



Project Title: Portable solar generator

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|---------------------|--|
| Sector | Renewable energy |
| Sub Sector | Solar energy |
| Products / Services | Portable solar generator |
| location | Salimi industrial estate, East Azarbaijan province |
| Project description | Land area: 2000 m ² Building area: 1940 m ² facility area: 1150 m ² |
| Annual capacity | 3000 stes |

Local/ internal raw material access: 80%

Sale:

- Anticipated local market: 80%
- Anticipated export market: 20%

Construction Period: 18 months

Project Status:

- Feasibility study available? Yes
- Required land provided? No
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken? Yes
- Partnership agreement concluded with local/foreign investor? Yes
- Financing agreement concluded? Yes
- Agreement with local / foreign contractor(s) concluded? Yes
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured? Yes
- List of know-how, machinery, equipment, as well as seller / builder companies defined? Yes
- Purchase agreement for machinery, equipment and know- how concluded? Yes

| Descriptions | Local Currency Required | | | Foreign Currency Required (Million Euro) | Total Million Euro |
|--|-------------------------|-------|----------------------------|--|--------------------|
| | Million Rial | Rate | Equivalent in Million Euro | | |
| Fix Capital | 45387.83 | 50700 | 0.90 | 0.00 | 0.90 |
| Working Capital | 3036.96 | 50700 | 0.06 | 0.00 | 0.06 |
| Total Investment | 48424.79 | 50700 | 0.96 | 0.00 | 0.96 |
| <div><div>• Value of foreign equipment / machinery: - Million Euro</div><div>• Value of local equipment / machinery: 0.076 Million Euro</div><div>• Value of foreign technical know-how: - Million Euro</div><div>• Value of local technical know-how: 0.039 Million Euro</div><div>• Net present value (NPV): 0.67 million Euro in the exploration year</div><div>• Internal Rate of Return (IRR): 30%</div><div>• Payback Period: 3.30 years from the beginning of launching time</div><div>• Minimum rate of expected return: 20%</div></div> | | | | | |

Project Type: ☒ Establishment ☐ Expansion and completion

Local Entrepreneur: ☐ Private sector ☒ Public sector

Company Profile

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