

GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
Constituted by the Ministry of Environment, Forest and Climate Change,
Government of India
C/o Department of Environment and Climate Change
4th Floor, Dempo Towers, Patto Panaji Goa - 403001.
e-mail: goaseac@gmail.com

No: 106/3/2022-23/GSEIAA/Project-Prop/43

Date: 21 /05/2025

CORRIGENDUM

Sub: Corrigendum in Environmental Clearance dated 03/02/2025 -Reg.

Read: Environmental Clearance Identification No. EC24B0000GA5978134N dated 03/02/2025.

Ref: Proposal No. SIA/GA/MIN/502805/2024 dated 24/10/2024.

With reference to the above subject matter, your representation dated 20/02/2025 for Corrigendum in Environmental Clearance Identification No. EC24B0000GA5978134N dated 03/02/2025 in respect to Block VII Cudnem Mineral Block (Lease area -75.3004Ha) located in Onda village plot bearing Survey No.42(P), 43(P), 38(P), Road Seasonal Nalla of Bicholim Taluka, North Goa and Cudnem village plot bearing Survey No.150(P), 151(P), 152(P), 204(P), 146(P), 105, 106(P), 104, 102(P), 149(P), 103(P) of Bicholim Taluka, North Goa and Sonus Vonvoliem (Honda) village plot bearing Survey No.138(P), 134(P), 132(P), 131(P) of Sattari Taluka, North Goa was discussed in 153rd Goa SEIAA meeting held on 23rd April 2025; the Authority decided to grant the Corrigendum.

The conditions stipulated in EC dated 03/02/2025 shall be read as follows;

a) The subject of the EC

Issuance of Prior Environmental Clearance (EC) to produce 0.5MTPA of Iron Ore (Open cast mining) in Block VII Cudnem Mineral Block (Lease area -75.3004Ha) located in Onda village plot bearing Survey No.42(P), 43(P), 38(P), Road Seasonal Nalla of Sattari Taluka, North Goa and Cudnem village plot bearing Survey No.150(P), 151(P), 152(P), 204(P), 146(P), 105, 106(P), 104, 102(P), 149(P), 103(P) of Bicholim Taluka, North Goa and Sonus Vonvoliem (Honda) village plot bearing Survey No.138(P), 134(P), 132(P), 131(P) of Sattari Taluka, North Goa

b) Project details table (point no. 6),

Existing capacity / lease area: Capacity – 0.5MTPA

Area – Total Mineral Block Area 75.3004 Ha

(Non-Forest land: 69.9392 Ha, Forest Land: 5.3612 Ha)

c) Serial No II a) of Air Quality Monitoring and preservation

The Project Proponent shall install 2 (two) online sensor based air monitoring stations approved by GSPCB towards habitation within the lease to monitor critical parameters, relevant for mining operations of air pollution viz. PM10, PM2.5, NO2, CO and SO2. Ambient air quality monitoring also shall be monitored near office etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 3 months in front of the main gate of the mine site.

d) Serial No II b) of Air Quality Monitoring and preservation

GSBCB / Project Proponent shall install online sensor-based air monitoring stations on the transportation route and the data to be integrated with GSPCB server.

e) Serial No II d) of Air Quality Monitoring and preservation

This condition to be deleted.

f) Serial No IV a) of Noise and vibration monitoring and prevention

This condition to be deleted.

g) Serial No V b) of Mining plan

This condition to be deleted.

h) Serial No IX a) of Public Hearing & Human Health issues

The PP shall appoint on Occupational Health Specialist for regular as well as periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines i.e. once in every year, such that one fifth of the persons employed at the mine undergo examination every six-months. The status report on the same shall be sent along with the six-monthly compliance reports. The PP shall organize medical camps for the benefit of locals people and to monitor the health impacts due to mining activity.

i) Serial No Xc) of Corporate Environmental Responsibility (CER)

Support the locals in alternative livelihoods development by promoting agriculture, tourism, animal husbandry etc and the details on the same shall be submitted with the six-monthly compliance report to this Authority.

j) Serial No XII d) of Site Specific Conditions

As presented by the PP, transportation of mineral shall take place from mine to the jetty through 3 routes viz Amona jetty via Cudnem-Phanaswadi-Navelim-Amona road through MDR-25, Surla jetty via Cudnem-Phanaswadi-Surla road through SH-3 and MDR-25 and Surla Jetty via Cudnem-Khodgini-Surla road through SH-3 & MDR-25. The pollution due to transportation load on the environment shall be effectively controlled by dust suppressive measures proposed in EIA and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project Proponent should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.


k) Serial No XII e) of Site Specific Conditions

Regular monitoring and analysis of mine discharge water, upstream and downstream of seasonal nallah, Cudnem river and Mandovi river (at the jetty), needs to be carried out through NABL/MoEF&CC accredited laboratory and reports to be submitted through six monthly compliance report.

l) Serial No XII a) of Site Specific Conditions

The PP shall ensure that the mine exit road shall be hot mixed / concreted. Further, PP shall provide rumblers / cattle trap of appropriate size / wheel washing system etc in a proper sequence to prevent dust pollution.

Rest of the content of the said EC letter dated 03/02/2025 remains the same.



(Sachin S. Desai)

**Director, (Environment),
Member Secretary, Goa-SEIAA**

**To,
Dhirajkumar Jagdish**

Dy. Chief Executive Officer-Iron Ore Goa

VEDANTA LIMITED

Sesa Ghor, 20 EDC Complex, Patto, Panjim, NORTH GOA, GOA, 403001

www.sesagoaironore.com