



## Overview on meetMED country papers on EE in appliances

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## Activity 1.1 Objective

Creating a **regional network of experts** of the Mediterranean countries to support the implementation of **EE policies and strategies** to enhance **national operational programmes** in the region and to establish **two regional task forces** to identify the countries' needs in terms of **EE regulatory framework in the building and appliances**

## Questionnaire Objective

- The questionnaire aims to assess the status que of EE in appliances with special focus on air conditioning
- Air conditioning system is among the highest appliances that consume energy and have threats to the environment (e.g. refrigerant as GHG)



# Questionnaire Outlines

The questionnaire has several sections and can be outlined as follows:

**Country overview  
and general data**

**EE in appliances  
with focus on air  
conditioning**

**EE & MEPS policy**

**EE& Label policy**

**Testing facilities**

**Awareness**

**End use  
measures and  
labeling program**

**Successful  
projects and best  
practices**

**Regional  
cooperation  
opportunities**

# Data Collection Phase

- The questionnaire was sent to meetMED countries: Algeria, Egypt, France, Greece, Italy, Jordan, Lebanon, Libya, Morocco, Palestine, Portugal, Spain, Tunisia.



## Data Collection Phase

Almost the majority of countries sent the required information on EE in appliances status at national level

Countries responded	Countries missing
Italy	Algeria
France	Morocco
Portugal	Libya
Greece	
Jorden	
Egypt	
Palestine	
Spain	
Lebanon	
Tunisia	

# Ongoing analysis of the survey outputs...

The expected survey outputs are :

- National EE context;
- EE in appliances status with a focus on AC;
- MEPS and Labeling policies
- Existence of adequate testing facilities
- Regional cooperation opportunities and **proposal of a regional initiative**



# Main survey recommendation

With focus on the **Regional Initiative**

- Capacity development and knowledge exchange for the implementation and control of energy labelling and eco design implementing measures for appliances.
- Information campaigns addressing mainly the end-users for behavioral change and rising awareness in order to facilitate a market transition towards more energy efficient appliances.
- Mutual recognition of labels and set up unified EE standards and labeling schemes for appliances across the Mediterranean countries.



## Main survey recommendation

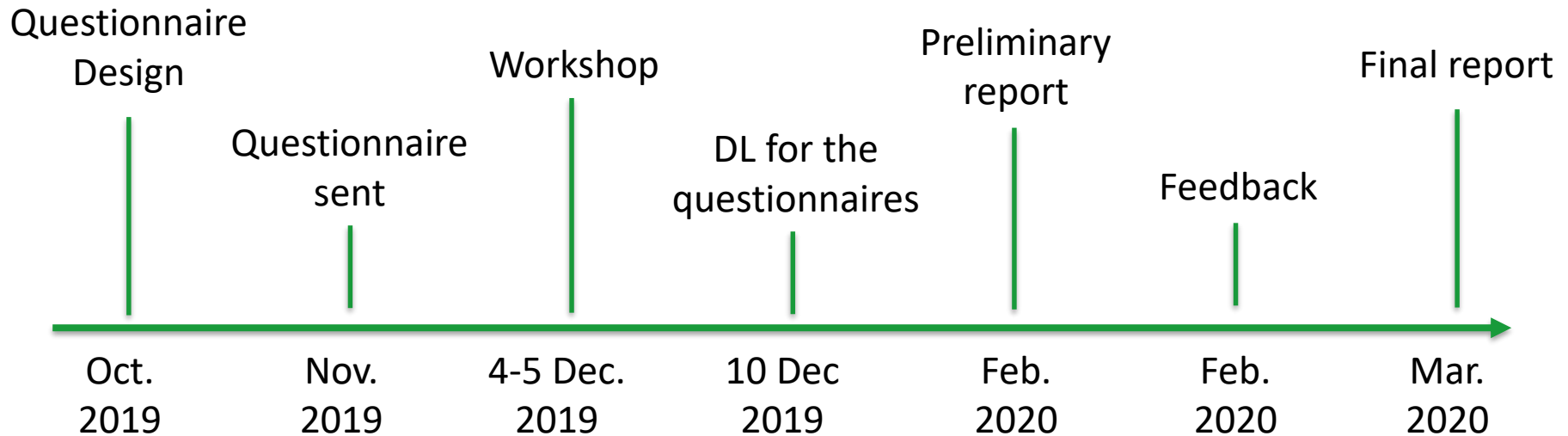
- Unified testing procedures of appliances and recognize accredited laboratories at regional level.
- Development of a regional portal and creating an energy labelling regional networks to exchange best practices and information.
- Establishment of a regional program to accelerate the replacement of old air conditioners.
- Support the enforcement of the current EE measures and labeling and MEPS policies.

# Main survey recommendation

## Cooperation priorities

Level of priority	1	2	3	4
Legal Framework (MEPS /Labeling)				
Implementation / control / involvement of public and private stakeholders				
Capacity building / training of professionals				
Enforcement procedures				
Monitoring & Evaluation procedures				

# Timeline



**Thank You**