

F. No. J-11011/647/2009-IA.II(I)
Government of India
Ministry of Environment, Forest and Climate Change
(I.A. Division – Industry I sector)

Indira Paryavaran Bhawan
Jor Bagh Road, Aliganj,
New Delhi – 110003

Dated: 27th June, 2022

To,

M/s M.B. Smelters Pvt. Limited
Site No. 72, Manesamudram Area,
9th Km., Ananthapur Road, Hindupur
Andhra Pradesh-515212,
Email: milan@mbsmelters.com; Mob. + 9845166788

Subject: Change Expansion of Ferro Alloy Plant near Villages Manesamudram and Malguru, Mandal Hindupur, District Ananthapur in Andhra Pradesh by M/s M.B. Smelters Pvt. Limited - Validity of Environmental Clearance– Extension of Validity of Environment Clearance – regarding.

Sir,

This has reference to the online application of M/s. M.B. Smelters Private Limited vide proposal no. IA/AP/IND/269161/2022 dated 23/04/2022 along with Form-6 and sought for Extension of validity of Environment Clearance (EC) accorded by Ministry vide letter no. J-11011/647/2009-IA-II(I) dated 25/04/2011 and subsequent amendment/extension of EC validity dated 16/10/2018.

2. The proposal cited above was considered in 5th meeting of Expert Appraisal Committee (Industry 1 sector) held on 12-13th May, 2022. The EAC proceeding of the said meeting is furnished as below:

Details submitted by the project proponent

3. The project was granted Environmental Clearance vide letter no J-11011/647/2009-IA-II(I) dated 25/04/2011 from MoEF&CC in the name of M/s. M.B. Smelters Private Limited for Expansion of Ferro Alloy Plant [to install 2x9 MVA + 2x2 MVA furnaces(Phase-1) and 1x9 MVA + 1x16.5 MVA furnaces (Phase – 2) in addition to existing 1x1.0 MVA & 1x1.5 MVA Submerged Arc furnaces] near Villages Manesamudram and Malguru, Mandal Hindupur, District Ananthapur in Andhra Pradesh. Subsequently, the amendment w.r.t. change of total extent of land from 150.68 acres to 100.46 acres alongwith extension of EC validity upto 24/04/2021 was accorded by MoEF&CC vide letter dated 16/10/2018.

4. The unit obtained consent to establish (CTE) vide order no. 177PCB/CFE/RO-KNL/HO/2011/578 dated 03/09/2011 to install 2x9 MVA + 2x2 MVA furnaces(Phase-1) and 1x9 MVA + 1x16.5 MVA furnaces (Phase – 2).

5. The implementation status of the existing EC is as follows:

Phase	Units As per EC issued	Units (Change in configuration)	Products	Quantity (TPA) as per EC issued	Quantity (TPA) After change in configuration	Status of Implementation
Expansion (47.5 MVA)						
Phase 1	2 x 9 MVA	2 x 9 MVA	Fe-Mn OR Si-Mn	59,730	59,730	<ul style="list-style-type: none"> 1 x 9 MVA Furnace is nearing completion and will be put into operation by July, 2022. Installation of another 9 MVA furnace has been completed upto 70% and will be put into operation before December, 2022.
	2 x 2 MVA	2 x 2 MVA	Low Carbon Ferro Alloys (FeMn)	2,055	2,055	<ul style="list-style-type: none"> Construction of the same will be commenced in June, 2022 and will be completed by 31st March, 2023
Phase 2	1 x 9 MVA	<i>Installation of 1 x 3 MVA instead of 1 x 9 MVA</i>	Fe-Mn OR Si-Mn OR Si Alloys	25,200	7,560	<ul style="list-style-type: none"> PP have downsized the capacity of 1 x 9 MVA Furnace to 1 x 3 MVA Furnace and same is installed, for production of 7,560 TPA. PP has submitted application for obtaining Consent for Operation (CFO) for 1 x 3 MVA from Andhra Pradesh Pollution Control Board (APPCB) and same is awaited.
	1 x 16.5 MVA	1 x 16.5 MVA	FeSi OR Si metal	14,200	14,200	<ul style="list-style-type: none"> Construction of 1 x 16.5 MVA furnace will be commenced in June, 2022 and will be completed by 31st March, 2023.

