



Project Profile – Summary Sheet

Project Introduction

1. Project title: The Production of Stainless Steel Sheet

2. Sector: Industry
Sub-sector: Metals

3. Products/Services:

4. Location: Free zone
 Economic special zone
 Industrial estate
 Main land

5. Project description: In this project, the production of stainless steel will be carried out by using cold roller. First stainless steel is washed by acid to cleanse the pollutions and oxides on its surface. Next, to reduce the thickness in atmosphere temperature, 5 stages of four rollers grid reduce the thickness 50 to 80 percent. Then, in cold rolling stage the temperature reduces the thickness %60 to %90 in environmental temperature. The products of this part are known as raw skeins. The next stage is electrolyte washing through which the surface of rolled sheet is washed in two stages of floating. Then, in hydrogen recook operation the heating and cooking of skeins is done to unify the sheet metalogically. The output skeins in this stage still do not have capability to be formed. The next stage is to pass through tamper mill rolls in order to harden sheet surface and to gain appropriate mechanical characteristics. In sizing stage, the edges of the produced sheet are cut and the desired sizes are achieved. The last stage is to polish them and create their precise dimensions and sizes.

6. Annual capacity: The nominal capacity of electricity production is equal to 25,000 tons and the practical capacity is equal to 17,500 tons.

Project Status

7. Local/internal raw material access: 100%

8. Sale:

- **Anticipated export market:** 100%

9. Construction period: 2 years

10. Project status:

- Feasibility study available? **No**
- Required land provided? **No**
- Legal permissions (establishment license, foreign currency quota, environment, etc.) taken? **No**
- Partnership agreement concluded with local/foreign investor? **No**
- Financing agreement concluded? **No**
- Agreement with local/foreign contractor(s) concluded? **No**
- Infrastructural utilities (electricity, water supply, telecommunication, etc) procured? **Yes**
- List of know-how, machinery, equipment, as well as seller/builder companies defined? **No**
- Purchase agreement for machinery, equipment and know-how concluded? **No**

Financial Structure

11. Financial Table

Description	Local Currency Required			Foreign Currency Required Million Euro	Total Million Euro
	Million Rials	Rate	Equivalent in Million Euro		
Fixed Capital	257,215	32,874	7.82	23.00	30.82
Working Capital	178,944	32,874	5.44	0	5.44
Total Investment	436,159	32,874	13.27	23.00	36.27

- Value of foreign equipment/machinery **23** million Euro
- Value of local equipment/machinery **10** million Euro
- Value of foreign technical know-how _____ million Euro
- Value of local technical know-how _____ million Euro

- Net Present Value (NPV): **10.483** million Euro
- Internal Rate of Return (IRR): **37.91** %
- Payback Period (PP): **4.58** years

General Information

- 12. Project Type:** Establishment
Expansion and completion

13. Company Profile

- **Name (legal/natural persons):**
- **Company name:** East Azarbaijan Investment Service Center
- **Address:** Seqat-al-Islam House, before Saheb-al-Amr underground, After Qari Bridge, Farabi Blvd, Tabriz, Iran
- **Tel:** +98-41-35262237-38
- **Fax:** +98-41-35265053
- **E-mail:** info@investin-ea.ir
- **Website:** <http://www.investin-ea.ir/>

- **Local entrepreneur:** Private sector
Public sector
Other