



J-11011/366/2010-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
(I.A. Division – Industry I sector)

Indira Paryavaran Bhawan
Vayu Wing, 3rd Floor,
Jor Bagh Road, Aliganj,
New Delhi – 110003

Dated: 16th January, 2023

To,

M/s Giridhan Metal Private Limited
Premlata, 39, Shakespeare Sarani, 3rd Floor,
Kolkata-700017
West Bengal
Email: giridhanmetal@gmail.com

Project: Expansion of Steel Plant by expanding Sponge Iron from 1,20,000 TPA to 3,18,000 TPA, MS Billets from 1,05,000 TPA to 3,72,000 TPA, Rolling Mill from 1,00,000 TPA to 3,00,000 TPA, Submerged Arc Furnace by M/s Giridhan Metal Private Limited, located at Village: Jamuria Industrial Estate, Village Ikra & Damodarpur, Tehsil: Jamuria, District: Paschim Bardhaman, West Bengal – Amendment in Environmental Clearance–regarding.

Sir,

This refers to your proposal no. **IA/WB/IND/294211/2022 dated 05/12/2022** received through PARIVESH Portal along with Form 4 and addendum EIA report and sought for amendment in Environmental Clearance accorded by the Ministry vide File no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 w.r.t. dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways and further co-using the adjacent railway siding of own group company for transport of materials which is inside the premises of M/s. Super Smelters Limited.

2. The proposals were considered in the 19th meeting EAC(Industry-I) held on 16th & 19th December, 2022. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed at <https://parivesh.nic.in>.

Details submitted by the project proponent

3. M/s Giridhan Metal Private Limited was granted Environment Clearance from MoEFCC, New Delhi vide letter no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 for Expansion of Steel Plant by expanding Sponge Iron from 1,20,000 TPA to 3,18,000 TPA, MS Billets from 1,05,000 TPA to 3,72,000 TPA, Rolling Mill from 1,00,000 TPA to 3,00,000 TPA, Submerged Arc Furnace (SAF) from 15,000 TPA to 30,000 TPA & Captive Power Plant from 16 MW to 42 MW including Waste Heat Recovery Boiler at Jamuria Industrial Estate, Village Ikra & Damodarpur, Tehsil Jamuria, District Paschim Bardhaman, West Bengal. The company obtained Consent to Establish for the same from West Bengal Pollution Control Board vide NOCNO164560 dated 28.06.2021 valid till 31.05.2028. With reference to the EC, some units are under operation and some are under construction. The company obtained Consent to Operate from West Bengal Pollution Control Board for all the operational units. CTO has been obtained for 350 TPD DRI Kiln & 32 TPH boiler vide Consent Letter No. CO131954 dated 26.07.2021 valid till 31.07.2026; for 600 TPD DRI Kiln & 70 TPH WHRB vide Consent Letter No. CO132190 dated 23.08.2022 valid till 31.07.2026 & for 2x9 MVA Submerged Arc Furnace vide Consent Letter No. CO132108 dated 08.12.2021 valid till 31.07.2026.

4. Implementation status of existing EC:

S. No.	Units / Plant	Capacity as per granted EC dated 8 th April, 2021	Status of Implementation	Expected Completion Time
1.	Sponge Iron	318000 TPA (1x 350 & 1X 600 TPD DRI Plant)	Both DRI are under operation	NA
2.	MS Billets	372300 TPA [6X20 Ton IF (Induction Furnace) & 1X30 Ton LF (Ladle Furnace)]	Under construction	March 2023
3.	Rolling Mill	300000 TPA (310 TPD & 625 TPD)	Under construction	March 2023
4.	SAF	30000 TPA (2X9 MVA of Fe-Mn/ Si-Mn)	Under operation	NA
5.	WHRB	21 MW (35 TPH & 70 TPH)	Under operation	NA
6.	Captive Power Plant	21 MW	9 MW under operation	NA
			12 MW under planning	May 2023
7.	Billet Caster	2X2 Strand	Under construction	March 2023
8.	Railway Siding with Wagon Tippler		Not implemented	Proposed to be dropped

5. The instant proposal is for seeking amendment in EC dated 08.04.2021 w.r.t. dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways vide letter no. TPM215/New Siding/2002 dated 7th September, 2022 and further co-using the adjacent railway siding of own group company for transport of materials which is inside the premises of M/s. Super Smelters Limited.

