

#67

Project 67:

Production of transformers for solar installations

Sub-sector:
Renewable
energies



Description

Production/assembly of transformers for solar power systems, enabling current intensity and voltage values to be controlled/alterd to ensure correct transmission of the electricity generated by solar power systems.



Highlights

- Existing technical skills in Morocco ;
- Potential for value chain integration, with upstream and downstream supply chains (transformers, MV cells, cabling, installation, metal fabrication) and local converter manufacturing;
- 60% of potential export sales identified.



Main inputs required

- Metal foils
- Copper wire
- Insulating varnish
- Metal parts



Financial indicators

- **Potential investment :** ~ 100 - 130 Mns MAD
- **Potential sales :** ~800 - 1000 Mns MAD
- **Potential gross margin:** ~25 - 35 %



Investment incentives

Subsidies :

- ISTITMAR SME or VSE program, depending on sales

Training assistance :

- IDMAJ" program
- TAEHIL" program

Financing :

- Mezzanine SME
- Green invest

Investment Charter *

(*) According to eligibility criteria

