

# Iranian Base Metals Conference

6<sup>th</sup> – 7<sup>th</sup> September 2016

Parsian Azadi Hotel, Tehran, Iran

Day one - Tuesday 6<sup>th</sup> September

## Session 1: Iran and the global base metals industry

08:00 Registration desk opens

### Chairperson

**Hadi Hami**, Director, **MMM Group**, UAE

### 09:00 Opening address

- An overview of the Iranian base metals market
- Opportunities for investment & development

**Mohammad Aghajanloo**, Mining Industries Manager, **IMIDRO**, Iran

### 09:30 Keynote producers' panel

- An overview of the biggest Iranian base metals companies
- Deposits, capacity and utilization rates
- What are producers' plans for the future in terms of expansion, development and partnerships with international companies?

**Majid Pourattar**, CEO, **IRALCO**, Iran

**Morad Alizadeh**, Managing Director, **NICICO**, Iran

**Dr. Abolfazl Banan**, CEO, **Zinc Industry Development Commercial Co (ZIDCC)**, Iran

11:00 Networking refreshment break

### 11:45 Iran's position in the global base metals market

- What is Iran's standing in regards to copper, aluminium, lead and zinc?
- Clarification on the 2025 vision: The plans for production and export of base metals
- Will Iranian industry focus upon value added downstream products?
- How do Iranian companies want to engage with the international markets?
- **Atabak Khalili**, Chairman, **Arman Aturpat Metals & Materials Consulting Company**, Iran

**12:15 Iran's geology – what metals and minerals exist?**

- Main deposits and geological overview
- Which regions have seen the most exploration?
- How do base metals fit into this picture? What is Iran's position globally in terms of provable and probable reserves of lead, zinc, copper, bauxite?

**Dr Seyed Ahmad Meshkani, CEO, Zarmesh Mining & Commercial Group, Iran**

12:45 Networking lunch

## **Session 2: Copper**

**14:15 Iranian copper developments**

- Where does Iran sit amongst world producers?
- What's the potential for export of value-added products?
- How will the downstream industry progress?
- Will a boost in refinery production serve the domestic market or become a key product for export?
- What are the investment opportunities in the Iranian copper industry?

**Mohsen Bazar Noy, Deputy Managing Director, NICICO, Iran**

**Farshid Soltanzadeh, CEO, Arman Aturpat Metals & Materials Consulting Company, Iran**

**15:15 Case study – MIDCHO**

- Development of new copper technology
- Update on MIDCHO's new technology and copper tube production plant

**Reza Ashraf Semnani, Senior Advisor to Managing Director, MIDCHO, Iran**

## **Session 3: Aluminium**

**15:45 Imidro's aluminium adventures; from tackling raw materials challenges to creating value-added products through downstream industries**

- What is the potential for aluminium industry expansion?
- How will Iran compete with other aluminium producing countries in the region? What advantages does it have in regards to both upstream and downstream development?
- What investments are needed for the 2025 vision to be realised?

**Panthea Geramishoar, Senior Expert Non-Ferrous Department, IMIDRO, Iran**

16:15 Networking refreshment break

## Session 4: Conducting business in Iran

### Chairperson

**Sadjad Ghoroghi**, Managing Director, **Matmaa Mining Group**, Member of the Board of Representatives, **ICCIM**, Iran

### **16:45 Doing business in Iran – what does the lifting of the sanctions mean for international companies?**

- What makes Iran an attractive investment for foreign companies now there has been a partial lifting of sanctions?
- What's the roadmap for lifting of sanctions – what does this mean in practice?
- When is a full lifting of sanctions expected?

**Salman Nasr**, International Relations & Business Development Senior Officer, **IMIDRO**, Iran

### **17:15 Base metals as an important driver of growth for Iran – how can international involvement develop these industries?**

- Growing interest in the Iranian non-ferrous metals industry from international companies
- Looking ahead – what barriers still remain for international companies?
- Aside from international sanctions what else has impacted foreign investment – high inflation?

**Sarmad Afarinesh**, Executive Director, **Arhax Consulting**, Austria

### **17:45 Navigating the changing financial environment – getting ready for further lifting of sanctions**

- How does the LME operate?
- Registering for the LME – what processes need to be followed?
- Warehousing – how does this work?

**Dr Peyman Molavi**, Investment, Finance & Business Consultant, Iran

18:15 Networking reception

Day two – Wednesday 7<sup>th</sup> September 2016

## **Session 4: Zinc and lead focus**

**08:00 Registration desk opens**

Chairperson

**Esmail Izadi**, Economist, Member of the Board, **Umineral**, Iran

**09:30 Iranian Lead and zinc – how will this industry develop?**

- An overview of the Iranian lead and zinc industry
- New export markets for lead and zinc, where is future demand going to come from?
- Lead concentrate trade in the Middle East – how significant is this becoming?
- How extensive is lead recycling in the region? Does this aspect of the supply chain need to be developed?

**Dr. Ardeshir Saad Mohammadi**, Managing Director, **Iran Zinc Mines Development Company (IZMDC)**, Iran

**Dr Mohammad Basisri**, Assistant Professor, **Trabiati Modares University**, Former Deputy Minister and Member of the board, **Iran Zinc Mines Development Company (IZMDC)**, Iran

**10:30 Challenges and opportunities for FDI in the Iranian lead and zinc industry**

**Dr Bahram Shakouri**, President, Mines and Mining Industry Commission, **ICCIM**, Iran

**11:00 Challenges for the Iranian zinc industry**

- Zinc mining extraction, zinc ingot production and zinc consumption in Iran
- What financial and technological support is required? What is the role of international players?

**Bijan Ohadi**, Chief of Board, **Iran Lead and Zinc Industries & Mines Association (Tal zinc smelter co)**, Iran

**Hasan Hoseyngholi**, Chief of Board, **Lead & Zinc Exporters Association**, Iran

**12:00 Networking refreshment break**

## **Session 5: Improving efficiency, productivity and margins - bringing new technologies to Iran**

### **12:30 Hydrometallurgical solutions for zinc production**

- Process solutions for both primary and secondary raw materials
- Technology for the entire production chain with several options: concentrator plant, roasting or Ausmelt TSL smelting, calcine and oxide leaching, direct concentrate leaching, iron removal, solution purification, electrowinning, melting and casting
- By-product recovery
- Resource efficiency and minimized environmental load
- Typical project steps and delivery scope

**Björn Saxen**, Technology Manager - Zinc Hydrometallurgy, **Outotec**, Finland

### **13:00 Industrial furnaces for copper and aluminium – latest technology**

**Ignio Guinea**, **GHI**, Spain

13:30 Networking lunch and close of conference