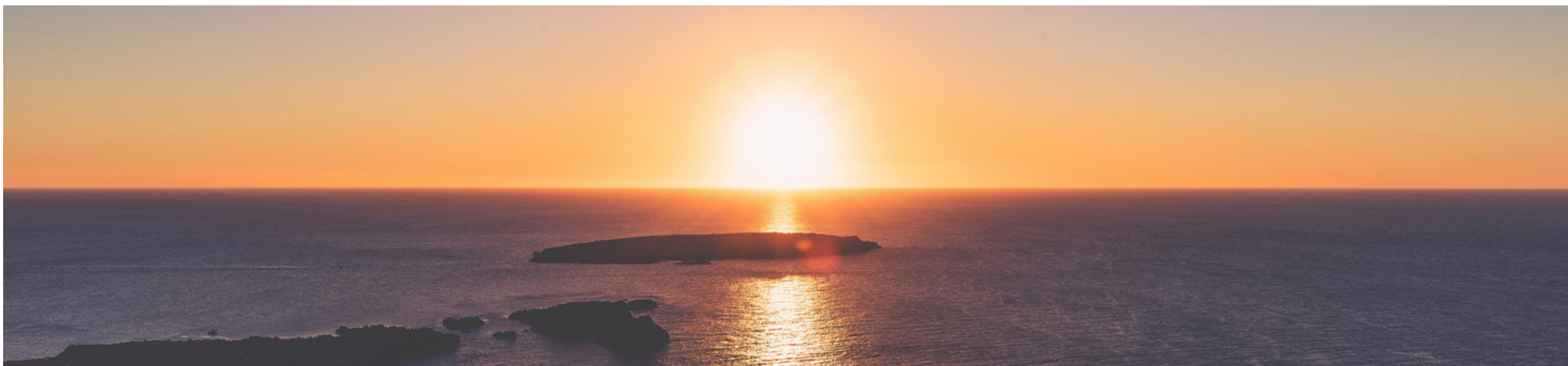


C. Purpose

The purpose of meetMED II was to turn the vision of a just energy transition into concrete action by working at the intersection of policies, capacities, finance, and practice. The project sought to enhance the energy security of Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestine, and Tunisia by promoting energy efficiency and renewable energy in the Building and Appliances sectors, where most of the region's consumption and emissions are concentrated.

To achieve this, meetMED II created an enabling environment for investment and reform through policy recommendations, guidelines, and regional harmonisation efforts. It strengthened the capacities of national agencies, local authorities, and professionals by developing tools, training modules, and platforms for peer learning. It advanced access to finance by designing business models, supporting national forums, and engaging banks and international institutions. And it translated strategies into practice through pilot projects, audits, and twinnings that demonstrated replicable solutions on the ground.

What sets meetMED II apart is how it connects people and institutions across the Mediterranean, builds trust, and ensures that knowledge, tools, and investments work together to accelerate the transition towards sustainable, resilient, and climate-friendly societies.



2. HIGHLIGHTS

Category	Total	Detail			
Events	55	10 International events	12 Forums	11 Webinars	22 Workshops
Training courses & Study Tours	37	22 Training Courses		15 Study Tours	
Web tools	5	Finance Navigator	GrassMed	Schools Energy Audit	Decision Support Tool WEEE
Publications	42	Regional Policies/ Reports	Manuals/Factsheets	National Reports	Brochures
Awareness Raising	3	Save Water, Save Energy	Recycle E-waste	Energy-efficient Products & Behaviours	-
Digital Channels	5K Social Media Followers	23.7 K Website Visitors	5 K Social media followers	1680 Mailing list network	250 K social media impressions

3. PEOPLE BEHIND THE PROJECT

A. Consortium

Coordinated jointly by the Mediterranean Association of the National Agencies for Energy Management (MEDENER) and by the Regional Centre for Renewable Energy and Energy Efficiency (RCREEE), the meetMED consortium was based between Brussels and Cairo.

The meetMED team assisted the project partners in all activities, from establishing the network of national experts to the financial accounting and reporting of the EU-funded budget. Over the four years of phase 2, the meetMED team accompanied the 14 project partners in 25 activities resulting in 92 events and 30 reports in 10 countries.

The consortium helped plan, prepare and carry out workshops and conferences as well as design, draft and publish regional papers and country reports. A strong foundation was created between national energy agencies and de-

partments and their national experts, the EU, the UfM and other regional and international initiatives in the eight target countries.

Into a large and successful network of public and private initiatives accelerating energy transition in the Mediterranean region for the benefit of the public authorities, of the civil society and of the private sector.

MEDENER is an international non-profit organization gathering agencies from the northern and southern Mediterranean countries in charge of implementing public policies on energy efficiency and the promotion of renewable energy sources, by implementing regional projects facilitating the sharing of know-how and best practices among its members and international partners, as well as accelerating the transfer of skills, methods and technologies in the field of energy efficiency and renewable energy.

RCREEE is an intergovernmental organization aiming at enabling the adoption of renewable energy and energy efficiency practices in the Arab region. RCREEE brings together regional governments and global organizations to initiate and lead clean energy policy dialogues, strategies, technologies and capacity development in order to increase Arab states' share of tomorrow's energy. Its key work areas are capacity development and learning, policies and regulations, research and statistics, and technical assistance.

B. Partners

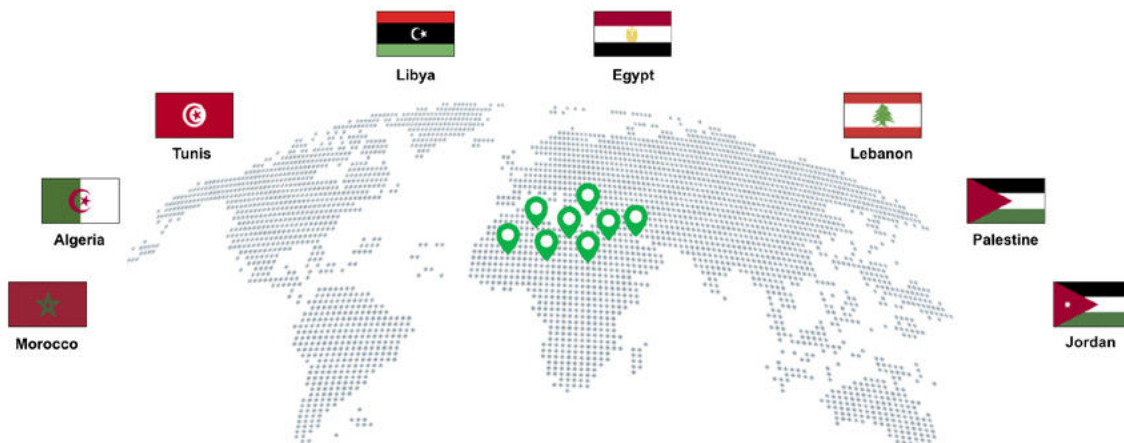
14 PARTNERS

The meetMED II activities were jointly carried out by MEDENER and RCREEE, together with twelve national energy agencies from the northern and southern shores of the Mediterranean.

