

Ref. No. EML/MOEF/ 23/75
Date: Oct 17, 2023

To
The Member Secretary,
Expert Appraisal Committee (Industry -I),
Ministry of Environment, Forests and Climate Change,
Government of India,
Indira Paryavaran Bhawan, Jor Bagh Road
New Delhi – 110003

Essar Minmet Limited
Essar House,
11, K. K. Marg,
Mahalaxmi,
Mumbai -400 034.

Corporate Identity Number:
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Subject: Additional Information Sought for grant of Environmental Clearance for setting up of 2X7 MTPA Pellet Plant at Paradeep, Jagatsinghpur District, Odisha

Ref:

- 1) Our Proposal No IA/OR/IND/198977/2021
- 2) Additional Information sought by MOEF& CC (Impact Assessment Division) Ir ref no F.No.IA-L-11011/38/2021-IA.II (I) dated 09th November, 2022.
- 3) Email ADS alert from MOEF&CC dated 24th Nov 2022
- 4) Our reply dated 02/12/2022
- 5) Email ADS alert from MOEF&CC dated 15th Dec 2022
- 6) Email ADS alert from MOEF&CC dated 30th Dec 2022
- 7) Our reply dated 03/01/2023
- 8) Email ADS alert from MOEF&CC dated 13th Feb 2023
- 9) Our reply dated 21/02/2023
- 10) Email ADS alert from MOEF&CC dated 1st Mar 2023
- 11) Our reply dated 13/03/2023
- 12) Email ADS alert from MOEF&CC dated 14th Mar 2023
- 13) Our reply letter dated 27/03/2023 uploaded on 28/03/2023
- 14) Email ADS alert from MOEF&CC dated 28th Mar 2023
- 15) Our reply letter dated 10/04/2023 uploaded on 11/04/2023
- 16) Email ADS alert from MOEF&CC dated 13th Jun 2023
- 17) Our reply letter dated 13/06/2023 uploaded on 13/06/2023
- 18) Latest Email ADS alert from MOEF&CC dated 5th Aug 2023



- 19) Our reply letter dated 07/08/2023 uploaded on 07/08/2023
20) Latest Email ADS alert from MOEF&CC dated 16th Oct 2023

Dear Sir,

In continuation to the earlier ADS raised and replies given by Essar Minmet Limited mentioned from reference no 2 to 19.

This has reference to the above mentioned **Latest ADS letter from MOEF &CC reference no.20 dated 16th Oct 2023** on the proposal for setting up a green field Pellet Plant by M/s. Essar Minmet Ltd., at Paradeep.

EAC Observations:

Ref no 2: A proposal for EC, as per the details given below has been examined by the Member Secretary. The said proposal has not been accepted on account of the Additional details sought as per the statement uploaded on the portal of Ministry. Please upload the Additional details sought by Member Secretary.

PP information on EAC observation and current status:

1. The matter for Public Hearing for Beneficiation Plant is continuously being pursued with Collector-Keonjhar and Member Secretary - Odisha State Pollution Control Board.
2. The matter of Public Hearing for linked project Beneficiation plant at Tikarpada-Keonjhar was again taken up with Member Secretary – OSPCB on 13th Oct 2023 vide letter no. EML/General/23/72 and with Collector –Keonjhar on 13th Oct 2023 vide letter no. EML/EIA/23/73. (letter copies enclosed)
3. **Alternative Plan proposed:** While we are pursuing with State Govt. to complete the PH so that EIA report can be submitted to MOEF&CC for obtaining the EC for Beneficiation plant, we have evaluated the technical feasibility to operate the pellet plant independently with external iron ore concentrate till Beneficiation plant and slurry pipeline become operational.

