



PROJECT PROFILE – SUMMERY SHEET

<i>Project Introduction</i>
1. Project title: Magnesium Extraction from Salt Lake Brine Project in Aran, Bidgol
2. Sector: industry and mining: Sub sector:
3. Products / Services: The main product extraction, spitting magnesium is boiled but salt and calcium sulfate by product will be the plan.
4. Location:Free zone <input type="checkbox"/> Economic special zone Industrial Estate Main Land
5. Project description: The overall goal of the project, magnesium ion extraction from salt lake brines, which along with other materials such as magnesium chloride, sodium chloride and potassium chloride is achieved. Given the mount of magnesium chloride extracted into magnesium oxide, magnesium oxide, 32 tons of recoverable amount is due to the plant (fifty thousand tons per yearly), the entire crop is harvested in 666 yearly
6. Annual capacity: the annual capacity of the product, fifty thousand tons per yea

<i>Project Status</i>
7. Local / internal raw material access 100 %
8. Sale: - Anticipated export market 100 %
9. Construction Period 3 Year
10. Project Status
- Feasibility study available? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
- Required land provided? Yes <input checked="" type="checkbox"/> No <input 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 type="checkbox"/> No <input checked="" type="checkbox"/>
- Purchase agreement for machinery, equipment and know-how concluded? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>



Financial Structure					
11. Financial Table					
Description	Local Currency Required			Foreign Currency Required Million Euro	Total Million Euro
	Million Rials	Rate	Equivalent in Million Euro		
Fix Capital	1391475	390000	35.7	19.7	55/4
Working Capital	207070	39000	5.3	-	5/3
Total Investment	1598545	39000	41	19.7	60.7
<p>- Value of foreign equipment / machinery 19/7 million euro.</p> <p>- Value of local equipment / machinery 41/3 million euro.</p> <p>- Value of foreign technical know-how million euro.</p> <p>- Value of local technical know-how million euro.</p> <p>- Net Present Value (NPV): million euro for Year.</p> <p>- Internal Rate of Return (IRR), 24%</p> <p>- Payback Period (PP) Year 5 Year and Including amortization less than 11 years</p>					
General Information					
12. Project Type: Establishment <input checked="" type="checkbox"/> Expansion and completion <input type="checkbox"/>					
13. Company Profile: Iran Production & Prepare Mineral Raw Material CO.					
- Name (Legal / natural persons):					
- Company Name: Aran&Bidgole Municipality					
- Address: Iran- Isfahan- Aran&Bidgole Municipality					
- Tel: _____ Fax: _____					
- E-mail: _____ Website: _____					
- Local entrepreneur: private sector <input type="checkbox"/> public sector <input checked="" type="checkbox"/> other <input type="checkbox"/>					
Please attach follow documents if available					
Pre Feasibility study <input checked="" type="checkbox"/>					
Feasibility study <input type="checkbox"/>					
Legal permissions (establishment license, foreign currency quota, environment, etc.) <input type="checkbox"/>					

Prepared and Offer by Aran&Bidgol Municipality