

PROJECT PROFILE – SUMMARY SHEET

1- Project title: *Whey processing*

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: *Food and beverage products (15)*

Subsector: *Other food products not classified elsewhere (49)*

4- Products: *Concentrated whey, whey powder, whey protein*

5- Location:

☒ Main land ☐ Free zone ☐ Economic special zone ☐ Industrial Estate

City: *Tabriz* Province: *East Azarbaijan* Country: *Iran*

6- Building & Equipment Specifications:

Land area: *12,000 m²* Administration Building: *550 m²* Production hall: *3,500 m²*

Raw material warehouse: *400 square meters*

7- Accessibility & Infrastructure:

Available electricity:-	Distance to high voltage:-	Phone:-
Internet Infrastructure:-	Available Water:-	Number of wells:-
Water capacity:-	Drinking water:-	Gas available:-
Distance to gas supply:-	Distance to highway/main road:-	Distance to nearest city:-
Distance to provincial capital:-	Distance to the nearest customs:-	Distance to the nearest Airport:-
Distance to the nearest railway station:-	Distance to the nearest port:-	Distance to Borders:-

8-Explanation of Production Process: *At first, microorganisms are specially cultivated and purified in the laboratory and stored in nitrogen tanks using a dry lyophilize. Therefore, in general, the production process includes the cultivation of microorganisms, concentration of microorganisms, centrifugation, and finally freeze-drying and packaging of the final product.*

9- Capacity:

Nominal capacity: *1000 tons per year* Actual capacity: *800 tons per year*

10- Internal Raw Material Access: *100%*

11- Sale:

Anticipated export market: *80%* Anticipated internal market: *20%*

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:- Value of foreign equipment/machinery: *1 Million Euro*

Value of local technical know-how: - 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	1000000	550000	1.82	1	2.82
Working Capital	300000	550000	0.55	0.00	0.55
Total Investment	1300000	550000	2.37	1	3.37

- Net Present Value (NPV): - million Euro

- Internal Rate of Return (IRR): 36.15%

- Payback Period (PP): 4.33 years

17-Employee:

employee	available	required	total
person	-	20	20

18- Company Profile:

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

Name of Contact Person/ CEO: Mr. Nader Kheirollah Khani

Current activity:-

Activity history: -

Legal structure of the company: ☐Private ☒government ☐Public

Tel: +98-4134494419 Fax: - phone number: +98-9144049620

Web site: www.eaj.ir Email: khani_nader@yahoo.com 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