Project Title: Producing chipboard from agricultural wastes (grape cluster wastes)

| Sector | Producing wood and wood products and cork except to furniture, producing goods from straw and mat weaving raw material (20) | |
|---------------------|--|--|
| Sub Sector | Producing coating sheets, multi-layer board, layered board, chipboard and other types of panel and board (21) | |
| Products / Services | Chipboard | |
| location | Ahar industrial estate, Ahar sub-province, East Azarbaijan province | |
| Project description | Land area: 2,250 m ² Building area: 1,350 m ² Installation: 11,847 Million Rials A brief summary of production process: Agricultural wastes are grinded, dried and sieved. Then it is mixed with glue and molded. After pressing, casts are polished and cut into proper sizes. | |
| Annual capacity | Nominal capacity: 330,000 sheets (with dimensions of 366*183) per year Practical capacity:264,000 sheets per year | |



Local/ internal raw material access: 100%

Sale:

- Anticipated local market: 100%
- Anticipated export market: 0%
- **Construction Period: 2 years**
- Project Status:
- Feasibility study available? No
- Required land provided? No
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken? No
- Partnership agreement concluded with local/foreign investor? No
- Financing agreement concluded? No
- Agreement with local / foreign contractor(s) concluded? No
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured? Yes
- List of know-how, machinery, equipment, as well as seller / builder companies defined? No
- Purchase agreement for machinery, equipment and know- how concluded? No

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| | Local Currency Required | | | Foreign | |
|------------------|-------------------------|--------|-------------------------------|--|-----------------------|
| Descriptions | Million Rial | Rate | Equivalent in Million Euro | Currency Required (Million Euro) | Total Million Euro |
| Fix Capital | 96,592 | 50,700 | 1.91 | 0.00 | 1.91 |
| Working Capital | 13,772 | 50,700 | 0.27 | 0.00 | 0.27 |
| Total Investment | 110,364 | 50,700 | 2.18 | 0.00 | 2.18 |

- Value of foreign equipment / machinery: Million Euro
- Value of local equipment / machinery: 1.20 Million Euro
- Value of foreign technical know-how: Million Euro
- Value of local technical know-how: Million Euro
- Net present value (NPV): 0.40 Million Euro in 10 years of launching time
- Internal Rate of Return (IRR): 37.81%
- Payback Period: 2.72 years from the beginning of launching period
- Minimum rate of expected return: 30%

Project Type: Establishment Expansion and completion

Local Entrepreneur: Private sector Public sector

Company Profile

Name (legal /real person): -

Company Name: East Azarbaijan Agricultural Organization

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