

SUMMARY SHEET

Project title:

Construction of a greenhouse for dragon fruit production

Sector :

Agriculture

Products / Services :

Dragon fruit

Location:

Aq Qala city, Golestan province

Annual capacity :

30 tons of dragon fruit per year



Project description :

This project will be constructed on a 11000 m² plot with a 10000 m² built-up area.

Annual utility requirements:

Electricity: 144000 kWh

Water: 6000 m³

Natural gas: 30600 m³

The facility will be equipped with either domestic machinery.

Benefits of implementing the plan:

- Diversification of the domestic market
- Nutritional value and growing demand
 - Possibility of greenhouse production of the product
- Quick profitability of the project
- Foreign exchange and export of the product

Financial and Economic indicators

Financial structure :

Descriptions	Total Euro
Fix Capital	385058
Current Capital	14861
Total Investment	399919

- Value of foreign equipment / machinery - Euro
- Value of local equipment / machinery ۵۲۵۳۷ Euro
- Value of foreign technical know-how ... Euro
- Value of local technical know-how ----- Euro
- Net present value (NPV) : 3186697 Euro
- Internal Rate of Return (IRR): 34.58%
- Capital Rate of Return : 4.36 years
- Minimum expected profit rate: 25 %