

# #61

## Project 61:

### Inverter manufacturing unit

**Sub-sector:**  
Electrical &  
Electronics



#### Description

Manufacture of inverters (power electronic devices used to generate alternating voltages and currents from a voltage source), used in the security of IT and other systems.



#### Highlights

- Product mainly imported from China, Turkey and Europe, with a high potential for local manufacturing based on accumulated expertise in inverter maintenance
- The most widely used power electronics assembly with applications for emergency systems (e.g. alarms, fires), uninterruptible power supplies (e.g. respirators) and frequency-specific devices (e.g. ultrasound).
- Sector with significant after-sales service potential, with frequent reviews and maintenance
- Potential local integration of 30 to 40%, with growth potential driven by Morocco's electrical and electronic components ecosystem, to serve both the domestic and export markets.



#### Main inputs required

- Plastic
- Metals



#### Financial indicators

- **Potential investment :** ~ 0.5 - 3 Mns MAD
- **Potential sales :** ~20 - 100 Mns MAD
- **Potential gross margin:** ~25 - 50 %



#### 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

