



BUILD_ME



Guidehouse

BUILD_ME: Towards a Low-Carbon Building Sector in the MENA Region

CLIENT: International Climate Initiative funded by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)

DURATION: 2016 - 2021

CONTACT

SVEN SCHIMSCHAR

Associate Director, Energy
+49 221 650 32 523

sven.schimschar@guidehouse.com

Phase I: 2016 - 2018



- Extensive analysis & research
- Identification of barriers
- Recommendations



Phase II: 2019 - 2021



- Implementing recommendations
- Dissemination of results
- Upscaling and consistency

POLICY RECOMMENDATIONS AND IMPLEMENTATION

- Identification of barriers: Broad market analysis with >4000 questionnaires and > 150 structured interviews with different stakeholder groups
- Policy recommendations as fact-sheets discussed at roundtables
- Energy classification system for buildings planned to support financial institutions checking eligibility
- Incorporating building sector specific targets into NDCs and other national strategies

PILOT PROJECTS

- Between 2016 – 2018, Technical Assistance provided for two pilot projects per country (6 in total)
- For 2019-2021, ~4 additional pilot projects per country planned
- Support for applications for financial support from our partner EBRD can be offered

TOOLS

- Software tool calculating the energy demand of buildings and cost-effectiveness of building energy efficiency measures
- MENA building typology with energy performance reference values on project website
- Database of demonstration projects in the region

DISSEMINATION & TRAININGS

- Workshops and roundtables
- Regional workshop (>100 participants) in Beirut
- Technical trainings
- buildings-mena.com

Country scope:

- Egypt
- Jordan
- Lebanon
- Algeria
- Morocco
- Tunisia

