

## Project Profile – Summary Sheet

### Project Introduction

1. **Project title:** Production of Phosphoric Acid

2. **Sector:** Mining  
**Sub-sector:** Non-metallic minerals

3. **Products/Services:** Phosphoric acid

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

#### 5. Project description:

Phosphoric acid is a mineral acid having the chemical formula  $H_3PO_4$ . In addition to being a chemical reagent, phosphoric acid has a wide variety of uses, including as a rust inhibitor, food additive, dental electrolyte, flux, dispersing agent, fertilizer feedstock, and component of home cleaning products. Phosphoric acids and phosphates are also important in biology.

6. **Annual capacity:** 50,000 tons

### Project Status

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

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

9. **Construction period:** -

#### 10. Project status:

- Feasibility study available? **Yes**
- Required land provided? **Yes**
- 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? **Yes**
- 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	747,474	–	–	–	–
Working Capital	162,446	–	–	–	–
Total Investment	634,474	–	–	–	–

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

- Net Present Value (NPV): – Euro
- Internal Rate of Return (IRR): **65%**
- Payback Period (PP): **1.7** 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:**
- **Local entrepreneur:** Private sector   
Public sector   
Other

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