PROCEEDINGS OF THE PUBLIC HEARING OF M/S ORISSA METALIKS PRIVATE LIMITED (FORMERLY M/S MSP METALLICS LTD), JHARSUGUDA FOR EXPANSION OF ITS EXISTING UNIT, HELD ON DATED 10.01.2024 AT 11:00 AM AT MOUZA-BUDHIPADAR, OVER KHATA NO.10, PLOT NO.325, 327, 329 AND 330 UNDER JHARSUGUDA TEHSIL OF JHARSUGUDA DISTRICT

The public hearing of the proposed expansion of M/s Orissa Metaliks Private Limited (Formerly M/s MSP Metallics Ltd) was conducted as per the EIA Notification S.O.1533 (E) dated 14.09.2006 for grant of Environment Clearance on 10.01.2024 at 11:00 AM at Mouza-Budhipadar over Khata No.10, Plot No.325,327,329 and 330 under Jharsuguda Tehsil of Jharsuguda district for expansion of existing implemented [1 X 225 m³ MBF (1,88,000 TPA), 1 X 40 m² Sinter Plant (4,60,000 TPA), 8 X 100 TPD DRI Plant (2,40,000 TPA), 2 X 30 T.I.F. SMS (1,07,700 TPA), 1 X 0.7 MTPA Coal Washery, 2 X 0.12 MTPA Non- Recovery Type Coke Oven Plant, 1 X 0.6 Million TPA Pellet Plant, 2 X 4,000 Nm3/Hr Producer Gas Plant, 16 MW AFBC, 8 X 1.0 MW (8.0 MW) WHRB Based CPP From Existing DRI Plant] to Integrated Steel Plant of Capacity 1.7 Million TPA (Finished Steel) With 275 MW Captive Power Plant and 1.25 Million TPA Cement Grinding Unit by Addition of Some Facilities and by Revamping, Augmentation, Up Gradation/Modification of Existing Technologies & Facilities and Increasing Annual Working Days to 330 Days, located at Village-Marakuta & Budhipadar, Po-Marakuta, Dist-Jharsuguda, Odisha.

Sri Kishore Chandra Swain, O.A.S.(S), Sub-Collector, Jharsuguda, supervised and presided over the Public Hearing Process, assisted by Er. Hiranya Kumar Nayak, Regional Officer, State Pollution Control Board, Jharsuguda & representatives of State Pollution Control Board, Odisha. The State Pollution Control Board, Odisha, Bhubaneswar had advertised in Newspaper in Odia daily i.e. Samay on dated 06.12.2023 and in English daily i.e. The Times of India on dated 06.12.2023. The schedule and venue of the public hearing in respect of the above project has been decided by the District Magistrate in accordance with the EIA Notification S.O.1533(E) dated 14.09.2006. The attendance sheet of the panel members present in the public hearing is annexed as Annexure-I. Approximately, 450 people attended in the public hearing meeting, whereas only 227 of them have signed their attendance sheet. The attendance sheet of the public participants in the public hearing meeting is annexed as Annexure-II.



At the outset, Er. Hiranya Kumar Nayak, Regional Officer, SPCB, Jharsuguda welcomed the panel members and the public presented in the meeting. He briefly described the objectives and procedures to be followed for conducting the Public Hearing as per the EIA Notification S.O.1533(E), dated 14.09.2006 of Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India. He requested Sub-Collector, Jharsuguda to preside over the meeting.

Sri Kishore Chandra Swain, O.A.S.(S), Sub-Collector, Jharsuguda welcomed the Panel members, Press & Print Media assembled in the meeting and briefly explained the objective of the proposed expansion project. He further stated that the views, comments, objections, and opinions of the public are necessary while considering the Environmental Clearance of the project. He invited the Project Proponent to give a brief description about the proposed project before the public gathered in the meeting.

On behalf of the Project Proponent, Sri Sudhansu Kumar Dash, Environment Consultant of M/s Centre for Envirotech and Management Consultancy Pvt. Ltd. welcomed the official members, public and all other participants present during the public hearing meeting. He presented the salient features of the proposed expansion, requirement of the Project, possible adverse effect on the environment and its remedies, employment opportunities, CSR activity & benefit of the project etc. as follows:

- M/s Orissa Metaliks Private Limited (Formerly M/s MSP Metallics Ltd) has proposed for expansion of existing implemented project [1 x 225 m³ MBF (1,88,000 TPA), 1 x 40 m² Sinter Plant (4,60,000 TPA), 8 x 100 TPD DRI Plant (2,40,000 TPA), 2x 30 T I.F. SMS (1,07,700 TPA), 1 x 0.7 MTPA Coal washery, 2 x 0.12 MTPA Non-recovery type Coke Oven Plant, 1 x 0.6 million TPA Pellet plant, 2 x 4,000 Nm³/hr Producer Gas Plant, 16 MW AFBC, 8 x 1.0 MW(8.0 MW) WHRB Based CPP from existing DRI Plant] to Integrated Steel Plant of capacity 1.7 Million TPA (Finished Steel) with 275 MW Captive Power Plant and 1.25 million TPA Cement Grinding Unit by addition of some facilities and by revamping, augmentation, up gradation/modification of existing technologies & facilities and increasing annual working days to 330 days, Located At Village-Marakuta & Budhipadar, Po-Marakuta, Dist-Jharsuguda, Odisha.
- Later on, he described regarding Environment Impact Assessment Study that, the
 Environment Consultant, M/s. Centre for Envirotech and Management Consultancy Pvt.