Ref. in EC dated 08.04.2021	Existing Proposal as per EC	Proposal after amendment sought	Reason/Justification submitted by PP	Remarks
Para 8 of Page 4 of 20; Point 8	<i>Railway Siding with Wagon Tippler</i>	<i>PP will be co-using the adjacent railway siding of own group company for transport of materials which is inside the premises of M/s. Super Smelters Limited</i>	The PP is dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways vide letter no. TPM215/New Siding/2002 dated 7th Sept., 2022. Permission has been granted by Eastern railway to co-use the private siding of Super Smelter Ltd. vide their letter no CL. No. C490/561/Pt-II/BG dated 29 th June, 2022.	The PP will transport the materials from railway siding of own group company, i.e., M/s Super Smelters Limited to the premises of Giridhan Metal Private Limited by internal road owned by the company. The 100 meter internal road will be paved & a dense greenbelt of 20 meters width will be developed along the road with plantations of approximately 600 trees.

Note:

M/s. Giridhan Metal Private Limited has made an agreement with M/s. Super Smelter Ltd. for usage of their railway siding to bring their incoming traffic of raw materials to be used for plant.

6. PP reported that there is no change in configuration & capacity of units in granted EC. There will be no change in raw material, site, water, power, manpower requirement in the project. There will be no change in any pollution load for the proposed amendment.

7. **Reason for Amendment:** In the EC letter dated 08.04.2021, in Para 8 on Page 4 of 20, point 8, inter alia a Railway Siding with Wagon Tripler has been proposed to be established. Accordingly, Eastern Railway was approached for their permission for construction of railway line/siding for inward movement of rakes for raw materials. After the survey, Eastern Railway vide their letter no TPM. 215/New Siding/2002 dated 7th September, 2022 has rejected the proposal for non-viability of construction of railway private siding due to the following inadequacies:

- With the commissioning of the proposed siding, the average rake handling will increase from 28 rakes/month to 39 rakes/month with existing 2 D.D Lines for which provisions of 3 D.D Lines is desirable.
- The proposed loading/ unloading wharf should be at least 650 m length instead of 640x10 sq. m.
- Overhead 11 KV LT line passing across proposed track to be undergrounded.

Deliberations by the Committee

8. The Committee noted the following:
- i. The instant proposal is for seeking amendment in Environmental Clearance accorded by the Ministry vide File no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 w.r.t. dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways and further co-using the adjacent railway siding of own group company for transport of materials which is inside the premises of M/s. Super Smelters Limited.
 - ii. M/s. Giridhan Metal Private Limited was granted Environment Clearance from MoEFCC, New Delhi vide letter no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 for Expansion of Steel Plant by expanding Sponge Iron from 1,20,000 TPA to 3,18,000 TPA, MS Billets from 1,05,000 TPA to 3,72,000 TPA, Rolling Mill from 1,00,000 TPA to 3,00,000 TPA, Submerged Arc Furnace (SAF) from 15,000 TPA to 30,000 TPA & Captive Power Plant from 16 MW to 42 MW including Waste Heat Recovery Boiler at Jamuria Industrial Estate, Village Ikra & Damodarapur, Tehsil Jamuria, District Paschim Bardhaman, West Bengal. The company obtained Consent to Establish for the same from West Bengal Pollution Control Board vide NOCNO164560 dated 28.06.2021 valid till 31.05.2028. With reference to the EC, some units are under operation and some are under construction. The company obtained Consent to Operate from West Bengal Pollution Control Board for all the operational units. CTO has been obtained for 350 TPD DRI Kiln & 32 TPH boiler vide Consent Letter No. CO131954 dated 26.07.2021 valid till 31.07.2026; for 600 TPD DRI Kiln & 70 TPH WHRB vide Consent Letter No. CO132190 dated 23.08.2022 valid till 31.07.2026 & for 2x9 MVA Submerged Arc Furnace vide Consent Letter No. CO132108 dated 08.12.2021 valid till 31.07.2026.
 - iii. Instant proposal is for seeking amendment in EC dated 08.04.2021 w.r.t. dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways vide letter no. TPM215/New Siding/2002 dated 7th September, 2022. In Para 8 on Page 4 of 20, point 8, inter alia a Railway Siding with Wagon Tripler has been proposed to be established. Accordingly, Eastern Railway was approached for their permission for