The unique partnership between MEDENER and RCREEE brings together the network of the national energy agencies and of the national energy departments, the key players in the im-

plementation of the national EE and RE strategies and the national level and key actors in regional cooperation.

Beneficiary Countries



C. Regional Expert Network (REN)

The meetMED Regional Expert Network (REN) helped accelerate the implementation of the energy transition at the national and regional levels by bringing their expertise and knowledge to the table.

meetMED REN reached more than 100 governmental experts from national energy agencies and departments of 13 Mediterranean countries. The meetMED REN consisted of four thematic task forces, with a focus on: EE and RE strategies and policies; EE and RE monitoring tools; EE in buildings; EE for appliances. meetMED REN

experts come from the ADEME (France), ADENE (Portugal), ALMEE (Lebanon), AMEE (Morocco), ANME (Tunisia), APRUE (Algeria), CRES (Greece), ENEA (Italy), EWA (Malta), IDAE (Spain), NERC/RSS (Jordan), NREA (Egypt), PENRA (Palestine), REAOL (Libya) and RCREEE.

The experts from the meetMED REN strengthened and multiplied technical expertise to support national governments to implement EE and RE policies and measures. Together, they created instruments shared at regional level, such as policy recommendations, monitoring tools, train-

ing packages, investments reports, that facilitate the transition to cleaner energy at national and regional levels. The experts regularly met during regional workshops and elaborated country policy papers and regional reports published on meetMED website.

meetMED REN profiles:

► <https://meetmed.org/ren-network/>

Image: meetMED II Family, Final Event, Brussels 2025



4. FOCUS AREAS

A. Policies

I. MEETMED WEEKS AND ENGAGEMENT

Activity Overview

The meetMED Weeks are regional platforms for high level dialogue, bringing together policy makers, international financial institutions, technical experts, and civil society to exchange on energy efficiency and renewable energy. Under the lead of ENEA, and with the support of RCREEE, AMEE, and ANME, the organisation of these events enhanced policy engagement and regional cooperation. They provided opportunities to present project results, strengthen the involvement of decision makers, and foster synergies between national and regional policy initiatives. Three editions were held in Cairo in 2022, Marrakech in 2023, and Hammamet in 2024, complemented by coordination meetings and thematic side events.

Results

Proceedings, presentations, and key messages from the three meetMED Weeks were compiled and disseminated. The events hosted high-level policy sessions, technical workshops, and awareness-focused side-events on tools for schools, municipal support, and behaviour change. Networks of regional experts and partner agencies were consolidated, with strong visibility for meetMED work and guest contributions.

Impact

The Weeks revitalised regional cooperation by mobilising diverse stakeholders around energy transition challenges. Their legacy lies in the structured expert networks they reinforced and in the dissemination of project outputs and lessons. The key messages serve as a reference for Mediterranean policy dialogue and feed into international debates, including COP processes.

Images from top to bottom:

meetMED Week 2022, Cairo, Egypt ► [View Event](#)
meetMED Week 2023, Marrakech, Morocco ► [View Event](#)
meetMED Week 2024, Hammamet, Tunisia ► [View Event](#)



II. CONCERTED ACTION ON ENERGY EFFICIENCY IN BUILDINGS (CA-EEB)

Activity Overview

This activity, coordinated by ADENE with ENEA, launched the Concerted Action on Energy Efficiency in Buildings (CA-EEB). It created a trusted forum for around 40 experts from eight Mediterranean countries to exchange practices and strengthen convergence on building codes, renovation strategies, labelling, training, and financing frameworks.

Results

The CA-EEB generated 15 policy recommendations across the eight target countries, surpassing the target of 10. A regional Guidelines and Best Practices report consolidated national inputs, while a policy evaluation database was created to track progress and support decision-making. Policy templates were refined through peer review and technical sessions. The outcomes were presented at meetMED Weeks, COP27, the Union for the Mediterranean, and TAIEX workshops, increasing regional visibility.

Impact

The CA-EEB established a peer-learning mechanism that improved national EE strategies and built trust among experts. Its recommendations are informing new codes, renovation strategies, and financing models in partner countries. Beyond national outputs, it fostered a culture of shared standards, laying foundations for regional harmonisation. The guidelines and database remain enduring tools, and participation in global fora positioned Mediterranean actors within international EE policy debates.



Guidelines and best practices on energy efficiency measures in buildings

► [View Report](#)

III. TECHNICAL WORKING GROUPS ON NEEAPS AND INDICATORS

Activity Overview

This activity focused on supporting Technical Working Groups (TWGs) for National Energy Efficiency Action Plans (NEEAPs) and EE indicators in buildings and appliances. Coordinated by ADEME in collaboration with ENEA, the activity aimed to enhance regional monitoring capacities and facilitate the exchange of national practices regarding strategy implementation.

Results

Workshops were organised online and on-site to exchange experience on NEEAP design, monitoring, and evaluation. A harmonised template for energy end-use data collection was prepared, with a focus on buildings and appliances. TWG discussions also contributed to shaping new categories of indicators for the regional MED Observatory.

Impact

The activity helped countries improve their monitoring of EE strategies by promoting common approaches and sharing lessons. It enhanced technical understanding of data collection needs and supported the creation of new indicators on end-use consumption. It also built regional consensus that fed into MED ObservEER, laying the basis for more consistent tracking of EE progress across the Mediterranean.



Image: NEEAP Online Workshop, Dec. 2022

IV. MED OBSERVEER

Activity Overview

This activity focused on the development of MED ObservEER, the regional observatory on EE indicators in buildings and appliances. Led by ADEME, it built on national experts to establish a common regional database.

Results

Experts were trained and supported on data collection methods to enable them to feed national inputs into MED ObservEER. Twenty-one new energy efficiency indicators were integrated, covering appliances, labelling, consumption levels, and emerging technologies. The observatory was presented at meetMED Weeks and COP27, showcasing technical expertise and the strengthening of national capacities for tracking and monitoring progress.

Impact

The observatory now serves as a shared reference for tracking EE progress in the region. By standardising data collection, it provides policy-makers and agencies with comparable indicators to monitor national strategies and design policies. It strengthened cooperation among national energy agencies and gave the region an evidence-based tool to feed international dialogues.

B. Buildings

I. BAROMETER PLATFORM FOR BUILDINGS

Activity Overview

The project upgraded and piloted the PrioritEE Decision Support Tool (DST) in Algeria, Jordan, and Palestine. Coordinated by ADENE, it aimed to give national and local authorities/stakeholders a practical instrument to assess the energy savings potential of buildings.

Results

The tool was adapted to national contexts and tested on selected pilot buildings in each country. National experts received training, and a set of implementation reports were produced based on the pilot results. Technical issues identified during use led to code improvements and more accurate calculations.

