

PROJECT PROFILE – SUMMARY SHEET

1- Project title: Production of spirulina microalgae in greenhouse system

2- Progress status :

In producing: Less than nominal capacity Full capacity
 project: Incomplete New Expansion
 Inactive after operate In use other than the purpose of the project

3- Sector: agriculture

Subsector: Fisheries

4- Products: 300 tons (equivalent to 50 tons of dry algae)

5- Location:

Main land Free zone Economic special zone Industrial Estate
 City: Khodaafarin & Jolfa Province: East Azarbaijan Country: Iran

6- Building & Equipment Specifications:

Land area: 80000 m² Administration Building: 100 m² hall production: 32000 m²
 Other Buildings: 2000 m²

7- Accessibility & Infrastructure:

Available electricity:-	Distance to high voltage:-	Phone:-
Internet Infrastructure:-	Available Water: 15000 m ³	Number of wells: 1 ring
Water capacity: 0.5 lit. per second	Drinking water:-	Gas available:-
Distance to gas supply: 2 Km	Distance to highway/main road: 4 Km	Distance to nearest city: 9 Km
Distance to provincial capital: 250 Km	Distance to the nearest customs: 25 Km	Distance to the nearest Airport: 25 Km
Distance to the nearest railway station: 7 Km	Distance to the nearest port: 600 Km	Distance to Borders: 130 Km

8-Explanation of Production Process:

1- Construction of structures 2- Preparation of stock (initial green water) 3- Propagation of stock 4- Extraction of water 5- Provision of water nutrients 6- Propagation of stock in the pool 7- Release of stock in the pool

9- Capacity:

Nominal capacity: 300 tons

10- Internal Raw Material Access: 100%

11- Sale:

Anticipated export market: 0% Anticipated internal market: 100%

12- Construction Period: 24 months

13-Special points:

- land prepared Relevant legal permission Environmental license
 Partnership agreement concluded with local/foreign investor Ability to obtain banking loan
 Machinery and equipment are available Product / service sales contract
 Purchase agreement for machinery, equipment and know-how concluded
 Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc.) procured
 Others advantages (Technology, innovation, rank of industry, market specific privilege, intellectual property, etc.):

14-Feasibility study Status:

- Updated Feasibility study Pre-Feasibility study No Feasibility study

15- Value of equipment/machinery & technical know-how:

Value of local equipment/machinery: 0.16 million Euro Value of foreign equipment/machinery: -
 Value of local technical know-how: 0.054 million Euro Value of foreign technical know-how: -

16-Financial Table:

Description	Local Currency Required			Foreign Currency Required in Million Euro	Total In Million Euro
	Million Rials	Exchange Rate	Equivalent in Million Euro		
Fixed Capital	1200000	550000	2.18	0.00	2.18
Working Capital	800000	550000	1.45	0.00	1.45
Total Investment	2000000	550000	3.63	0.00	3.63

- Net Present Value (NPV): million Euro
 - Internal Rate of Return (IRR): -
 - Payback Period (PP): 1 year

17-Employee:

employee	available	required	total
person	-	30	30

18- Company Profile:

Name (legal entity /human legal entity): East Azarbaijan Agriculture organization

Name of Contact Person/ CEO: Mr. Mohammad Batanj

Current activity:-

Activity history: -

Legal structure of the company: Private government Public

Tel: +98-4134494419 Fax: - phone number: +98-9143098385

Web site: www.eaj.ir Email: P.O. Box: -

Office Address: Between Laleh Sq. and Jihad Sq., Azadi street, Tabriz, East Azarbaijan province, Iran

Please attach the following documents if available:

- Feasibility study*
- Legal permissions and ownership documents*
- Company Contracts*
- Aerial photos, local access, surrounding urban context*
- Location in the city, Split map, Municipality district*
- Brochure and catalogue of project*