The Proposed Scheme: EML has an outgoing conveyor for pellet plant to Paradip port to evacuate the pellet product. EML has considered a Pipe Conveyor for connecting plant to Port to transfers the pellets, which is enviro-friendly material handling system. We had discussions with reputed Technology suppliers of Pipe conveyors to load pellets on the carrying side from plant to port and load the iron ore concentrate on return side from port to the plant (total length of conveyor one way is approx.. 5 km). The advantage of pipe conveyor is it is a closed conveyor throughout the route without any transfer points other than that at the ends. It ensures no spillages enroute. The plant installation of Pipe conveyor avoids the road movement of iron ore concentrate and ensures no additional impact on ambient air quality. The above requires minimum changes in the plant yard management to feed to originally planned conveying system.

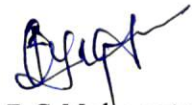
Similar Pipe conveyor system using carrying side for loading of product and return side bringing the raw material is in operation in some of the cement plants in India like Rajula City in Gujarat and same is successfully running. The major Pipe conveyor suppliers in India are L &T, Elecon and Beumer etc.

Already we have Letter of Intent for supply of iron ore concentrate of 7 MTPA from overseas (letter copy enclosed) which will be brought through sea route to Paradip port and same will be transferred to our Pellet plant through the Pipe conveyor as proposed.

The early starting of the Pellet plant will substantially save time and cost overrun. We request you to kindly consider our above alternate proposal for operation of Pellet plant till Beneficiation plant and Slurry pipeline are operationalized and grant us EC for Pellet plant.

Thanking you

Yours faithfully
For Essar Minmet Limited



P C Mohapatra
Director Projects



Enclosed:

1. EML letter dated 13th Oct 2023 to Member Secretary OSPCB.
2. EML letter dated 13th Oct 2023 to Collector Keonjhar.
3. Letter of Intent for supply of iron ore concentrate of 7 MTPA.

Ref No. EML/General/23/72
Date 13-10-2023



To
The Member Secretary,
Odisha State Pollution Control Board
Govt. of Odisha,
Bhubaneswar- 751001

Essar Minmet Limited
Essar House,
11, K. K. Marg,
Mahalaxmi,
Mumbai -400 034.

Corporate Identity Number:
U27100MH2016PLC355097

Sub: EC for our Pellet Plant at Paradeep and Beneficiation Plant at Tikarpada
Ref: Your Letter to Collector letter no. 9944/IND-II-PH-956 dated 26-06-2023.

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Sir

This has reference to our last letter ref no. EML/General/23/44 dated 26-05-2023.

We have applied for Environment Clearance of Pellet plant and Expert Appraisal Committee (EAC) of MOEF&CC has recommended EC on 14th Sep 2022 subject to completion of Public Hearing for Beneficiation Plant at Tikarpada. However, EC was not issued for the Pellet Plant considering as linked project to Beneficiation Plant vide OM no. J-11013/41/2006-IA.II(I) dated 24-12-2010.

MOEF & CC have issued the Additional Details Sought (ADS) on 9/11/2022 for the Pellet Plant asking for the status of Public Hearing of Beneficiation Plant. Subsequently, several reminders issued by MOEF & CC on the same matter and we continuously update them the steps taken and status.

The Public Hearing (PH) for Beneficiation Plant was originally planned on 10/01/2022 and subsequently got postponed due to outbreak of Covid-19 Pandemic, Panchayat and Municipal elections etc. EIA studies carried out for Beneficiation plant during March-May 2021 is likely to expire in 3 years, this will further delay the process of obtaining EC for Beneficiation plant.

Based on our request letters given earlier, you were kind enough to convey to Collector-Keonjhar on the issuance of Public Hearing Date.

It is more than 18 months now, in spite of our continuous follow-up, a date has been notified for PH. In the circumstances, the delay in EC is severely impacting the project cost and schedule.

We are also following for Public Hearing date with the Collector-Keonjhar continuously.

We request you to kindly expedite the Public Hearing of Beneficiation Plant at Tikarpada, Keonjhar at the earliest.

Your cooperation in this regard will be highly appreciated.