Impact

The pilots provided stakeholders with a structured method for evaluating savings and supported evidence-based policymaking. Improvements made during meetMED II benefit not only partner countries but also future users of the tool across the Mediterranean.

Decision Support Tool

► Visit DST



II. ENERGY PERFORMANCE CONTRACTS (EPC)

Activity Overview

Led by CRES, this activity aims to provide technical assistance for the implementation of demonstration projects of standardized and easily replicable energy services with energy performance contracts (EPC); through technical assistance for preparation, tendering, and potential implementation. While also providing training for local market facilitators and promoting energy services in the region.



Image: EPC Training Course in Amman, Jordan. 2024

Results

Key actions included the development of audio-visual training materials, implementation of energy audits in Palestine and Tunisia, and in-person training events for market stakeholders across five countries. Technical assistance was provided for tendering energy efficiency projects through (EPC) to national energy agencies. Despite challenges, preliminary energy audits were completed for three projects, and training was successfully delivered to a broad audience.

Impact

The project significantly trained a large number of market stakeholders on (EPC), although some intended pilot projects faced setbacks due to changes in commitment from local entities and regional conflicts. To facilitate future EPC projects, it is recommended that EU or national public subsidies be made available to overcome implementation obstacles and encourage participation from potential beneficiaries.

III. SOLUTIONS FOR IMPROVING WATER–ENERGY NEXUS FOR BUILDINGS (WEN)

Activity Overview

The activity focused on developing and applying a Water-Energy Nexus (WEN) assessment methodology for buildings in Algeria, Jordan, and Morocco. Coordinated by ADENE, the Portuguese Energy Agency, the initiative aimed to identify integrated strategies for reducing water and energy consumption while enhancing building resilience to climate change. In parallel, with support from the EWA, Energy and Water Agency of Malta, dissemination and training campaigns on the Water-Energy Nexus were carried out, aimed at technicians and the school community.

Results

Key actions included the creation of state-of-the-art reports for each country, the selection of pilot buildings, and the adaptation of the WEN evaluation methodology. Training sessions were conducted for experts to ensure proper application. While Algeria and Jordan successfully implemented improvement measures in their pilot buildings, Morocco faced challenges that prevented implementation despite completing other deliverables. Overall, the methodology was successfully applied across all three countries, leading to the identification of tailored efficiency measures.

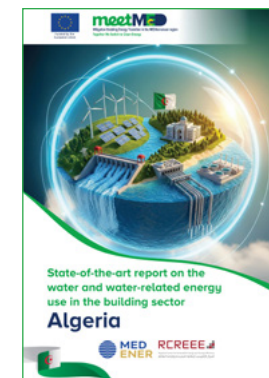
Impact

The activity achieved significant technical, institutional, and behavioral impacts, particularly in Algeria and Jordan, where the implementation of measures resulted in tangible resource savings. Preliminary analyses indicate potential reductions in energy and water consumption. The activity also enhanced institutional capacity through training and engagement with national agencies, as well as raising awareness among different target audiences about the water-energy nexus through the dissemination campaigns that were carried out. The outputs, including the Green Guide, provide valuable resources for replicating the WEN methodology across the Mediterranean, promoting more resilient and sustainable building practices.



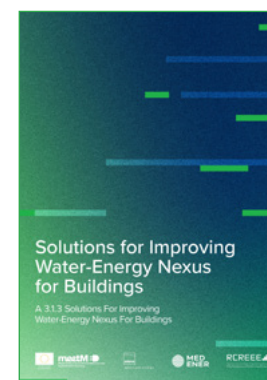
WEN state of art report
– Jordan

► [View Report](#)



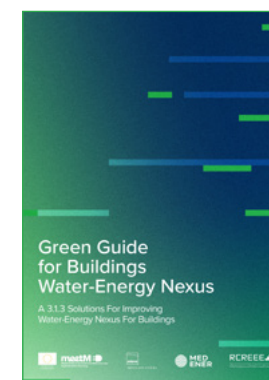
WEN state of art report –
Algeria

► [View Report](#)



Solutions for Improving
Water-Energy Nexus for
Buildings

► [View Report](#)



Green Guide for
Buildings Water-Energy
Nexus

► [View Report](#)

IV. SIMPLIFIED TOOL FOR SCHOOLS AUDIT AND MEASURES OF RENOVATION

Activity Overview

Developed by ENEA, the Energy Modelling Webtool is designed to support energy audits in schools, facilitating the assessment and enhancement of energy efficiency. It streamlines the audit process by simplifying data collection, proposing feasible renovation solutions, and providing clear economic assessments of energy interventions. The tool consists of several modules, including an Energy Profile, Renovation Proposals, and Economic Evaluation, each targeting specific aspects of energy management.

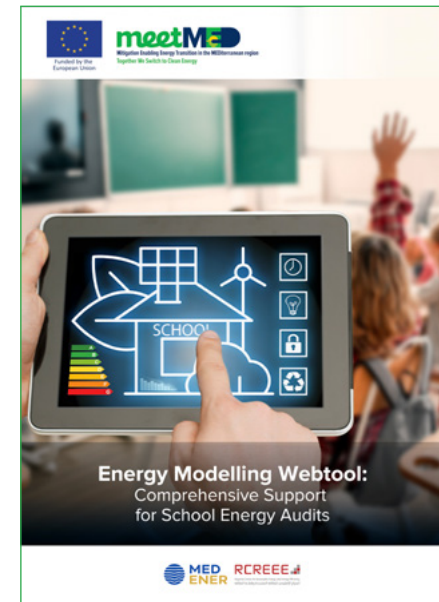
Results

The webtool was validated through data from existing energy audits in Jordan and Lebanon, as well as new audits capacity conducted in Algeria by APRUE. These audits were performed in 15 schools across various cities in Algeria, focusing on their energy profiles, usage patterns, and potential improvements. The results demonstrated that the identified energy renovation actions could significantly reduce energy

costs and greenhouse gas emissions. The tool effectively provided tailored renovation proposals based on the unique needs of each school.

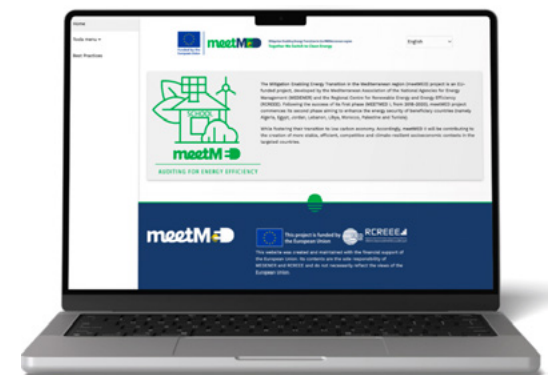
Impact

The impact of the Energy Modelling Webtool in the Algerian context has been substantial. By integrating renewable energy solutions and smart energy management strategies, the tool supports schools in becoming more sustainable and energy-efficient. The knowledge gained from the audits is also being used to create a nationwide roadmap for energy management. Its deployment in Algeria serves as a benchmark for scalable solutions, demonstrating how digital tools can drive policy, planning, and implementation for sustainable development in schools, which will evaluate potential energy savings through customized actions. Overall, the webtool plays a crucial role in advancing energy efficiency and climate transition in the Southern Mediterranean region.



