

 Early Warning System

WB-P164625

Tunisia-Italy Power Interconnector - Project Preparation TA



### Quick Facts

<b>Countries</b>	Tunisia
<b>Financial Institutions</b>	World Bank (WB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	A
<b>Voting Date</b>	2018-07-31
<b>Borrower</b>	Government of Tunisia
<b>Sectors</b>	Energy
<b>Investment Type(s)</b>	Advisory Services
<b>Project Cost (USD)</b>	\$ 13.40 million



### Project Description

The proposed project will comprise the following components:

1. Preparation Studies - this component would consist of the following three studies:
  - i. Terrestrial and Marine Survey Study. The purpose of the terrestrial and marine feasibility study is to determine the optimal site locations for: (i) the area converter station; (ii) the DC cable route from the landing point of the marine cable on the coast to the converter station on land; (iii) and the AC cable route from the converter station to the grid node.
  - ii. Network Study. The study will be performed based on ENTSO-E Guidelines and will determine the electrical project scheme (monopolar/bipolar grid node connection and networks reinforcements), the feasible technology and rated power of the link; the performance required to the DC system; social economic welfare and other indicators; the implications of the project on the transmission capacity and congestion at the Northern Italian border; the maximum amount of renewable energy to be integrated into the Tunisian network.
  - iii. Environmental and Social Impact Assessment (ESIA) and Resettlement Action Plan (RAP).
2. Transaction Advisory. Making a decision on the commercial, regulatory, and financial structure of the Elmed interconnector and identifying the agreements necessary for its implementation will require comprehensive support that will be accommodated through this component. Specifically, this component will include advisory work to the Government of Tunisia and to the implementing sponsor through El med Etudes.
3. Project management. This component will cover project management costs of Elmed Etudes, excluding any wages of either El med Etudes, STEG or Terna.



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### Investment Description

- World Bank (WB)



### Contact Information

*\*Contact information not provided at the time of disclosure\**

### ACCOUNTABILITY MECHANISM OF WORLD BANK

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing [ipanel@worldbank.org](mailto:ipanel@worldbank.org).

You can learn more about the Inspection Panel and how to file a complaint at:

<http://ewebapps.worldbank.org/apps/ip/Pages/Home.aspx>.



### Bank Documents

- [Tunisia - Italy Power Interconnection Project - Project Preparation Technical Assistance : environme](#) [Original Source]
- [Tunisia - Italy Power Interconnection Project - Project Preparation Technical Assistance : environme](#) [Original Source]
- [Tunisia - Tunisia-Italy Power Interconnection Project Project Preparation Technical Assistance : env](#) [Original Source]
- [Tunisia - Tunisia-Italy Power Interconnector Project Preparation Technical Assistance \(English\)](#) [Original Source]
- [Tunisia - Tunisia-Italy Power Interconnector Project Preparation Technical Assistance \(English\)](#) [Original Source]
- [Tunisia - Tunisia-Italy Power Interconnector Project Preparation Technical Assistance \(English,Arabi](#) [Original Source]