

# 1- Abstract

## PROJECT PROFILE – SUMMARY SHEET

<i>Project Introduction</i>
<b>1. Project title:</b> Production of sheet glass
<b>2. Sector :</b> Industry <b>Sub sector:</b> Chemicals, oil derivatives, rubber and plastic
<b>3. Products/Services:</b> sheet glass
<b>4. Location:</b> Damghan Industrial Estate, Damghan County, Semnan Province <b>Free zone</b> <input type="checkbox"/> <b>Economic special zone</b> <input type="checkbox"/> <b>Industrial Estate</b> <input checked="" type="checkbox"/> <b>Main Land</b> <input type="checkbox"/>
<b>5. Project Detail:</b> In this method, the raw materials are first supplied and converted into powder. Mixed raw materials (in the ratio of interest) enter into the melting furnace (in a design without a doghouse) where it is heated to temperature approximately 1550°C to form a glass fluid. The molten glass is fed into a tin bath, a bath of molten tin, from a delivery canal and is poured into the tin bath by a ceramic lip known as the spout lip.
<b>6.</b> a) <b>Capacity:</b> Nominal capacity: 3,650,000 m <sup>2</sup> in year b) <b>Annual production:</b> Actual capacity: 3,285,000m <sup>2</sup> in year

<i>Project Status</i>
<b>7. Local / internal raw material access</b> 100%
<b>8. Sale:</b> - Anticipated export market 50%
<b>9. Construction Period</b> 3years
<b>10. Project Status :</b> - Feasibility study available? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> - Required land provided? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> - Legal permissions (establishment license, foreign currency quota, environment, etc.) taken? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> - Partnership agreement concluded with local/foreign investor? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> - Financing agreement concluded? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> - Agreement with local / foreign contractor(s) concluded? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> - Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc.) procured? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> - List of know-how, machinery, equipment, as well as seller / builder companies defined? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>



- Purchase agreement for machinery, equipment and know-how concluded?

Yes  No

## Financial Structure

### 11. Financial Table:

Descriptions	Local Currency Required			Foreign Currency Required Million Euro	Total Million Euro
	Million Rial	Rate	Equivalent in Million Euro		
Fix Capital	1,083,206	105,743	10,24	19,60	29,84
Current Capital	96,027	105,743	0,91	0,00	0,91
Total Investment	1,179,233	-	11,15	19,60	30,75

- Value of foreign equipment/machinery **19,6 million euro**
- Value of local equipment/machinery **0 million euro**
- Value of foreign technical know-how **0 million euro**
- Value of local technical knows-how **0 million euro**
- Net Present Value (NPV): **12,31 million euro for 10years.**
- Internal Rate of Return (IRR) **36,04%**
- Payback Period (PP) **5,38 Year**
- Number of people who (will) work in the project: **104**

## General Information

12. Project Type : Establishment  Expansion and completion

### 13- Company Profile Semnan Province Industry, Mine and Trade Organization

- Name (Legal/Natural persons): Mr. Reza Ashraf
- Address: Semnan - Moallem Square, Semnan Province Industry, Mine and Trade Organization, Postcode: 34875-35198
- Tel: 02333441101 - 02333441115 Fax: 023 33441468
- E-mail: Sem\_smt@mimt.gov.ir -investinsemnan@yahoo.com Web Site : Sem.mimt.gov.ir
- Company's legal structure: Government  Non-Governmental  Public non-Governmental
- Consultant Address: 6th Floor, Sadr Building, Sadr Bridge, Shariati Ave, Tehran, Iran
- Tel : 02122694670-2 www.dorsa.ir
- Fax: 02122242075 info@dorsa.ir