Energy Modelling Webtool

► [View Report](#)



Energy Modelling Webtool

► [Visit Tool](#)

V. TOOLS FOR ENERGY MANAGEMENT FOR LOCAL AUTHORITIES

Activity Overview

Led by ADEME, this activity aims to improve EE and thermal comfort in public buildings managed by local authorities across beneficiary countries. It focuses on developing tools, mechanisms, awareness raising and training programs to support local authorities in implementing EE measures. This initiative emphasizes the importance of local and regional authorities in regulating construction and managing public assets, facilitating eco-construction practices.

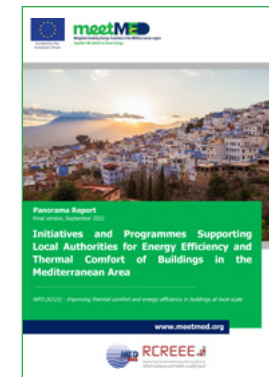
Results

Key actions included mapping existing tools and programs across participating countries, leading to a comprehensive report on initiatives supporting local authorities in energy efficiency. A series of webinars was held to showcase these tools, attracting a wide range of participants from municipalities, cities and local stakeholders. Specific capacity-building programs were identified for pilot cities, and thematic factsheets on so-

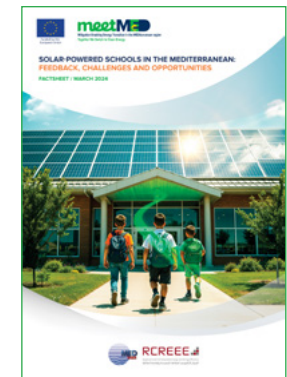
lar-powered schools and cooling cities were developed, alongside an EE Guide for Public Buildings in Lebanon.

Impact

The initiative has significantly increased awareness and mobilization among local authorities and populations regarding the clean energy transition. It highlighted the need for ongoing support and capacity building in municipalities, addressing challenges such as budget limitations and technical expertise. The project aims to set the groundwork for future activities under meetMED III, focusing on furthering energy efficiency initiatives and policies at the local level.



Initiatives and Programmes Supporting Local Authorities for Energy Efficiency and Thermal Comfort of Buildings
[► View Report](#)



Solar-Powered Schools in the Mediterranean Feedback, Challenges and Opportunities
[► View Report](#)



Challenges & Methods for Cooling Cities & Buildings
[► View Report](#)



Energy Efficiency Guide for Public Buildings in Lebanon
[► View Report](#)

VI. GRASSMED GREEN BOOCC PLATFORM

Activity Overview

GRASSMed is a green building certification system and training platform designed for the Mediterranean region. Developed by ALMEE, this initiative aims to empower local authorities to promote EE and enhance thermal comfort in buildings at the local level. This comprehensive platform facilitates certification, training, and awareness-raising efforts related to sustainable building practices.

Results

The platform was launched with three interfaces: public information, project evaluation, and e-learning. It integrated regional and national rating systems and enabled automated certification. Five regional training sessions were organised in Morocco, Jordan/Palestine, Algeria, Lebanon, and online, building expert capacity. A GRASS handbook, training materials, videos, and promotional content were developed and disseminated.

Impact

GRASSMed provided the region with a harmonised certification system and a living platform for training and awareness. It built technical expertise, encouraged adoption of green standards, and fostered regional cooperation on sustainable buildings.



GrassMed Platform

► [View Platform](#)



GrassMed Manual

► [View Report](#)

VII. DISTRICT COOLING STUDY

Activity Overview

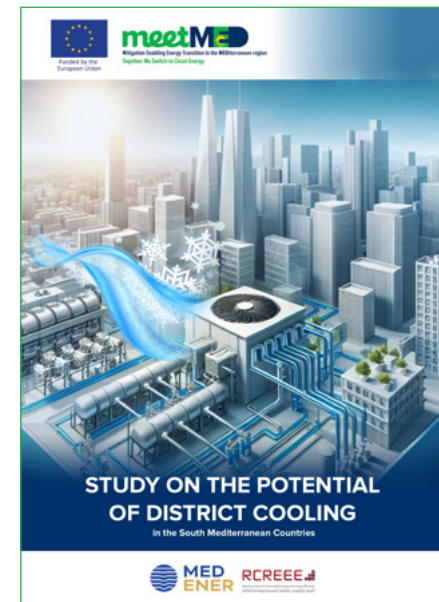
An assessment of the potential of district cooling in South Mediterranean countries. Coordinated by RCREEE, it explored opportunities, challenges, and policy needs for deploying DC as a sustainable alternative to conventional cooling.

Results

Regional studies and consultations were conducted, supported by study tours and workshops in Cairo, Paris, and Madrid. A comprehensive publication summarised opportunities, technologies, barriers, and recommendations. National missions and COP sessions showcased lessons learned.

Impact

The activity raised awareness of district cooling as an energy-efficient solution and provided evidence for policymakers to integrate it into strategies. It enhanced national expertise through training and exchanges, and informed discussions on financing and business models. By linking technical analysis with capacity-building, the study helped position DC as a viable option for sustainable urban development. Furthermore, the regional exchange resulted in recommending producing a regional methodology for addressing the cooling sector challenges in the region. Based on this recommendation, a regional initiative was launched by UNEP and RCREEE in 2024 focusing on developing “National Cooling Action Plans - NCAPs” including a regional methodology guideline and pilot application in two countries.



Study on the Potential of District Cooling
in South MED Countries

► [View Report](#)

VIII. TRAINING MODULES AND MOOC FOR PROFESSIONALS AND CITIES OFFICERS

Activity Overview

The development of tools and guidelines for EE in buildings and the creation of new training modules. Managed by AMEE (Morocco) and ADEME (France), these joint activities aim to address training needs related to EE topics across all targeted countries. Key objectives include mapping and disseminating training resources, along with developing a MOOC on sustainable building in the Mediterranean region.

Results

A comprehensive database was created, resulting in a Catalog of Training Modules that ensures accessibility and usability of information. A specific training on ISO 50001 was adapted and conducted in Jordan, benefiting 30 participants. Additionally, a MOOC on Sustainable Building in the Mediterranean is in production. Designed in synergy with PEEB-Med, it targets professionals in the construction sector, including architects and engineers, and will be available on the AFD Campus learning platform. While the MOOC's inception phase took place during the final months of meetMED II, its full development will be delivered under meetMED III, with the first online course scheduled for early 2026.