Thanking you

Yours faithfully

For Essar Minmet Limited


S S Mohanty
CEO & MD

Enclosed:

1. ADS issued by MOEF&CC on 9th Nov 2022
2. Latest Email reminder from MOEF&CC on 17/08/2023

Ref No. EML/EIA/23/73
Date: 13-10-2023

To

Shri Ashish Thakare, IAS
Collector & District Magistrate
District- Keonjhar
Odisha

Essar Minmet Limited

Essar House,
11, K. K. Marg,
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Sub: Public Hearing Date for Beneficiation Plant at Tikarpada, Keonjhar.

Dear Sir

Greetings from Essar Minmet Limited!

You are kindly aware that M/s Essar Minmet Limited are setting up a 14 MTPA Pelletizing Complex comprising of an Iron ore Beneficiation Plant at Tikarpada-Keonjhar, Pellet plant at Paradip and 250 km long slurry pipeline connecting both the plants at an investment of Rs. 12,000 Crores.

This project has been approved by HLCA on 05/11/2020 under the chairmanship of the Hon'ble Chief Minister. The project is in its implementation phase and has made progress with the support and guidance of the State Govt officials. We are committed to commission this project by June 2026. In order to execute the project on time we seek your kind support in the following areas.

Public Hearing: On the recommendation of OSPCB, your goodself had approved 10th Jan 2022 as the date to conduct the Public Hearing for the Beneficiation plant. Unfortunately, the date for Public Hearing was postponed by your goodself vide letter no. 48 dated 07/01/2022 due to surge in Covid-19 in the area. Subsequently, the Panchayat Elections followed by Urban Body Elections took place in the area therefore the date of Public Hearing could not be notified due to the enforcement of the model code of conduct. EIA studies carried out for Beneficiation plant during March-May 2021 is likely to expire in 3 years, this will further delay the process of obtaining EC for Beneficiation plant.

It may be pertinent to note that the Public Hearing has been successfully conducted for Paradip Pellet plant and EC has also been recommended by MOEF &CC in Sep 2022. However, the formal EC has not been issued since, the Pellet Plant and the Beneficiation Plant are inter-linked projects and MOEF &CC has been asking for completion of Public Hearing for Beneficiation plant. In the absence of EC, the work of the Pellet plant at Paradip could not be commenced which is affecting the project execution schedule.

We shall be grateful for you approving the Date of Public Hearing to enable OSPCB to notify the date. We also assure you that necessary ground work for successful conduct of the Public Hearing under the District Administration has been done.

Therefore, we appeal to you for approving the Date of Public Hearing at the earliest which would help us in timely completion of the project.

Thanking you,

Yours faithfully,

For ESSAR MINMET LTD.


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CEO & Managing Director
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Faratarh Steel

Always A Winner

7th Aug 2023

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Letter of Intent for Supply of Iron Ore Concentrate

This Letter of Intent (LOI) is to set out the broad understanding between **Faratarh Group** and **Essar Minmet Limited (EML)** for the proposed supply of iron ore concentrate by **Faratarh Group** to **EML** as set out herein.

EML is setting up a 14 million tons per annum (MTPA) plant for the production of iron ore pellets in Odisha, India. EML and **Faratarh Group** have had preliminary discussions regarding iron ore concentrate to be supplied by **Faratarh Group**.

EML's project is expected to start commercial production in year 2027.

Faratarh Group carries on the business of producing and selling iron ore concentrate. Subject of a final contract being executed between the parties, **Faratarh Group** intends to supply to EML, and EML intends to purchase from **Faratarh Group**, approximately 7 (seven) million tons of iron ore concentrate per annum.

This LOI is subject to and pending a formal contract between the Parties on the subject matter stated herein, which will formally stipulate all terms and conditions to be agreed by **Faratarh Group** and **EML**.

For and on behalf of

Faratarh Group

CEO – Hamed Shafeiha



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