



Project Profile – Summary Sheet

Project Introduction

1. Project title: Construction Of Production Unit of Different Steel Sections in Sirjan

2. Sector: Industry
Sub-sector: Steel

3. Products/Services: Different steel sections

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

Sirjan, Kerman

5. Project description:

Product introduction

Steel is a very diverse mix of iron, carbon and alloy elements by changing the amount and type of these elements; it is possible to produce different combinations of steel with very interesting and different properties. Although the history of steel production dates back about 3,000 years ago, but new methods for producing steel products were used in the 19th century. The development of steel production technology at that time led to the production of a great deal of this product and as a result, new applications were made to use it, for example, in rail and automobile industries since then, the scope of application and production of this product has expanded more and more day by day.

Introduction of Uses and Applications

As we know, steel and its products including rebar angle iron and profiles are one of the most consumable commodities. These products are widely used in construction and industrial projects. The products manufactured by this project are considered as intermediate products of steel. The steel parts are rolled up into different sections such as rebar, angle iron, downpipe, and triangle and so on. The following are some of the main issues involved in product design.
Industrial use: The products of this project are used in the construction of electric artillery rails, machine building, manufacturing, automobile, rails of transportation equipment such as conveyors and cranes, and so on. Building industry: Construction of the steel structure of the building, dropped ceilings, stairs, bridges, doors and windows, etc. are the use of design products in construction which can be mentioned. Construction activities: What can be done in this area include the construction of bridges, troughs, fences, pedestrian bridges, river paths, etc.

6. Annual capacity: 400,000tons



Project Status

7. Local/internal raw material access: 100%

8. Sale:

- Anticipated export market: -

9. Construction period: 1.5 years

10. Project status:

- Feasibility study available? **Yes**
- 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	1,124,895.45	127,000	8.85	29.9	38.75
Working Capital	3,131,338.2	127,000	24.65	-	24.65
Total Investment	4,256,233.6	127,000	33.5	29.9	63.4

- Value of foreign equipment/machinery **23.61** million Euro
- Value of local equipment/machinery **0** million Euro
- Value of foreign technical know-how **0** million Euro
- Value of local technical know-how **0** million Euro

- Net Present Value (NPV): **16.15** million Euro
- Internal Rate of Return (IRR): **31.2%**
- Payback Period (PP): **3.2** years

*** Note: Due to currency fluctuations, the exchange rate will be estimated daily.**

General Information

12. Project Type: Establishment
Expansion and completion

13. Company Profile

- **Company name:** Industry, Mine and Trade Organization of Kerman

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

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