Phase	Units As per EC issued	Units (Change in configuration)	Products	Quantity (TPA) as per EC issued	Quantity (TPA) After change in configuration	Status of Implementation
			Slag wool from waste slag	20,000	20,000	---
<i>Rs. 35.9 Crores has been spent on the expansion project till date. PP assure that implementation of the unimplemented units will be completed before March, 2023.</i>						

6. The proponent has submitted the following reasons for delay of project:
- Construction of the expansion was delayed further as Possession Certificate for 50 acres of land, out of 68.10 acres was issued during peak COVID period i.e. on 20/09/2020.
 - Possession certificate for the remaining 18.10 acres of land is still under process.
7. In the instant proposal, the project proponent has sought the following:
1. **EC Amendment** - Reduce the Configuration of furnace from 1 x 9 MVA (Phase – 2) furnace to 1 x 3 MVA furnace and accordingly production capacity from 25,200 TPA to 7,560 TPA.
 2. **EC Validity Extension** - Extend the validity of Environment Clearance order to implement the remaining unimplemented units for which Environmental Clearance has been accorded up to 24/04/2023.
8. Validity of EC dated 25/04/2011 and amendment/extension dated 16/10/2018 is up to 24/04/2022 as per the provisions of Ministry Notification no. S.O. 221(E) dated 18/01/2021. Therefore, the proponent has requested for extension of validity of EC for further 1 year i.e. up to 24/04/2023 in line with Ministry's Gazette Notification vide S.O.1807 (E) dated 12th April 2022.
9. Project Proponent has submitted that Rs. 35.9 Crores has been spent on the expansion project till date. PP assure that implementation of the unimplemented units will be completed before March, 2023.

Deliberations by the Committee

8. The Committee noted the following:
- i. Environmental Clearance was granted vide letter no J-11011/647/ 2009-IA-II(I) dated 25/04/2011. Subsequently, the amendment along-with extension of EC validity upto 24/04/2021 was accorded vide letter dated 16/10/2018.
 - ii. Validity of EC will expire on 24/04/2022 according to the provision contained in the Ministry Notification no. S.O. 221(E) dated 18/01/2021.
 - iii. PP in the instant proposal has requested for amendment in the configuration of furnace to reduce from 1 x 9 MVA (Phase – 2) furnace to 1 x 3 MVA furnace and accordingly production capacity from 25,200 TPA to 7,560 TPA along-with extension of validity of environment clearance upto 24/04/2023 as mentioned at para 7 above.
 - iv. EAC noted that as per EC dated 25/04/2011, the project is nearing completion of facilities as detailed at para 5 above.


- v. Project Proponent has submitted that Rs.35.9 Crores has been spent on the expansion project till date.
- vi. PP has provided the schedule for implementation of the unimplemented facility of project. As committed, the project will be implemented before March, 2023.

Recommendations of the Committee

9. In view of the foregoing and after deliberations, the Committee recommended to reduce the configuration of the furnace from 1 x 9 MVA (Phase – 2) furnace to 1 x 3 MVA furnace and accordingly production capacity from 25,200 TPA to 7,560 TPA along-with extension of validity of Environment Clearance up to 24/04/2023 subject to stipulation of environmental safeguards prescribed in the EC letter no. J-11011/647/ 2009-IA-II(I) dated 25/04/2011 and subsequent amendment/extension of EC validity dated 16/10/2018.

Decision of MoEF&CC

10. The undersigned is directed to inform that Ministry of Environment, Forest and Climate Change 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) hereby decided to grant extension of **validity and amendment of the** Environmental Clearance for the above-mentioned project up to 24/04/2023 subject to environmental safeguards prescribed in the EC dated 25/04/2011 and amendment/extension letter dated 16/10/2018.
11. All other terms and conditions stipulated in the environmental clearance accorded vide letter no. J-11011/647/ 2009-IA-II(I) dated 25/04/2011 and subsequent amendment/extension dated 16/10/2018 shall remain unchanged.
12. The project proponent shall obtain fresh environmental clearance in case of change in scope of the project, if any.
13. This issues with the approval of Competent Authority.

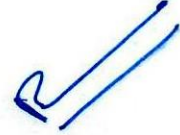


(Dr. R. B. Lal)
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Copy to: -

1. The Secretary, Department of Environment and Forest, PCCF Office, Itanagar- 791111
2. Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, 4th Floor, HOUSEFED Building, G.S. Road Rukminigaon, Guwahati – 781022.
3. Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-Cum-Office Complex, East Arjun Nagar, New Delhi-110 032.
4. Chairman, Arunachal Pradesh State Pollution Control Board, Paryavaran Bhawan, Yupia Road, Papu Nalah, Naharlagun – 791110.

5. Member Secretary, Central Ground Water Authority, A2, W- 3 Curzon Road Barracks, K.G. Marg, New Delhi-110001.
6. PCCF & Chief Wildlife Warden Govt. of Arunachal Pradesh Dist. Papum pare, Near Zero Point Tinali, Itanagar-791111
7. District Collector, Ananthapur District, Arunachal Pradesh.
8. Guard File/Record File/Monitoring File.
9. MoEF&CC Website/Parivesh Portal



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