construction of railway line/siding for inward movement of rakes for raw materials. After the survey, Eastern Railway vide their letter no TPM. 215/New Siding/2002 dated 7th September, 2022 has rejected the proposal for non-viability of construction of railway private siding due to the inadequacies mentioned in para 19.5.6 above.

- iv. The EAC noted that PP has also submitted that alternately, M/s. Super Smelter Ltd. (Own group company of Giridhan Metal Private Limited) having their private railway siding around 100 meters away from the raw materials yard of M/s. Giridhan Metal Private Limited, have been requested to provide co-user permission for inward movement of materials through railway siding between Tapasi-Barabani section. For the same, permission has been granted by Eastern railway to co-use the private siding of Super Smelter Ltd. vide their letter no CL. No. C490/561/Pt-II/BG dated 29th June, 2022. Subsequently, M/s. Giridhan Metal Private Limited has made an agreement with M/s. Super Smelter Ltd. for usage of their railway siding to bring their incoming traffic of raw materials to be used for plant.
- v. The EAC noted that there is no change in configuration & capacity of units in granted EC. There will be no change in raw material, site, water, power, manpower requirement, pollution load in the project.
- vi. The Committee also deliberated on the written submission of PP and found it satisfactory.

Recommendations of the Committee

9. After deliberations, the Committee **recommended** the proposal for amendment in EC granted vide File no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 w.r.t. dropping the proposal of Railway Siding with Wagon Tippler due to denial of the permission by Eastern Railways and further co-using the adjacent railway siding of own group company for transport of materials which is inside the premises of M/s. Super Smelters Limited by internal road owned by the company subject to the **following additional condition:**

- i. **The 100 meter internal road shall be paved & dense greenbelt of 20 meters width shall be developed along the road.**
- ii. **The other terms and condition of the Environment Clearance granted vide letter no. J-11011/366/2010-IA-II(I) dated 8th April, 2021 shall remain the same.**

10. The MoEF&CC has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the Expert Appraisal Committee (Industry-1 Sector) hereby decided to grant Amendment in Environment Clearance dated 8th April, 2021 for instant proposal of **M/s Giridhan Metal Private Limited** under the provisions of EIA Notification, 2006.

11. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

13. This issues with approval of the competent authority.



(Dr. R. B. Lal)
Scientist 'F'/ Director
Tel: 011-20819346
Email-rb.lal@nic.in

Copy to: -

1. The Secretary, Department of Environment, Government of West Bengal, Secretariat Kolkata.
2. The Secretary, Department of Forests, Government of West Bengal, Kolkata.
3. The Director General of Forest, Ministry of Environment, Forest and Climate Change, New Delhi.
4. The Principal Chief Conservator of Forests, Government of West Bengal, Block LA, 10A Sector-III, Salt Lake City, Kolkata-700098.
5. The Deputy Director General of Forests (C), Integrated Regional Office, Ministry of Environment, Forest and Climate Change, IB-198, Sector-II, Salt Lake City, Kolkata – 700106
6. The Member Secretary, Central Pollution Control Board, CBD-Cum-Office Complex, East Arjun Nagar, New Delhi-110 032.
7. The Member Secretary, West Bengal State Pollution Control Board, Paribesh Bhawan, 10A-Block LA, Sector –III, Salt Lake City, Kolkata – 700 098.
8. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi 110001.
9. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi.
10. District Collector, Paschim Bardhaman, District, West Bengal.
11. Guard File/Monitoring File/Website/Record File/ Parivesh Portal



(Dr. R. B. Lal)
Scientist 'F'/ Director
Tel: 011-20819346
Email-rb.lal@nic.in