Impact

The activities have established a strong foundation for enhancing energy efficiency knowledge in the construction sector. The upcoming MOOC aims to equip professionals with essential skills for sustainable building design, contributing to improved practices in the Mediterranean region. Overall, these efforts will support the broader objectives of energy efficiency and sustainability in public and private construction projects.



IX. TWINNING CITIES ON ENERGY EFFICIENCY IN BUILDINGS

Activity Overview

Coordinated by ADENE, this activity established twinning agreements between Mediterranean municipalities to promote know-how and experience exchange on energy efficiency in buildings, showcase feasible and impactful solutions, and contribute to the capacity building of local stakeholders. Fourteen cities formed five twinings, supported by national agencies and meetMED partners.

Results

The twinings were formalized through engagement letters and involved over forty online meetings, eleven study tours, and ten webinars. Discussions focused on relevant topics such as renewable energy deployment, building renovation, WEN, awareness raising and public engagement. A factsheet was produced to showcase how the participating municipalities are taking on the mission of making their buildings more energy efficient, highlighting successful

initiatives within local strategies, success cases, projects and initiatives, within the context of their local strategies and related targets.

Impact

The activity created long-term cooperation channels between municipalities, facilitating practical knowledge transfer on various sustainability topics. Study tours and regular exchanges strengthened trust and showcased replicable solutions, with national agencies playing a crucial role in maintaining engagement. Capacity building on the WEN methodology (synergy established with A313) equipped all participating cities with a tool that supports them in the identification of energy-water efficiency improvement measures, emphasizing the value of tailored methodologies in fostering investment in efficiency actions. Three cities implemented the methodology in pilot buildings: Palmela (2), Sfax (2) and Jenin (1).



Twinning Cities Agreements

► [View Report](#)

C. Appliances

I. IMPLEMENTATION OF APPLIANCES SCRAPPING CAMPAIGNS

Activity Overview

The activity, led by RCREEE, aimed to promote energy-efficient appliances across the eight targeted countries. It focused on establishing National Task Forces to facilitate data collection, identify suitable appliances for scrapping campaigns, and develop comprehensive manuals for these processes. The initiative emphasized collaboration among governments, the private sector, and waste management entities to enhance infrastructure and regulatory frameworks.

Results

Significant achievements of this activity included the launch of a regional awareness campaign on appliance scrapping in Algeria, Jordan, and Tunisia, alongside developing a mobile application for the collection of old appliances in Lebanon. National consultations were conducted in five countries, engaging relevant stakeholders to assess the current status of appliance waste management. Additionally, three country-specific fact sheets were developed, providing insights into the appliance scrapping landscape, including existing policies and institutional responsibilities. An interactive web tool was created to map legal frameworks and e-waste generation in each country, highlighting critical gaps and opportunities.



E-waste Management
Situation in Jordan

► [View Report](#)



E-waste Management
Situation in Egypt

► [View Report](#)

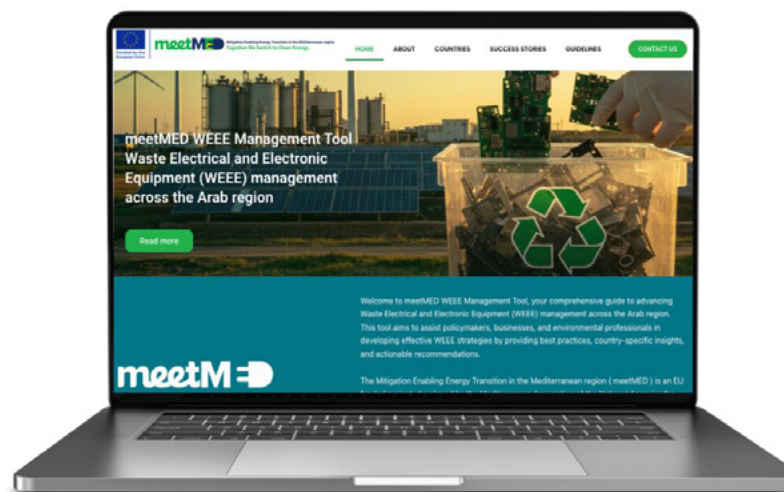


E-waste Management
Situation in Lebanon

► [View Report](#)

Impact

The activity facilitated synergies between public and private actors, enhancing policy alignment and contributing to the development of local circular economies through improved scrap management practices. Recommendations for governments included the adoption of technical guidelines for collection sites and the creation of incentives for households to return obsolete appliances. By integrating informal actors into formal systems, the initiative aimed to bolster environmental compliance while supporting livelihoods, ultimately promoting sustainable practices in appliance disposal.



WEEE-Tool

► [Visit Tool](#)



II. MEPS PROMOTION AND LABELLING

Activity Overview

This activity promoted MEPS and energy labelling, with a focus on air conditioners. RCREEE led regional coordination and technical assistance in Egypt, Lebanon, Libya, Morocco, Palestine, and Tunisia. The action centred on developing a manual for MEPS implementation and enforcement, regional certification mechanisms, and national programs for Lebanon and Libya.

Results

A manual for MEPS implementation and enforcement was produced, alongside a report on regional certification mechanisms. National MEPS program reports for Lebanon and Libya provided country-specific roadmaps. Consultation missions were organised in Lebanon and Tunisia, while regional visibility was enhanced through participation in COP28 and other technical fora.

Impact

The action advanced national readiness for MEPS adoption and created momentum for regional harmonisation. Its outputs provided reference guidance for policymakers and regulators, filling technical and institutional gaps. The work also influenced a League of Arab States initiative on harmonising MEPS regionally. While challenges remain in financing and testing capacities, the activity marked an important step toward consistent and enforceable standards in the Mediterranean.



**Regional MEPS
Harmonization and
Certification Report**
► [View Report](#)



**MEPS & Energy Labeling
Implementation Manual**
► [View Report](#)



**National Minimum
Energy Performance
Standards & Labeling for
Lebanon**
► [View Report](#)



**National Minimum
Energy Performance
Standards & Labeling for
Libya**
► [View Report](#)

III. PROFESSIONAL TRAINING AND CAPACITY BUILDING

Activity Overview

This activity focused on enhancing the capacity of both public and private sector stakeholders in the field of EE for appliances across the eight targeted countries. Coordinated by RCREEE, actions involved organizing study visits and regional workshops, developing awareness raising videos, and conducting online training sessions on (MEPS), labeling, and appliance scrapping. Key objectives were to enhance expertise in energy-efficient appliances, promote MEPS and labeling systems regionally, educate households on efficient appliance selection, and facilitate regional exchanges on scrapping campaigns and testing procedures.

Results

Regional study visits to Madrid, Lisbon, and Milan brought more than 60 experts to advanced testing facilities and recycling plants. Two regional online trainings on MEPS and scrapping campaigns engaged over 150 participants. National MEPS drafts were prepared for Lebanon and

Libya, while awareness tools such as videos and fact sheets were widely disseminated. Sessions were also co-hosted at COP27 & COP28 and during meetMED Week Tunisia to broaden outreach.

