

**MINUTES OF THE 117TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY (GOA-SEIAA) MEETING HELD ON 31/10/2023 AT 03:30 P.M. IN
THE CONFERENCE ROOM OF THE 4TH FLOOR, DEMPO TOWER, PATTO,
PANAJI-GOA.**

The 117th meeting of the Goa - SEIAA (*hereinafter referred as 'Authority'*) was held on 31st October 2023 at 03:00 pm in the conference room, 4th floor, Dempo Tower, Patto, Panaji. The list of members present during the meeting is annexed (*refer Annexure - 1*).

At the outset, Chairman welcomed Authority members and briefed about the agenda items (*refer Annexure - 2*) to be taken up for discussion / deliberations and appropriate decision. Accordingly, the same were considered as detailed below.

1. **To decide on application received from Lakeview Mercantile Company Private Limited for proposed residential building located at Survey No. 24/1, 25/1 & 26/1 Bambolim, Tiswadi North Goa for Prior Environmental Clearance.**

Decision: After scrutinizing the letter dated 05/10/2023 received from Lakeview Mercantile Company Private Limited regarding request to "*delay the process of grant of Environmental Clearance for proposed residential building*", the Authority accepted the request and decided to defer the proposal until further intimation from the Project Proponent.

2. **To decide on application received from Shivam Ispat Private Limited for Expansion of production capacity of MS Billets from 43,200 TPA to 59,400 TPA by the existing induction furnace of capacity 15T at Plot No. 333, 334 & 335, Kundaim Industrial Estate, Kundaim, Ponda taluka, South Goa.**

The Director of Shivam Ispat Private Limited Shri. Vijender Kumar along with his team appeared before the Authority.

Decision: After scrutinizing and perusing the documents submitted by the Project Proponent, the Authority directed the Project Proponent to submit the details of activities to be undertaken under CER and also to explore the possibility of increasing the solar panel area. Further, the Authority decided to grant the Environmental Clearance under following conditions:

1. Project Proponent should obtain relevant approvals from the Government of Goa/Statutory Authorities.
2. Care should be taken during tilting of crucible.
3. With capacity enhancement, new modification with respect to operation of Induction Furnaces shall be carried out. New modification shall ensure automated PLC based system which should trip upon un-usual functioning and automatically trigger the alert alarm.
4. Light scrap should be bundled and fed into furnace using electromagnets.
5. Overhead cranes shall be used for transfer of molten metal from furnace to CCM
6. De-slagging should be done by tilting the furnace. Human exposure should be eliminated.



7. Charging of raw material to the furnace shall be through conveyor system.
8. A dedicated safety officer shall be appointed.
9. Regular training of safety officer shall be carried out through agencies like Inspectorate of Factories and Boilers.
10. Occupational health surveillance of the workers shall be done on regular basis and records shall be maintained as per Factories Act. Records of health check-ups shall be submitted along with six monthly compliance reports.
11. No additional land shall be used /acquired for any activity of the project without obtaining proper permission.
12. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restart until the desired efficiency has been achieved.
13. Periodic monitoring of ground water shall be undertaken and results analysed to ascertain any change in the quality of water. These reports shall be submitted to Goa State Pollution Control Board.
14. Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. Shall be provided.
15. Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the Forest Department of Goa.
16. Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes/ improvements required, if any, in the on-site management plan shall be ensured.
17. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the Goa State Pollution Control Board & this department.
18. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall send to Goa-SEIAA with a copy to Goa Pollution Control Board. The criteria pollutant levels namely: SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectorial parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company and in the public domain.
19. Project Proponent shall ensure asphaltting of internal roads to prevent air pollutions from transportation.
20. A good housekeeping shall be maintained.
21. Efficiency report of Air Pollution Control Device upon commissioning of new induction furnaces or upon expansion in production capacities shall be submitted to Goa State Pollution Control Board and this office upon expansion of production capacity.
22. E-waste generated in the complex should be managed as per CPCB guidelines on E-waste management.

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[Signature]

[Signature]

23. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.
24. To plant local varieties of fruit bearing trees with large canopy in the area marked as open space of the project.

3. Any other matter with permission of the chair.


- 1) To decide on letter dated 25/09/2023 received from Ministry of Environment, Forest and Climate Change (Impact Assessment Division) referring to Mining of Iron Ore in Godbaem-Ou Cuttiem Curpem mine (TC No. 63/51) of Smt. Vidya Rajesh Timblo with expansion in production capacity of iron ore from 0.10 million TPA to 0.5 million TpPA over an extend of 70.7948 ha situated at Survey No. 2(Part of Government Forest Land and Survey No's. 5(Part),6(Part),7(Part), 8(Part), 10(Part),12(Part)& 13(Part) located at Curpem village, Sanguem taluka, South Goa District,Goa-Mining without EC and NBWL.


The matter was placed before the Authority for deliberation and decision. With respect to the said letter, this Authority sought clarification through the letter no.148/3/2023-24/GSEIAA/Project-Prop/162 dated 03/10/2023, from the office of Dy. Conservator of Forests, regarding whether the Survey no.2/1 of Curpem village, Sanguem taluka, South Goa falls under Eco Sensitive Zone or not.

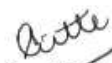
Followed by this, Authority is in receipt of letter no. DCF(WP)/Gen-Cor/2023-2024/728 dated 18/10/2023 from the Dy. Conservator of Forests stating that Survey no.2/1 of Curpem village, Sanguem taluka, South Goa is not coming under Eco Sensitive Zone of Netravali Wildlife Sanctuary.

Decision: In view of the above, this Authority unanimously decided to write a letter to MoEF&CC, IA Division, along with the letter of clarification received from the Dy. Conservator of Forests.

The meeting ended with thanks to chair.


(Smt. Reshma Mathew)
Member, Goa-SEIAA


(Shri. Suhas Godse)
Chairman, Goa-SEIAA


(Dr. Sneha S. Gitte, IAS)
Member Secretary, Goa-SEIAA

Place: Patto-Panaji

Date: 31st October 2023

Annexure - 1

Shri. Suhas Godse

Dr. Sneha S. Gitte, IAS

Smt. Reshma Mathew

Chairman, Goa-SEIAA

Member Secretary, Goa-SEIAA

Member, Goa-SEIAA

Annexure - 2

AGENDA OF THE 117TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA-SEIAA) MEETING ON 31/10/2023 AT 03.30 P.M. IN THE CONFERENCE ROOM OF THE 4TH FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA.

1. To decide on application received from Lakeview Mercantile Company Private Limited for proposed residential building located at Survey No. 24/1, 25/1 & 26/1 Bambolim, Tiswadi North Goa for Prior Environmental Clearance.
2. To decide on application received from Shivam Ispat Private Limited for Expansion of production capacity of MS Billets from 43,200 TPA to 59,400 TPA by the existing induction furnace of capacity 15T at Plot No. 333, 334 & 335, Kundaim Industrial Estate, Kundaim, Ponda taluka, South Goa.
3. Any other matter with permission of the chair.