AMMEXURE-XXII

METHOD OF TRANSPORTING

PRODUCTION OF MINERALS:

Khondbond Iron & Manganese Mine is a mining project producing Iron ore and Manganese Ore. TATA Steel Limited (TSL) is having production capacity of Iron Ore (ROM) of 8.0 million TPA & 0.1 million TPA (ROM) of Manganese Ore from its existing mine at Khondbond over a mining lease area of 978 ha.

MATERIAL FLOW:

The maximum ROM production and salable/ marketable grade mineral quantity that shall be dispatched out of the mining lease area through the outside market truck presently and through overland conveyor system (OLCS) is summarized as Table-1 given below:

Table-1
ROM Production & Finished Product to Despatch

Particulars	Iron Ore	Manganese Ore	Total
Quantity to Produce (ROM) (Tonnes/ Annum)	80,00,000	1,00,000	81,00,000
Quantity to Despatch (Tonnes/ Annum)	60,00,000	85,000	60,85,000

Khondbond has an existing Crushing and Screening Plant located at north of "Q"- Ore body. Presently, the sponge grade iron ore from "P & N"-Ore body is fed to Crushing and Screening Plant which after three stages of crushing and screening is finally converted into Lump ore (+5-18 mm) as finished product. The finished product (Lump ore & fines ore) will be dispatched to Company's Steel Plants, TSIL,TML & TAYO by road or by rail through Joda East siding, Juruli siding, Nayagarh siding, Deojhar siding, Banspani Iron Mines siding(BIL) and other private/public sidings.

We are in the process of construction of over-head conveying system (OLCS) for transporting the ore from Khondbond Iron Mine to Railway Siding of Joda East Iron Mine and once the OLCS job is completed we will be starting transporting the ore through Conveyor Corridor and subsequently the ore of Khondbond will be transported to our steel plants and Group Companies through Rail. We are in the process of setting-up Rapid Loading System (RLS) also at Joda East for loading of ore of Khondbond to the railway wagons for transporting purpose.

FOR AND ON BEHALF OF
TATA STEEL LIMITED
BY THEIR CONSTITUTED ATTORNEY

M. C. THOMAS