Impact

The outcomes of this activity have been profound, with all objectives successfully met and tangible deliverables produced. The regional study tours, particularly those in Madrid, Lisbon, and Milan, provided practical insights into real-world testing labs, EU practices regarding appliance scrapping, and concepts of the circular economy and Extended Producer Responsibility (EPR). The widespread dissemination of awareness tools has been well received, enhancing public understanding of energy efficiency. Recommendations for future actions include the establishment of national and regional training hubs, the development of an e-learning platform for modular training, and the inclusion of under-represented groups such as women professionals and local NGOs in capacity-building efforts.



Image: **Regional Workshop on EE in Buildings & Appliances – Spanish Association for Standardisation (UNE), Madrid, 2023**



Image: **Professional Training in Appliances Scrapping, Milan 2025**

D. Finance

IV. FINANCING EE IN BUILDING AND APPLIANCES BUSINESS MODELS

Activity Overview

Led by RCREEE, this activity focused on financing EE in buildings and appliances through the identification and analysis of climate finance instruments in the eight target countries. The activity included stakeholder engagement, mapping of national, regional, and international donor initiatives, and the development of sustainable business models for EE. It was supported by a series of publications, regional workshops, training sessions, highlighting innovative financing mechanisms, opportunities for carbon credits, and best practices across the Mediterranean region.

Results

Two key publications were issued including Guidebook on Green Financing and Unlocking Climate Finance for Building and Appliances, providing comprehensive overviews of available financing

mechanisms. Additionally, ten potential business models for EE projects were identified such as Energy Performance Contracting and Pay-for-Performance models, with three designed in detail for application in buildings and appliances.

Impact

The activities have significantly advanced the understanding and implementation of financing mechanisms for energy efficiency in the Mediterranean region. By fostering discussions among stakeholders, the project has highlighted through concrete examples the importance of streamlining administrative processes, and providing technical assistance and incentives in promoting energy efficiency projects finance. The insights gained from workshops and consultations will support the transition to more sustainable practices in building and appliance sectors, facilitating access to finance and accelerating the region's energy transition goals.



Guidebook on Green Financing Capabilities

► [View Report](#)



Identification of Ten Potential Projects for Business Model

► [View Report](#)



Unlocking Climate Finance For Buildings and Appliances

► [View Report](#)

V. MED SEI FORUMS

Activity Overview

The MED SEI Forums, coordinated by ENEA with MEDENER and national agencies, provided national and regional dialogue platforms on financing energy efficiency in the Mediterranean. Target countries included Algeria, Egypt, Jordan, Morocco, and Tunisia. The Forums gathered governments, banks, IFIs, and agencies to discuss investment needs and financing strategies.

Results

Seven national MED SEI Forums were held in Jordan, Morocco, Egypt, Algeria, and Tunisia. Three regional Forums took place during meetMED Weeks in Egypt, Morocco, and Tunisia. In addition, two side events were held at COP27 and COP28, and the Forums were presented at Cairo Sustainable Energy Week in 2023 and 2024. A notable achievement was the launch of the Egyptian Network for Sustainable Energy Investments, while national networks were initiated in other countries.

Impact

The Forums created structured and recurring platforms where local banks, governments, and agencies engaged on EE financing. They strengthened regional dialogue, gave visibility to national experiences, and promoted investment models aligned with climate goals. The launch of permanent national networks, particularly in Egypt, ensures continued engagement. By linking with COP processes, MED SEI Forums also positioned Mediterranean stakeholders within global climate finance debates.



MED SEI Forum, Marrakech, Morocco, May 2023



MED SEI FORUMS

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VI. MEETMED FINANCE NAVIGATOR

Activity Overview

The meetMED Finance Navigator was developed as a web-based platform to address a critical barrier in the Southern Mediterranean: the lack of clear, accessible information on financing opportunities for energy efficiency projects. Coordinated under meetMED II with support from the European Union, the tool targets individuals, SMEs, local communities, and project developers who often struggle to identify and understand available financial instruments. By centralising data on funds and mechanisms, the Navigator simplifies access to financing and supports the development of bankable energy efficiency projects.

Results

The activity began with a mapping of financial institutions, international funds, and green financing mechanisms across the eight partner countries. This effort produced a database covering 21 national, local, and international funds, as well as 36 financing mechanisms. These were

integrated into an online platform equipped with user-friendly search tools, guidance materials, and downloadable information sheets. Users can filter financing options by up to ten criteria, enabling them to quickly identify the most relevant instruments. Guidelines on green finance, frameworks for securing investment, and practical success stories further enriched the tool.

Impact

The Finance Navigator improves transparency and reduces complexity for project developers, financial actors, and local authorities. By consolidating scattered information into a single, accessible platform, it lowers entry barriers for energy efficiency investment and strengthens regional capacity to mobilise resources. Designed with continuity in mind, its flexible structure supports ongoing updates to maintain long-term relevance. The Navigator is already contributing to more informed decision-making, building confidence among financial actors, and laying the groundwork for stronger pipelines of sustainable energy projects in the Mediterranean.



Finance Navigator Guide

► [View Report](#)



Finance Navigator Webtool

► [Visit Webtool](#)

VII. DEVELOP DEDICATED MODULES FOR BANKS AND FINANCING INSTITUTIONS ON EXISTING INCENTIVES AND BUSINESS MODELS

Activity Overview

Coordinated by RCREEE, in cooperation with ME-DENER, this activity focused on building the capacity of banks, financial institutions, and energy stakeholders in the Southern Mediterranean on financing energy efficiency and green building projects. Target countries included Egypt, Tunisia, Lebanon, and the wider region. The training combined technical frameworks such as MEPS and energy labels with innovative financing approaches, including ESCOs, performance contracting, and blended finance.

Results

National training courses were delivered in Cairo, Tunis, and Beirut, followed by a regional workshop in Beirut that gathered more than 70 participants. Representatives from over 16 national banks took part, alongside agencies such as ANME and ALMEE, ESCOs, and technical experts. Case studies, practical exercises, and financing tools were shared to strengthen appraisal practices and promote knowledge exchange across countries.

Impact

The activity enhanced the readiness of financial institutions to assess and support energy efficiency and green building projects. It fostered stronger collaboration between banks, agencies, and ESCOs, while creating space for regional dialogue on financing models. By equipping financial actors with practical tools and strategies, the initiative laid foundations for scaling up investment in sustainable energy across the Mediterranean.



Working Streams:

1. EE Strategies and Policies on Buildings
2. EE Strategies and Policies on Appliances
3. Pilot Actions : From Local to Regional, from Design to Implementation, a Set of Pilot Actions
4. Capacity Building, Tools Development
5. Facilitating Access to Finance
6. Awareness Raising on Clean Energy Transition

Image: EE and Green Buildings: Labels, MEPS & New Innovative Financing Mechanisms Training Course, June 2025, Cairo, Egypt

5. OUTREACH & IMPACT

A. High-Level Policy Dialogue

The MeetMED Weeks is the largest annual gathering of the project, fostering regional cooperation for energy and climate transition in Southern Eastern Mediterranean countries (Egypt, 2022, Morocco 2023, Tunisia 2024). With over 1,000 participants from diverse sectors, it is a crucial platform for discussing strategies to tackle energy and climate challenges, promoting sustainable development across the region.