 Ltd. has conducted Baseline survey, collected samples on environmental parameters from
 different locations from March 2023 to May 2023 considering the existing and proposed



plant area as Core zone and surrounding 10 km radius area as Buffer Zone, analysed the data, predicted the probable impacts, suggested the remedial measures and management plan, prepared the Environmental Impact Assessment and Management Report which is available in appropriate place for observation.

- The OMPL requires total 266.7 Acres of land for its existing and proposed expansion plant where as 256.54 acres of Industrial type land is already in possession of the Company. Geographically the study area is plain and un-irrigated land. The excess rain water of the study area is mainly drained by the river IB along with its tributaries (Bheden River). The existing and proposed project requires total 10,656 KLD of water, which will be collected from the nearby Ib River, groundwater and rainwater harvesting sources. Out of the total 395 MW of power required, 275 MW will be sourced from self-generating thermal power plants and 120 MW from WESCO.
- He has also described that certain environmental impacts have been observed due to plant operation, construction, loading unloading of raw materials and products, transportation and vehicle movement, like growth in dust generation, traffic congestion, increase in sound pollution, garbage/ waste dump, contamination of soil and water due to spillage etc. However, these things can be controlled by following appropriate remedial measures and management plan suggested in details in the EIA and EMP report and explained few remedial steps to the public, like:
 - i. Automatic water sprinkling system to be installed at major dust generating area
- ii. Roads will be widened and improved for better transportation and to handle congestion free traffic.
- iii. The fly ash and Bottom ash will be used for making bricks and cement manufacturing in the factory to use in plant expansion activities and the remaining ash will be used for road construction or given to the nearby factory for brick making and other uses.
- iv. Vehicles and machinery used for transportation and other purposes will be properly maintained, vehicles with PUC will be used to reduce air pollution.
- v. The waste water from the plant will be first collected at the Settling Pond. After treatment, it will be reutilized for different purpose like dust suppression, vehicle washing, watering in trees and green belt development.
- vi. Noise suppression system will be provided to workers working in places where noise is more than 80 decibels. Noise level will be controlled by proper maintenance of equipment.
- vii. The excess rain water will be collected in rain water harvesting pond and utilized as per the requirement.

Apart from it, he explained that this proposed expansion project is going to be beneficial for the locality as 2,100 human resources will be employed in the company on direct or contractual basis when it will start operation at its full capacity. In addition, many more (additional approx. 1,500) people will get indirect employment through contract work, transport work, various development works etc. As majority of unskilled and semi-skilled workers are from nearby surrounding villages, priority will be given to the local people according to their eligibility and social as well as structural benefits will be provided to the local residents. Programme for social and infrastructure development, health facilities, education facilities, roads and drinking water supply facilities will be taken up for development under the Environmental Management Plan (EMP).

Then Sri Kishore Chandra Swain, O.A.S.(S), Sub-Collector, Jharsuguda invited the public to present their views verbally or in written on the proposed project in a peaceful manner. Thereafter, the public deliberated on the various issues one by one. During public hearing, everyone had the opportunity to freely express their opinions on the proposed project. The public who expressed their views were 64 in nos. and their attendance sheet, is annexed as **Annexure-III**. The statement of public participated in the deliberation is annexed as **Annexure-IV**. After the deliberations were made by the public, Sub-Collector, Jharsuguda invited the project proponent to offer their views on the issues raised by the public. The summary of the views and the commitments was given on behalf of the project proponent by Sri Sudhansu Kumar Dash, Environment Consultant of M/s Centre for Envirotech and Management Consultancy Pvt. Ltd. which is annexed in English as **Annexure-V** and its Odia translation is annexed as **Annexure VI**.

A total of 02 nos. of written representations were received, which are annexed as **Annexure VII.** The video recording of the entire proceedings of the public hearing is enclosed herewith and will be forwarded to the Ministry of Environment, Forest & Climate Change, Govt. of India, New Delhi as such, along with the written statements of the public & proceedings of the meeting. Finally, the meeting was ended with vote of thanks to the chair, public and all the participants present in the public hearing meeting.

Sri Hiranya Kumar Nayak

Regional Officer, SPCB, Odisha Jharsuguda

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O.A.S.(S), Sub-Collector

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