



Who we Are

Namvaran Consulting Engineers; Managers was founded in 1979. Before that, the company was in fact a foreign-Iranian base joint venture Engineering Company under the name of "BCI" which was established in 1973 for serving Oil & Gas Industries.

Namvaran Field of activities from 1984 was extended to cover Mine & Metals industries as well with engagement in Ferrous and Non-Ferrous beneficiation projects.

Today, through both knowledge and experience, we are in the position as a leading company to provide comprehensive Engineering Services as well as project execution on EPCM (Engineering, Procurement & Construction Management) or EPC (Engineering, Procurement & Construction) Basis.



Fields of Activities in Mine & Metals:

Generally Namvaran can provide full EPCM services for Mine and Metals projects development. Such services will cover both Ferrous Materials as well as Non-Ferrous from beneficiation up to and including extraction, as following:

- Beneficiation Plants
- Agglomeration Plants (Pelletizing, Sintering)
- Pyrometallurgical Extraction Process
- Hydrometallurgical Extraction Process

Namvaran Range of Services in Mine & Metals:



Namvaran provides the following comprehensive range of services for Mine & Metals Projects:

- Project Management
- Conceptual Design
- Feasibility Studies
- Basic Design
- Detail Design
- Tendering Services
- Procurement Services, Inspection and Expediting
- Supervision Services, Technical Assistance and Construction Management
- Start-up and Commissioning



Experiences/ Projects:

Namvaran has been involved in different industrial projects either for providing engineering services or projects handling as consortium member for EPC projects which can be categorized as following:

- **Gole-Gohar Iron Ore Complex**
(Design, Construction Supervision Services)
- **Choghart Iron Ore Complex**
(Design, Construction Supervision Services)
- **Choghart Iron Ore Complex**
(2 million tpy concentrate EPCF Project)
- **Sangan Iron Ore Concentrate project**
(5 million tpy EPC Project)
- **Jalal Abad Iron Ore project**
(Supplementary Exploration, Mine Reserve Finalization, Mine Extraction Plant, Beneficiation Technological tests & Flow-Sheet Development)
- **Ahwaz Steel Mill Company** (Power Supply/ Distribution Engineering and Supervision Services)
- **Iran Aluminum Company**
(Engineering & Supervision Services for 110,000 tpy expansion project)
- **Almahdi/ Hormozal Aluminum Complex**
(Engineering & Supervision Services for 147,000 tpy Hormozal Project)
- **Iran Alumina Company** (Engineering, Supervision & Construction Management Services for 280,000 tpy Alumina Production Plant)
- **Iran Alumina Company** (Basic Design & Detail Design of Aluminum Smelter Plant based on Namvaran Know-how)
- **Persian Gulf Alumina Plant** (Conceptual Design & EPC Tender Document Preparation for 1,600,000 tpy Alumina Plant based on Namvaran Know-how)
- **SALCO Aluminum Complex Project**
(Consultancy and Supervision Services for 300,000 tpy Aluminum Smelter)
- **Sungun Copper Complex** (Design and Engineering Services for Copper Smelter Plant)
- **Sungun Copper Complex** (Design and Engineering Services for Copper Refinery Plant)
- ◆ **South Syria Zeolite Mine Exploration**
(Feasibility Study)
- **Kahnooj Ilmenite Concentrate Plant** (EPC and one year operation management for a 130,000 tpy of Ilmenite (Titanium Oxide) concentrate and 113,000 tpy of Titano-Magnetite)



Clients:

- Mobarakeh Steel Company
- Iran Central Iron Ore Company (ICIOC)
- South Aluminum Complex (SALCO)
- Gole-e-Gohar Iron Ore Company (G-E-G)
- Iranian Mines & Mining Industries Development & Renovation Organization (IMIDRO)
- Almahdi/ Hurmozal Aluminum Company
- National Iranian Steel Company (NISCO)
- National Iranian Copper Industry Company (NICICO)
- Iran Alumina Company (IAC)
- Iran Minerals Production and Supply Company (IMPASCO)
- Syrian Arab Ministry of Petroleum & Mineral Resources