The Conference of the Parties (COP) is the premier global event addressing climate change, and meetMED II played a pivotal role by co-organizing and participating in multiple sessions at both COP27 (Sharm El-sheikh, Egypt 2022) and COP28 (Dubai, UAE 2023). These sessions focused on critical issues such as resilience, adaptation, and energy efficiency, showcasing the project's commitment to fostering collaboration and advancing sustainable development initiatives in the region.

As a “Sustainability Partner,” meetMED actively contributed to the Sustainable Energy Week organized by RCREEE, highlighting green initiatives aimed at enhancing energy efficiency in the building and appliance sectors. Over three consecutive editions (Cairo: 2023, 2024 & Kuwait 2025), this involvement, along with participation in the UfM Business Forums, underscored regional efforts toward a sustainable energy transition and fostered collaboration among stakeholders to promote innovative financing solutions.

The “GFC Regional Dialogue,” organized by the Green Climate Fund in Rabat, June 2024, aimed to unite stakeholders to identify and share climate change initiatives. The meetMED project's session focused on mobilizing energy efficiency finance and fostering collaboration, proposing innovative mechanisms to channel private funds into public sector projects, guided by insights from the Mediterranean Sustainable Energy Investment Forums.



Image: **MEETMED WEEK 3, Marrakech, Morocco, May 2023**



Image: **The Egyptian Minister of Electricity at meetMED Booth, CSEW, Egypt, Oct. 2023.**

During the Middle East and North Africa Climate Week in Riyadh Oct. 2023, meetMED organized a pivotal session focusing on access to finance and business models for sustainable energy. The event facilitated discussions on regional achievements, challenges, and investment opportunities, aiming to enhance the effectiveness of policies and institutional frameworks for renewable energy and energy efficiency development while supporting Nationally Determined Contributions (NDCs).

On the sidelines of Beirut Energy Week Sept. 2023, the meetMED project, in collaboration with MEDREG, organized a workshop to enhance access to finance for efficient buildings and equipment. The event brought together over 700 delegates, including key stakeholders and government representatives, to discuss innovative funding mechanisms and regulatory frameworks, fostering dialogue on sustainable practices and electric mobility in the Mediterranean region.

Held in June 2025 in Brussels, the meetMED Final Event marked the conclusion of the project's second phase, showcasing four years of efforts to enhance energy efficiency across eight countries. This gathering of national agencies and climate experts facilitated discussions on future steps for promoting energy transition in the Mediterranean, focusing on sustainable cities, regional cooperation, and priorities for meetMED III.



Image: meetMED Side Event at COP27, Egypt Nov. 2022



Image: meetMED at Beirut Energy Week, Lebanon, Sept. 2023



Image: meetMED Final Event, Belgium 2025

B. Training Courses & Study Tours

I. TRAINING COURSES:

1. GrassMed Green Building Rating System

Led by ALMEE, the training was held in two editions (English and French) across four countries and aimed to equip experts and stakeholders in Morocco, Jordan/Palestine, Algeria and Lebanon with the knowledge and skills necessary for designing and constructing sustainable buildings using the GRASSMed Green Building Rating System. It fosters exchange among institutional and professional players, promotes the use of green materials and technologies, and enhances energy efficiency in both new and existing buildings. Additionally, the training advocates for the regional voluntary green building certification system alongside national green labels, focusing on the verification and validation of energy performance and environmental qualities.

2. Energy Performance Contracts (EPC)

Led by CRES and implemented across five countries, the training is designed to equip policy-makers, government and municipal authorities, energy agencies, financial institutions, consultants, and engineers with essential knowledge on energy services and energy performance contracting. The program covers key topics including fundamental principles, tendering procedures, financing mechanisms, and performance risk management.



GrassMed Training
Module – EN

► [View Course](#)



GrassMed Training
Module – FR

► [View Course](#)



EPC training module

► [View Course](#)

3. Implementation of Appliances Scrapping

Led by RCREEE and held in Lisbon, the training was vital for enhancing the knowledge of national policymakers and stakeholders from project beneficiary countries regarding E-waste management and recycling. Organized in collaboration with ADENE and Electrão, the program highlighted the importance of recycling systems based on Extended Producer Responsibility (EPR) to tackle environmental challenges and secure essential raw materials for Europe's energy transition. Participants gained practical insights through technical sessions and visits to leading recycling facilities, emphasizing the significance of effective E-waste practices in complying with regulatory standards and promoting sustainability.

4. ISO 50001 Energy Management System

Led by AMEE and held in Amman, the training program focused on implementing an Energy Management System (EnMS) in line with the ISO 50001 standard, emphasizing energy efficiency, cost reduction, and minimizing environmental impact.

5. Training Modules for banks on EE and appliances topics

Led by RCREEE, the training aimed to strengthen the capacity of banks to appraise and finance energy efficiency and green building projects, promote understanding of MEPS, labels, and green design, and introduce risk-mitigation financing tools. More than 70 participants from over 16 national banks in Egypt, Tunisia, and Lebanon, along with experts from ANME and ALMEE, engaged in the sessions, which featured case studies, practical exercises, and financing tools, while providing a platform to exchange national experiences.



Professional training on appliances scrapping

[► View Course](#)



Training Modules for banks on EE and appliances topics

[► View Course](#)



Energy Management System according to the ISO 50001 standard

[► View Course](#)

II. STUDY TOURS

- As part of the twinning cities agreements, a total of 11 study tours were organized to facilitate the exchange of knowledge and experiences within the building sector among 14 participating municipalities, which were paired into five twinning partnerships.
- Additionally, two study tours focused on district cooling were organised. Participants, representing project stakeholders from the targeted eight countries, visited the District Cooling Plant in the New Administrative Capital of Egypt and the Fraîcheur de Paris facility in France. These tours aimed to enhance understanding of innovative cooling solutions and best practices in EE in the building sector.
- Finally, in the context of capacity-building activities related to appliance scrapping, three study tours were organized in Madrid, Lisbon, and Milan. These tours aimed to enrich national policymakers and key stakeholders from the project beneficiary countries with practical knowledge of EU experiences and expertise in the

e-waste management, scrapping, and recycling industry. Participants had the opportunity to identify potential avenues for the collection, recycling, and marketing of materials derived from scrapped appliances, thereby fostering a deeper understanding of best practices in sustainable waste management.



