

Project Profile – Summary Sheet

Project Introduction

1. **Project title:** Iron Ore Concentrate Plant

2. **Sector:** Industry
Sub-sector: Minerals

3. **Products/Services:** Iron Ore Concentrate

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

5. Project description:

According to the country's 20-year vision for the realization of steel production to 55 million tons by the year 2025, and investigating the balance in the value chain of steel production to supply part of the steel raw materials consequently, it was decided to build a concentrate production plant with capacity of 500,000 tons/year.

6. **Annual capacity:** 500,000 tons

Project Status

7. **Local/internal raw material access:** 100%

8. **Sale:**
- **Anticipated export market:** 30%

9. **Construction period:** 2 years

10. Project status:

- Feasibility study available? **Yes**
- Required land provided? **Yes**
- Legal permissions (establishment license, foreign currency quota, environment, etc.) taken? **Yes**
- 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? **Yes**
- Purchase agreement for machinery, equipment and know-how concluded? **Yes**

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	482,028	47,000	10.20	-	10.20
Working Capital	44,661	47,000	1	-	1
Total Investment	526,689	47,000	11.20	-	11.20

- Value of foreign equipment/machinery ___0___ million Euro
- Value of local equipment/machinery ___11.20___ million Euro
- Value of foreign technical know-how ___0___ million Euro
- Value of local technical know-how ___0___ million Euro

- Net Present Value (NPV): **10,551,872** Euro for 10 years
- Internal Rate of Return (IRR): **42%**
- Payback Period (PP): **3** years

General Information

12. Project Type: Establishment
Expansion and completion

13. Company Profile

- Name (legal/natural persons):
- Company name: Tuka Foolad Investment Co.
- Address: No. 12/1, 6th Molla Sadra St., Hezarjerib Ave., Esfahan, IRAN.
- Tel: +983136680510
- Fax: +983136687764
- E-mail: info@tukaco.com
- Website: <http://www.tukaco.com/>

- Local entrepreneur: Private sector
Public sector
Other