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MEET MED WEEK

22 - 24 APRIL 2024  
HAMMAMET - TUNISIA

In partnership with



الوكالة الوطنية لتطوير استخدام الطاقة وترشيده

meetMED

Mitigation Enabling Energy Transition in the MEDiterranean region

# Concerted Actions on Buildings

lessons learned and cooperation pathways

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2 April 2024

Hammamet, Tunisia



Agência para a Energia



الوكالة الوطنية لتطوير استخدام الطاقة وترشيده

## Aim:

Define and implement “**Concerted Actions**” with the help of the Regional Network of Experts (meetMED REN) on energy efficiency in buildings



## Objectives:

- ✓ **Support policy/decision makers on the harmonisation of legislation, regulations, and standards in the buildings sector** including technical building systems and aiming at the national integration of policies and legal frameworks
- ✓ Enhance and structure the **sharing of information and experience and promote the exchange of best practices**, including through national stakeholders' networks
- ✓ Create favourable conditions to **fasten the convergence of national procedures** on EE in buildings related matters.



# Energy Agencies involved:

 <p><b>ADEME</b> AGENCY FOR ECOLOGICAL TRANSITION ADEME FRENCH ENVIRONMENT &amp; ENERGY MANAGEMENT AGENCY</p>	 <p><b>adene</b> ADENE PORTUGUESE ENERGY AGENCY</p>	 <p><b>KAPICRES</b> GREEK CENTRE FOR RENEWABLE ENERGY SOURCES AND SAVING</p>		
 <p><b>ALMEE</b> LEBANESE ASSOCIATION FOR ENERGY SAVING AND FOR ENVIRONMENT</p>	 <p><b>APRUE</b> ALGERIAN NATIONAL AGENCY FOR THE PROMOTION AND RATIONALISATION OF ENERGY USE</p>	 <p><b>ANME</b> TUNISIAN NATIONAL AGENCY FOR ENERGY MANAGEMENT</p>	 <p><b>PPEC</b> Palestinian Energy and Environment Research Centre</p>	 <p><b>ENEA</b> ITALIAN NATIONAL AGENCY FOR NEW TECHNOLOGIES, ENERGY AND SUSTAINABLE ECONOMIC DEVELOPMENT</p>
 	 	  	 <p><b>amee</b> MOROCCAN AGENCY FOR ENERGY EFFICIENCY AMEE MOROCCAN AGENCY FOR ENERGY EFFICIENCY</p>	 <p><b>THE ENERGY &amp; WATER AGENCY</b> EWA ENERGY &amp; WATER AGENCY – MALTA</p>
 <p><b>IDAE</b> SPANISH E.P.E. INSTITUTE FOR THE DIVERSIFICATION AND SAVING OF ENERGY</p>	 <p><b>RSS/NERC</b> Jordanian Royal Scientific Society / National Energy Research Centre</p>			

## 4 Working Groups

**WG1**  
Energy Efficiency  
Building Codes

**WG2**  
Building  
Renovation

**WG3**  
Labelling and  
Training

**WG4**  
Financing

## Task Force Notes

Task Force notes  
Concerted Action on  
Buildings

Energy Efficiency  
Building codes  
Working Group notes

Building  
Renovation  
Working Group notes

Labelling and  
Training  
Working Group notes

Financing  
Working Group notes

**1 final  
report**

CA BUILDINGS  
Guidelines and  
best practices

### Potential content

- ✓ Mapping of **current status** in each target country;
- ✓ **Main policy gaps** - Opportunities and challenges
- ✓ **Detail of policy improvement**
- ✓ Stakeholder involvement strategy
- ✓ **Action plan**
- ✓ **Risks and Monitoring**

**A total of 10 policy  
recommendations  
to 8 countries**



**Not just  
recommendations**

CA BUILDINGS  
Policy  
recommendations  
Country X

## Achievements

- ✓ Experts identification (**38 experts identified**)
- ✓ Questionnaires and mapping of **priority topics for each country** from the energy agencies perspective
- ✓ **Policy mapping and evaluation database**
- ✓ **Working sessions** held during meetMED Weeks – March 2022 / May 2023, online and related events such as UfM event at Buildings and Climate Global Forum, March 2024, Paris
- ✓ **Outputs of each working group and best practices** and cooperation potential with key outcomes, conclusions and information/knowledge gaps – COP messages
- ✓ **1 to 1 meetings:** policy grouping, focused Working Groups interaction and key takeaways/messages/recommendations + country focus working document
- ✓ **Policy implementation/improvement drafts for 7 out of 8 countries**





# Harmonizing, peer learning and country/policy grouping

Group of policies to be improved/implemented	Possible countries involved – peer learning - harmonization
<p><b>Revise, improve and implement energy efficiency building codes framework</b> with a special focus on enforcement procedures and links to licensing procedures and current fiscal/subsidies policies.</p>	<p><b>Libya, Algeria, Egypt, Tunisia, Lebanon</b></p>
<p><b>Set-up of voluntary EPC</b> using synergies with EPB standards, and setting up an energy performance rating system for <b>public buildings</b></p>	<p><b>Morocco, Palestine, Algeria</b></p>
<p><b>Reviewing, integrating, and improving the National Energy Efficiency Action Plans and other Strategies</b> such as National Energy and Climate Plans to include specific actions that boost building related solutions/technologies.</p>	<p><b>Jordan, Lebanon, Morocco</b></p>
<p><b>Efficiency Funds</b> and relation to financial sector, <b>linking EPC systems to financing and Energy Performance Contracting</b></p>	<p><b>Jordan, Morocco, Egypt</b></p>

# Concerted Action on Buildings new outcomes from peer exchange

*Addressing common needs and tools*

## Common Needs

## Tools

- **Multilevel governance:** lack of capacity for local authorities delivering national policies
- **Lack of experience implementing the policies:** from energy building codes to EPC contracting
- **Measure, report and verification:** procedures to link policies and NDC's
- **Construction professional training:** need for increased qualification and certification

Synergies with **city twinnings**

**Peer learning and staff exchange** programmes

Delivering **technical support programmes** between all countries

Develop **common training tools** – synergies with MOOC programs



# Concerted Action on Buildings

## Next steps and final outputs: joining the dots

- From meetMED to meetMEDII - **changes in landscape (major changes) plus policy evolution** – MeetMEDII delivering policy recommendations from meetMED report: “Energy efficiency in buildings”
- **Policy alignment/contribution to NDC, NEEAPs and other strategies and international projects** - What's in it for buildings? How does meetMED II contribute and vice-versa?
- **Final policy needs and implementations/improvement plans** per country + **remapping with Good Practices and common needs**
- Exploring further regional harmonization and cross-sectoral cooperation (**joint actions**)



2021







2022



## Energy Building Codes 2021 → 2022

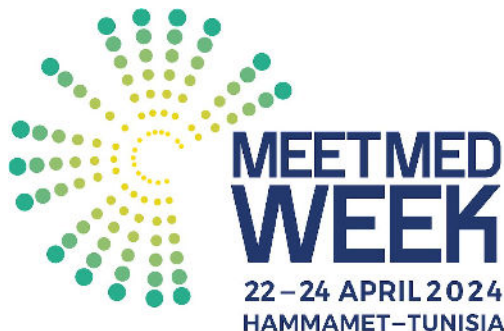
### Legend

-  Mandatory
-  Performance standard available
-  In development
-  No known code

# Contact us!



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



MEETMED WEEK 2024

Third Edition - Tunisia

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

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[www.meetmed.org](http://www.meetmed.org)



meetMED Project



meetmed1



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