Image: **Appliances Scrapping Study Tour at Ampigroup Recycling, Lisbon, Portugal, July 2024**



Image: **Twinning Cities Study Tour at Gravena, Greece, Feb. 2025**



Image: **District Cooling Study Tour at Fraîcheur de Paris, Paris, France, Sept. 2022**

C. Forums, Workshops & Webinars

- The MED SEI Forums were successfully organized in five countries: Egypt, Morocco, Jordan, Tunisia, and Algeria. Including seven regional forums, held alongside the meetMED Weeks and during COP 27 and COP 28, along with seven national roundtables.
- The project participated in the 1st Mediterranean Decarbonisation Forum, “DecarboMed,” held in Tunis in September 2024, under the theme “Towards a carbon-neutral Mediterranean.”
- A high-level delegation from meetMED II participated in the “Buildings and Climate Global Forum” in March 2024 at the Palais des Congrès in Paris. Organized by France and UNEP with support from GlobalABC. The delegation also took part in a high-level meeting on Sustainable Construction in the Euro-Mediterranean Region, organized with PEEB-Med and the Union for the Mediterranean (UfM).
- Unlocking the Financial Potential of Energy Efficiency in Buildings and Appliances Workshop, was organized by RCREEE in Egypt September 2024.
- National Seminar on Energy Efficiency in Public Buildings, was organized by ALMEE in Lebanon, March 2025.
- Approximately 11 webinars were organized under the project activities, addressing topics such as EE in buildings, district cooling, financing mechanisms, MEPS, labeling and appliance scrapping, water-energy nexus, and twinning city agreements.



Image: MED SEI Forum, Algeria, Oct, 2023



Image: National Seminar on EE in Public Buildings, Lebanon 2025



Image: Unlocking the Financial Potential of EE in Buildings & Appliances, Egypt 2024

D. Awareness Raising

Think Smart – Save Water, Save Energy

Under the theme ‘Think Smart – Save Water, Save Energy’, the project organized a ‘Green Day in Schools’ in Algeria and Jordan as part of the meetMED regional awareness campaign. The initiative engaged children in promoting water and energy conservation at home and in schools, fostering environmental responsibility and empowering them to become eco-heroes. Awareness materials included videos, leaflets, posters, and practical guidelines on water and energy saving.

Be an Eco Hero – Recycle E-waste

Under the theme ‘Be an Eco Hero – Recycle E-waste’, the campaign was implemented in Algeria, Jordan, and Tunisia targeting school students aged 6–12. This hands-on educational initiative promoted sustainability and smart resource use through videos, brochures, and posters, alongside the installation of electronic waste collection boxes in 25 schools across Algeria, Jordan and Tunisia. These boxes serve as

a sustainable reminder of proper mechanisms for safely disposing of hazardous materials contained in e-waste.

Promoting Energy-efficient Products & Behaviours

On the sidelines of meetMED’s participation at COP27, a campaign was launched featuring a series of video tips to raise awareness among end-users on energy saving during and beyond the current energy crisis. The campaign promoted simple, practical energy-efficient behaviors in daily life, helping households reduce consumption and electricity bills while contributing to environmental protection.



Image: meetMED Green Day in Schools, Algeria 2025

[► More details](#)



Image: meetMED Green Day in Schools, Jordan 2025

[► More details](#)



Image: Recycle E-waste Campaign, Tunisia, 2025

[► More details](#)

E. Digital Channels

I. KEY FIGURES FOR DIGITAL CHANNELS

Platform	Numbers
 Website	23700 Visitors
 LinkedIn	5000 Followers
 X	220 Followers
 YouTube	4783 Video views
Total SM Impressions	250000
 Mailing Network	1686 Subscribers on MailChimp

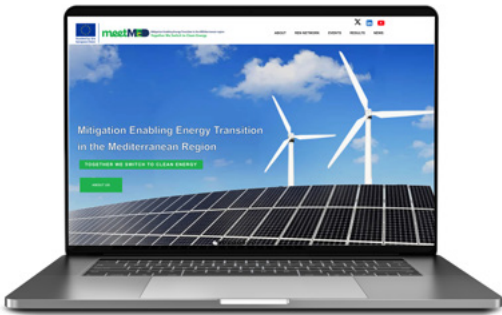
 <https://www.linkedin.com/company/meetmed-project>

 <https://x.com/meetMED1>

 <https://www.youtube.com/@meetmed-togetherweswitchto7745>

II. WEBSITE

In April 2022, the project launched a revamped interactive website featuring expanded sections on events and activities, social media links, video content, and a dedicated hub for key deliverables, including web tools and the annual meetMED Week. The website also serves as a sustainable ‘Virtual Learning Environment’ through training packages and publications enriched with technical materials and videos. By June 2025, more than 150 landing pages had been created, covering most project activities and reaching approximately 23.7k visits.



Visit meetMED Website: <https://meetmed.org>

III. SOCIAL MEDIA

LinkedIn & X: More than 300 posts have been published highlighting key project activities and news, complemented by regional social media campaigns disseminated through meetMED partners’ channels. By June 2025, the project had reached 5K followers on LinkedIn and 220 on X (Former Twitter).

YouTube Channel: Featured 80 videos—including training sessions, workshops, webinar and live-streamed events—which collectively attracted 4,783 video views.

The total impressions of the project social media reached 250 000.

IV. NEWSLETTERS

Eight electronic newsletters were released and distributed to stakeholders and partner networks via MailChimp, reaching 1,686 subscribers.

6. NEXT STEPS

With the closing of meetMED II, regional co-operation on energy efficiency and renewable energy enters a new stage. Over the past four years, the project has proven the value of dialogue, technical exchange, and joint action in addressing shared challenges. The confirmation of a third phase, meetMED III, creates an opportunity to build on this progress and to respond to the needs that are now evident across the Mediterranean.

Future cooperation must continue to support national and local authorities, providing them with the knowledge, capacity, and tools required to make the energy transition a reality. Municipalities in particular will play an increasingly important role, and sustained assistance is necessary to ensure they can design and implement effective strategies. Stronger political ownership and regional platforms will also be essential to maintain trust, alignment, and coherence across countries.

The meetMED project must also broaden its focus. Buildings remain central to reducing energy demand and improving living conditions, but additional areas such as water and energy, cooling, and industry require greater attention. These sectors are critical both for their impact on resources and for their potential to deliver innovation and resilience. Access to finance is equally pressing. Without adequate resources, progress will remain limited, and stronger engagement with banks and investors is needed to turn ambition into concrete projects.

Looking forward, the Mediterranean energy transition requires a framework that sustains what has been achieved, expands into new priorities, and secures the means to act. meetMED III offers this opportunity. By reinforcing policy support, empowering local authorities, encouraging innovation, and unlocking finance, the initiative can transform the achievements of meetMED II into deeper and lasting impact. It will provide the region with a platform for cooperation that connects governments, experts, financial actors, and citizens, ensuring that the transition is inclusive, resilient, and firmly rooted in shared commitment.





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meetMED-Project



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RCREEE

Regional Center for Renewable Energy and Energy Efficiency
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