

SUMMARY SHEET

<u>Project title:</u>	Construction of a glass recycling unit
<u>Sector :</u>	Industry
<u>Products / Services :</u>	Recycled glass in powder form
<u>Location:</u>	Gorgan County, Golestan Province
<u>Annual capacity :</u>	2000 tons of recycled glass powder



Project description :

This project will be constructed on a 5000 m² plot with a 1036 m² built-up area.

Annual utility requirements:

Electricity: 384000 kWh

Water: 3600 m³

Natural gas: 4500 m³

The facility will be equipped with either domestic machinery.

Benefits of implementing the plan:

- Reasonable price and availability of raw materials and their supply within the country
- Wide use of recycled glass in various industries
- Quick return on investment of the project
- Meeting domestic needs and, if possible, exporting the product

Financial and Economic indicators

Financial structure :

Description	Total euros
Fixed capital	304827
Working capital	11333
Total investment	316160

- Value of foreign equipment / machinery 0 Euro
- Value of local equipment / machinery 31957 Euro
- Value of foreign technical know-how ---Euro
- Value of local technical know-how ----- Euro
- Net present value (NPV) 2260248 Euro
- Internal Rate of Return (IRR) 38.02 %
- Capital Rate of Return : 3.76 years