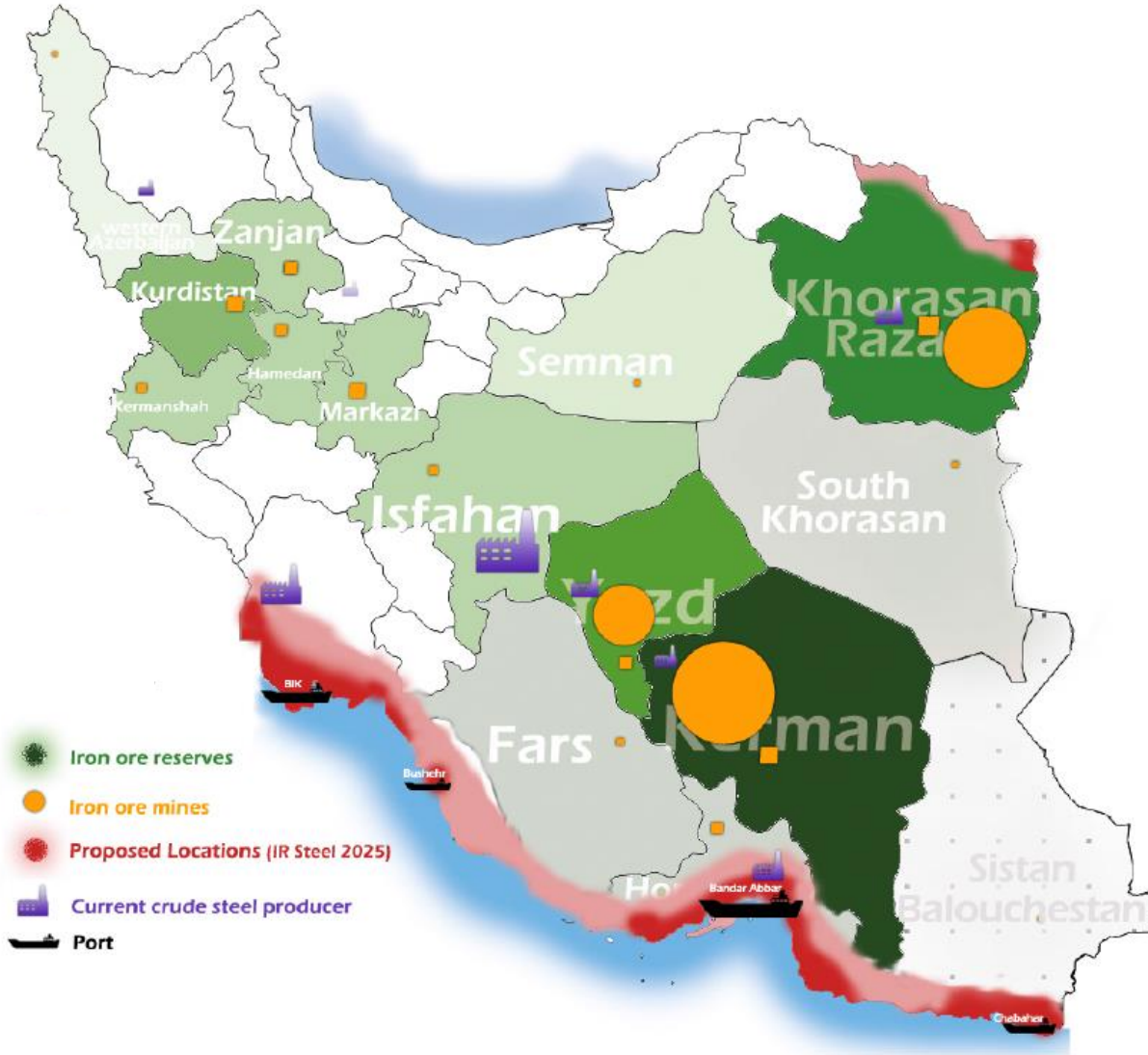


# Iron Ore Reserves Map of Iran



## *A General Overview:*

Number of the Mines:

**199**

Total definite reserves:

**3.3 billion tons**

Total prospective reserves:

**2.5 billion tons**

type of ore:

About **75% Magnetite**

About **25% Hematite**

Average **Fe** content (Iran):

**51%**

Average Fe content (world):

**42%**

## Iran Iron Ore Resources

Area	# of mines	Fe Content %	Reserve M. tons
Markazi	16	24 – 57.3	1,843
Gol-e Goha	6	53.6 – 56.4	1,235
Sangan	4	48.8	1,200
Zanjan	1	50	55
Hamedan	3	61-66	193
<b>TOTAL</b>	--	--	<b>4,526</b>



# Iran Iron Ore Reserves

## IRAN Iron Ore

14th in world Ranking, with a Reserve of 2.7 Billion Tons

### Concentrate Iron Ore

Capacity: 36.8 M.Ton + 4 M.Ton within 6 months  
Target for 2025: 66.2 Million Ton

### Lump and Fine Iron Ore

Current Production: 11 Million Ton  
Export: 7.5 Million Ton

### Pelletizing Plant

Capacity: 22 M.Ton + 2.5 M.Ton within 6 months  
Target for 2025: 82.8 million Ton

### Pig Iron (BOF)

Current Production: 2.2 Million Ton  
Target for 2025: 5.9 Million Ton

### DRI (Direct Reduced Iron)

Current Production: 16 Million Ton  
Target for 2025: 54.6 Million Ton

### Crude Steel from EAF

Current Production: 14 Million ton  
Target for 2025: 46.1 Million ton

### Total Crude Steel

Current Production: 16 Million Ton  
Target for 2025: 52 Million Ton

Due to availability of Nat Gas, More than 85% of steel production in Iran is based on EAF technology