

FACT SHEET

February 2023

Duration: 2019 - 2023 (48 months)
Total budget: € 6,000,000 (EU contribution)
Partners: European Union, Ministry of National Economy
Impl. Agency: United Nations Industrial Development Organization (UNIDO)
SDGs: SDG9, SDG7, SDG13, SDG5, SDG8

MOUSTADAMA - the Arabic equivalent to SUSTAINABLE in English - is a four year Programme supporting the competitiveness of Palestinian industries through sustainable energy solutions.

Prioritizing energy efficiency and increasing access to energy through renewable energy technologies for small and medium-sized industrial enterprises, MOUSTADAMA has a direct and measurable impact on GHG emissions reduction together with energy and financial savings among beneficiary industries to counter the chronic energy shortages and high costs of electricity that are a permanent reality in Palestine and beyond.

4 Interconnected Components to Promote Sustainable Energy Solutions in Industry:

Articulated in four synergic components, MOUSTADAMA aims to set the foundations for a conducive energy efficiency and renewable energy ecosystem by developing policy, expertise, and clean technology innovations that will help Palestinian industries to alleviate chronic energy shortages and high costs of electricity through dynamic market animation.



Strengthen

Strengthen policies and regulations for renewable energy and energy efficiency.



Develop

Develop local skills to design renewable energy and energy efficiency projects.



Create

Create demand for clean energy technologies to boost a clean and green economy.



Foster

Foster innovation and entrepreneurship for cleantech solutions.

Highlighted results: changing energy realities for Industrial SMEs in Palestine

1 Policy Intervention Roadmap finalized

Technical and Financial Assessments for Net-Metering involving DISCOs and Industries completed

1 Green Economy Department established at the Ministry of National Economy to enhance national ownership

387 professionals engaged in the Programme's trainings (30%) are female participants

195 experts trained and certified in Energy Management Systems (84) and Renewable Energy (106)

1 Peer-to-Peer Platform, TAQAT, has been designed to facilitate SE market animation

100 demo industrial enterprises selected

110 enterprises staff trained in Financial Analysis

65 energy audits completed in West Bank and Gaza Strip

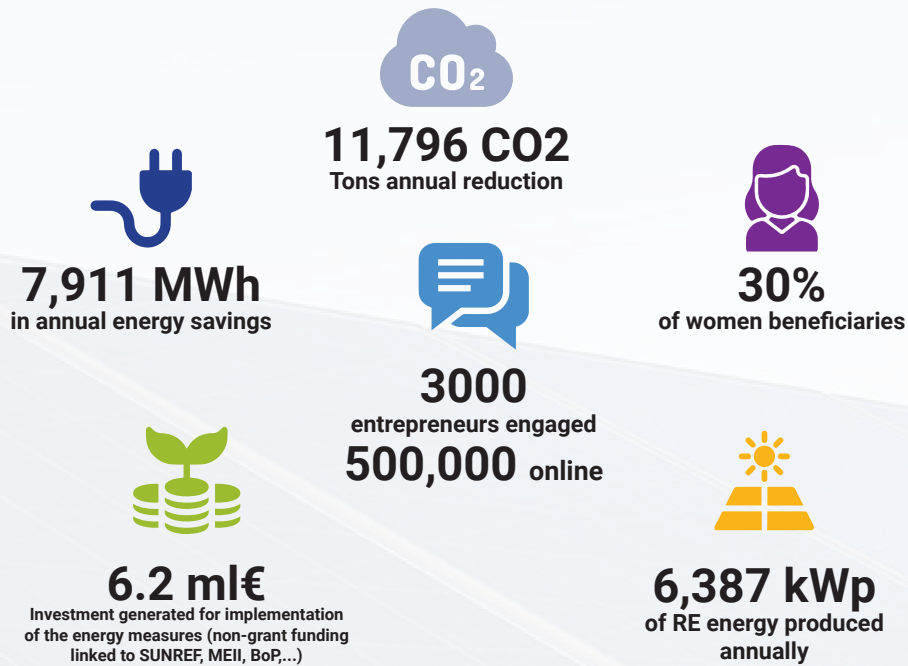
6.2 ml€ Investment generated for implementation of the energy measures (non-grant funding: ~22 millions NIS)

2 National CleanTech Competitions

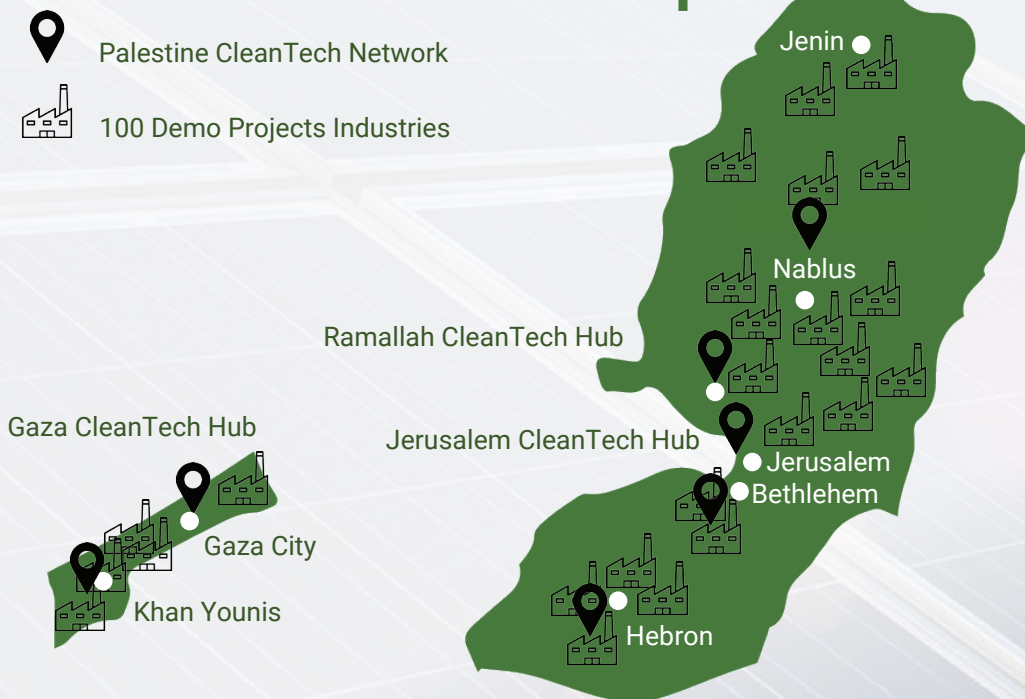
98 cleantech innovative ideas, 214 entrepreneurs selected to participate in the first two Palestine CleanTech Innovation Acceleration Programs

43 Mentors and coaches trained in 3 CleanTech Host Organizations to enhance sustainability

Key figures



Intervention Map



A word from our Partners

“A beautiful and concrete example of how the EU Green Deal translates its ambitions through external actions. With this remarkable project implemented by UNIDO, we are supporting Palestine in meeting its climate objectives. Trained experts are helping industrial enterprises to adopt energy efficiency measures. This will increase productivity and competitiveness while reducing CO₂ emissions. Growth is finally decoupled from environmental degradation” - **EU Representative in Jerusalem, Ambassador Mr. Sven KUHN VON BURGSDORFF**

“Sustainable Energy provides powerful tools to bolster energy security and fight against climate change. By reducing the cost of energy imports, and together with UNIDO we can broader macroeconomic benefits and increase the competitiveness of industries in Palestine.” **H.E. Khaled OSAILI, Minister of National Economy.**