



Tunisia

Strengthening the Quality Infrastructure for Innovative Technologies in the Field of Renewable Energies

Objective	The quality infrastructure needed for the development of innovative technologies in the field of renewable energies in Tunisia has been improved.	
Approach	This project, as a module, falls within the scope of the BMZ cooperation programme titled <i>Support for the Tunisian energy transition</i> . Its purpose is to allow the Tunisian population and economy to benefit from an accelerated energy transition that is respectful of the environment and socially fair. It is also aligned with Tunisia's principal national strategies, notably the 2035 energy strategy and the 2035 strategy for industry and innovation.	
	The project provides technical support by strengthening the institutional capacities and competences of quality infrastructure organizations in the renewable energy sector. The main intervention instruments of the project comprise training, technical assistance and intercomparison as well as the organization of workshops and study trips and the acquisition of material resources.	
	The project comprises three components: Component 1 aims to define – in cooperation with the relevant actors – priorities of quality infrastructure for innovative technologies in the field of renewable energies. Component 2 aims to improve the capabilities of the quality infrastructure organizations selected to provide relevant services for the renewable energy sector while taking capacity building for women experts into account. Component 3 aims to raise awareness of quality infrastructure services for innovative technologies in the field of renewable energies and make them more visible.	
Impact	The development of innovative renewable energy technologies represents a promising new area in Tunisia's energy sector. To unlock their full potential as part of a sustainable energy transition, it is essential to establish a quality infrastructure that meets international standards in this field. The project contributes to implementing new quality infrastructure services linked to aspects of safety, quality and sustainability that are relevant for the development of innovative technologies in the field of renewable energies.	
Cooperation	The project goes hand in hand with other initiatives in the renewable energies sector. It will be implemented in close cooperation with the Tunisian Department of Industrial Infrastructure and Technology (DGIIT) within the Ministry of Industry, Mines and Energy (MIME), which is responsible for themes connected to quality infrastructure.	
Financing	German Federal Ministry for Economic Cooperation and Development (BMZ)	
Term	2024–2027	
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