

PROJECT PROFILE – SUMMARY SHEET		
1- Project title: <i>Producing Perlite Bricks (Acoustic Insulator)</i>		
2- Progress status : <i>In producing:</i> <input type="checkbox"/> <i>Less than nominal capacity</i> <input type="checkbox"/> <i>Full capacity</i> <i>project: Incomplete</i> <input checked="" type="checkbox"/> <i>New</i> <input type="checkbox"/> <i>Expansion</i> <input type="checkbox"/> <i>Inactive after operate</i> <input type="checkbox"/> <i>In use other than the purpose of the project</i>		
3- Sector: <i>Other non-Metallic Mineral Products (26)</i> Subsector: <i>Manufacture of Concrete, Cement and Plaster Products (95)</i>		
4- Products: <i>Perlite Processing (Expanded Perlite) and Production of Perlite Bricks</i>		
5- Location: <input type="checkbox"/> <i>Main land</i> <input type="checkbox"/> <i>Free zone</i> <input type="checkbox"/> <i>Economic special zone</i> <input checked="" type="checkbox"/> <i>Industrial Estate</i> <i>Country:</i> <i>Iran</i> <i>Province:</i> <i>East Azarbaijn</i> <i>County:</i> <i>Miyaneh, Bostan Abad</i>		
6- Building & Equipment Specifications:		
<i>Land area: 10,000 m²</i>	<i>Administration Building: 1,000 m²</i>	
<i>Production hall: 4,000 m²</i>	<i>Other building: 1,000 m²</i>	
<i>Facilities: 500 m²</i>		
7- Accessibility & Infrastructure:		
<i>Available electricity:</i>	<i>Distance to high voltage:</i>	<i>Phone:</i>
<i>Internet Infrastructure:</i>	<i>Available Water:</i>	<i>Number of wells:</i>
<i>Water capacity:</i>	<i>Drinking water:</i>	<i>Gas available:</i>
<i>Distance to gas supply:</i>	<i>Distance to highway/main road:</i>	<i>Distance to nearest city:</i>
<i>Distance to provincial capital:</i>	<i>Distance to the nearest customs:</i>	<i>Distance to the nearest Airport:</i>
<i>Distance to the nearest railway station:</i>	<i>Distance to the nearest port:</i>	<i>Distance to Borders:</i>
8- Explanation of Production Process:		
<i>Production Method: First, raw Perlite is changed to the expanded Perlite that is the raw material of this kind of brick using the furnace. Production process of this type of brick goes in such a way as after expanded Perlite Mixture is prepared and cement enters forming stage of the mixture by vacuum and mixer machine, it is pressed and cut. Finally, the obtained the adobe is transferred to drying hall.</i>		
9- Capacity:		
<i>Nominal capacity: 30,000,000 molds per year</i>		
<i>Actual capacity: 25,000,000 molds per year</i>		
10- Internal Raw Material Access: <i>100%</i>		
11- Sale:		
<i>Anticipated export market: 50%</i>		<i>Anticipated internal market: 50%</i>
12- Construction Period: <i>24 months</i>		

13- Special points:

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

☐ Updated Feasibility study ☒ Pre-Feasibility study ☐ No Feasibility study

Value of local equipment/machinery: 2 million Euro Value of foreign equipment/machinery: -
Value of local technical know-how: - Value of foreign technical know-how: -

<i>Description</i>	<i>Local Currency Required</i>			<i>Foreign Currency Required in Million Euro</i>	<i>Total in Million Euro</i>
	<i>Million Rials</i>	<i>Exchange Rate</i>	<i>Equivalent in Million Euro</i>		
<i>Fixed Capital</i>	-	-	2	-	2
<i>Working Capital</i>	-	-	1	-	1
<i>Total Investment</i>	-	-	3	-	3

- Net Present Value (NPV): million Euro
 - Internal Rate of Return (IRR): 30%
 - Payback Period (PP): 4 years

<i>employee</i>	<i>available</i>	<i>required</i>	<i>total</i>
<i>person</i>	-	100	100

18- Company Profile:

Name (legal entity /human legal entity): Industry, mine and Trade organization of East Azarbaijan

Name of Contact Person/ CEO: Mr. Arash Negahbani

Current activity: -

Activity history: -

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

Tel: +98- 41 3524 28 61 -3 Fax: - phone number: +98 914 314 21 99

Web site: aze.mimt.gov.ir Email: arash.neghahbani@yahoo.com P.O. Box:

Office Address: Industry, mine and Trade organization, Sheshgalan, 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*