



BUILD ME - BOOSTING AMBITIONS TO ACHIEVE A CLIMATE-NEUTRAL BUILDING STANDARD IN THE MENA REGION

As of: December 2021

The building sector in the Middle East and North Africa (MENA) region has great potential for reducing greenhouse gas emissions by means of energy-efficient and climate-friendly construction. The project consequently supports pilot projects and policy dialogues that foster the partner countries' ambitions to achieve climate-neutral building standards. The main focus is on the introduction of an energy classification system for buildings, aimed at facilitating access to finance for buildings that meet sustainability criteria. Technical support is given to actual building projects, which are also financially funded by the European Bank for Reconstruction and Development (EBRD). Advice on building regulations and on the incorporation of building energy efficiency into the national climate protection contributions (NDCs), as well as the development of national strategies for the building sector strengthen political cooperation with stakeholders.

State of implementation/results

- The first project phase from 2016 to 2018 has been finalized. During this phase, an extensive analysis and research on the building sector in the MENA region have been conducted. Barriers toward a low-carbon building sector have been identified. Outputs and recommendations are available on the project website.
- The second project phase has started and focus on Jordan, Lebanon and Egypt, with following achievement:
 - Publication of a building typology database, as well as a demonstration project database.
 - Publication and test of a building energy performance tool for selected users on the website. Its aim is to help measuring energy demand, potential energy savings and cost-effectiveness of energy efficiency measures.
 - Selection of new pilot projects for the phase II:

PROJECT DATA

Country/Countries:

Ägypten, Algerien, Jordanien, Libanon, Marokko, Tunesien

Implementing organisation:

Guidehouse Germany GmbH

Political partner(s):

- Ministry of Electricity and Energy (MOEE) - Egypt
- Ministry of Energy, Mines, Water and Environment (MEMEE) - Morocco
- Ministry of Energy - Algeria
- Ministry of Energy and Water - Lebanon
- Ministry of Industry, Energy and Mines - Tunisia
- National Energy Research Center - Jordan

Implementing partner(s):

- Housing and Building Research Center (HBRC) - Egypt
- Lebanese Center for Energy Conservation (LCEC)
- L'Agence Nationale pour la Promotion et la Rationalisation de l'Utilisation de l'Énergie (APRUE) - Algeria
- National Agency for Energy Management (ANME) - Tunisia
- National Agency for the Development of Renewable Energies and Energy Efficiency (ADEREE) - Morocco

BMU grant:

€ 3,712,201.55

Duration:

10/2016 till 06/2022

Website(s):

<http://www.buildings-mena.com/>





six pilot projects in Egypt, six pilot projects in Lebanon and two pilot projects in Jordan have been selected. BUILD_ME aims to support the uptake of energy efficiency and renewable energy measures in ongoing building projects with technical assistance to project developers

