## STEEL AUTHORITY OF INDIA LIMITED (SAIL)

#### 1. Main Area of Activity

1.1 The Steel Authority of India (SAIL) was set up in 1973 and is a company registered under the Indian Companies Act, 1956. The Company is primarily engaged in the production of steel. SAIL is a Maharatna, Schedule 'A' Company. It is one of the largest steel producer in the country with five integrated steel plants and three special steel plants. The main products of each of these plants are given below:

#### **Integrated Steel Plants:**

Bhilai Steel Plant (BSP), Bhilai (Chattisgarh): Integrated Steel Plant Products – Rails [upto 260 m long rail panels], PM Plates, TMT Rebars, Wire Rods, Rounds, Structurals, Billets, Blooms.

**Durgapur Steel Plant (DSP), Durgapur (West Bengal):** Integrated Steel Plant Products – Wheels & Axles for Railways, TMT Rebars, Structurals, Billets, Blooms.

Rourkela Steel Plant (RSP), Rourkela (Orissa): Integrated Steel Plant. Products – HR Coils & Plates, Chequered Coils and Plates, PM Plates, CR Coils/Sheets, GP/ GC Sheets, ERW and SW Pipes, CRNO

Bokaro Steel Plant (BSL), Bokaro (Jharkhand): Integrated Steel Plant, Products – HR Coils, HR Sheets, HR Plates, CR Coils and Sheets, GP/GC Coils and Sheets.

IISCO Steel Plant (ISP), Burnpur (West Bengal): Integrated Steel Plant, Products – Wire Rods, TMT Rebars, Structurals, Billets, Blooms

# **Special Steel Plants:**

Alloy Steels Plant (ASP), Durgapur (West Bengal): Production of rounds, billets, blooms, slabs, flats, plates and forged alloy &

special steel products including Austenitic and Ferritic stainless steel.

Salem Steel Plant (SSP), Salem (Tamil Nadu): Cold Rolled Stainless steel coils and sheets, Hot Rolled Stainless Steel steel coils and sheets, Hot Rolled carbon steel coils and sheets, Coin blanks.

Visvesvaraya Iron & Steel Plant (VISL), Bhadravati (Karnataka): Amalgamated and became a unit of SAIL w.e.f. 29.12.1998. Products – Bars, rounds, billets, blooms, and forged alloy & special steel products

## 1.2 Captive Mines

SAIL has the distinction of being India's second largest iron ore producer with a network of 14 iron ore mines in the States of Jharkhand, Odisha and Chhattisgarh. The iron ore mines at Jharkhand, Odisha and Chhattisgarh are under its administrative control of BSL, RSP and BSP respectively and cater 100 % requirement of SAIL Steel Plants.

SAIL has iron ore mines in Jharkhand (Kiriburu, Meghahatuburu, Gua and Chiria), Odisha (Bolani, Barsua, Taldih and Kalta) and Chhattisgarh (Dalli Mechanical, Rajhara Mechanical, Jharrandalli, Mahamaya and Dulki and Rowghat (under development) and is also operating flux mines in the States of Madhya Pradesh (Kuteshwar Limestone) and Chhattisgarh (Hirri Dolomite and Nandini Limestone)

Collieries Division, with its headquarters at Chasnalla, Dhanbad oversees the operations of all coal mines. Among the 03(three) operating mines, Chasnalla, Jitpur and Tasra are located in Jharia Coalfield, Dhanbad, Jharkhand and produce coking coal while Ramnagore Colliery is located on Raniganj Coalfield which produces non-coking coal.

During the Financial Year 2021-22, SAIL's total requirement of iron ore was met from captive sources. The Company's captive iron ore mines produced about 34.15 million tonnes. During 2021-22, raw coal production from captive collieries of the Company was about

0.439 million tonnes, out of which 0.420 million tonnes was raw coking coal and balance 0.019 million tonnes of non-coking coal. In case of fluxes, around 1.242 million tonnes of Limestone and 0.647 million tonnes of Dolomite were produced, totaling to 1.889 million tonnes of fluxes from captive sources. For Thermal Coal, Company depends entirely on purchases from Coal India limited (CIL) except small quantity produced from captive mines. Thus, total mineral production by SAIL during the year 2021-22 was 36.478 MT (Iron ore- 34.15 MT, Limestone 1.242 MT, Dolomite – 0.647 MT and Coal – 0.439 MT).

# 1.3 Marketing

The sales & marketing of SAIL products is handled by Central Marketing Organisation (CMO) having its headquarter at Kolkata. CMO has a PAN India network of 37 Branch Sales Offices. In addition, 37 warehouses and 3 customer contact offices are in operation and there is a dealership network consisted of around 4350 dealers. Export sales are handled by International Trade Division (ITD) located at New Delhi.

**1.4** In addition, a Ferro Alloy producing plant Maharashtra Elektrosmelt Limited (MEL), an erstwhile subsidiary of SAIL, is now a unit of SAIL and has been renamed as Chandrapur Ferro Alloy Plant. Some of the other key units of SAIL include Research & Development Centre for Iron & Steel, (Ranchi), Centre for Engineering & Technology (Ranchi), Management Training Institute (Ranchi), SAIL Safety Organization (Ranchi), SAIL Refractory Unit, Environment Management Division (Kolkata) and Growth Division (Kulti). SAIL also has Steel Processing Units (SPU) at Jagdishpur, Kandrori and Bettiah.

SAIL Refractory Co. Ltd. (SRCL), Salem is a subsidiary of SAIL (w.e.f. 16.12.2011).

2. Headquarters : New Delhi

3. Manpower (as on 01.04.2022) : 62181

4. Status : Maharatna, Schedule 'A' Company

5. Capital Structure: The Authorized and paid up Capital of SAIL is Rs.5000.00 crore and Rs.4130.53 crore respectively, Government share-holding in SAIL is 65%.

## 6. Physical Performance:

The details of the actual production is given below:

(Unit: Million Tonnes)

Items	2020-21	2021-22
Hot Metal	16.582	18.733
Crude Steel	15.215	17.366
Saleable Steel	14.602	16.896

# 7. Sales Turnover, Profit Before Tax (PBT) and Profit After Tax (PAT)

(Rs. in crore)

Items	2020-21	2021-22
Sales Turnover	68452	102805
PBT	6879	16039
PAT	3850	12015

**8. Dividend:** During the year 2021-22, SAIL declared 87.50% dividend to its shareholders, of which, Govt. of India's share amounted to Rs.2349.13 crore approx.