



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change



Date: 25/08/2023

ACKNOWLEDGEMENT

This is to acknowledge that AURORA SRI VENKATESWARA SWAMY STEELS & ALLOYS PRIVATE LIMITED has provided the information on PARIVESH Portal in respect of Aurora Sri Venkateswara Swamy Steels & Alloys Private Limited in the format attached herewith under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O.980 (E), dated 02nd March 2021.

To claim exemption from obtaining Prior Environment Clearance under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O 980 (E) dated 02nd March 2021 in respect of any increase in production capacity with or without any change in (i) raw material-mix or (ii) product-mix or (iii) quantities within products or (iv) number of products including new products falling in the same category or (v) configuration of the plant or process or (vi) operations in existing area or (vii) In areas contiguous to the existing area specified in the environmental clearance of the project, the project proponent / SPCB or UTPCC shall follow the following process:

1. The project proponent shall inform the SPCB or UTPCC, as the case may be, in specified format along with: (i) 'No increase in Pollution Load' certificate from the Environmental Auditor or reputed institutions empanelled by the SPCB or UTPCC or CPCB or Ministry; (ii) last Consent to Operate certificate for the project or activity; and (iii) online system generated acknowledgement of uploading of intimation and 'no increase in pollution load' certificate on PARIVESH Portal.
2. Based on the submission of above information, the project proponent may carry on the proposed activity as per the submitted details. However, if on verification the SPCB or UTPCC, as the case may be, holds that the change or expansion or modernization will result or has resulted in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was liable to obtain Prior Environmental Clearance before under taking such changes or increase, as per the clause (a) of sub-paragraph (ii) of paragraph 7 of EIA Notification, 2006 and the provisions of Environment (Protection) Act, 1986 shall apply accordingly.

Encl: Attached the Information provided by the project proponent

Application for No Increase in Pollution Load - Form-10

Basic Details

1.		Yes
Whether Project /Activity accorded prior EC?		
1.1.	J-11011/638/2009-IA II (I)	
Proposal No.		
1.2.	Aurora Sri Venkateswara Swamy Steels & Alloys Pvt. Ltd.	

Name of Project		
1.3. Whether the Project Activity attracts the provisions under	7(ii) (b)	
1.3.1. Category	A	
1.3.2. Whether Project/Activity falls in the category of Processing or Production or Manufacturing Sectors?	Yes	
1.3.3. Whether multiple items (Components) as per the notification involved in the proposal?	No	
1.3.3.1. Item No. as per schedule to EIA Notification, 2006 for Major Activity	3(a) Metallurgical Industries (ferrous and non ferrous)	Ferro Alloy Plants
1.3.3.2. Capacity	33000	MTPA
1.3.3.3. Whether Project/Activity falls in 'B2' Category		No
2. Whether the project proposed to be located in the Notified industrial area?		Yes
2.1. Type of Industrial Area	industrial_estates	
2.2. Name of the Notified Industrial Area	APIIC Growth Centre, Bobbili	
2.3. Whether the Industrial Area notified?	Before 14th September, 2006	
2.3.1. Notification copy of Industrial area in PDF	GOMS 109.pdf Preview	
2.4. Whether Prior Environmental Clearance available for Notified Industrial Area?		No

3. Details of Consent under Air (P&CP) Act, 1981 & Water (P&CP) Act, 1974

Consent No/Application No	Date	Valid Up to	Copy of Consent order
APPCB/VSP/VZN/238/CTO/HO/2016	28/04/2023	31/03/2024	CTO order of Aurora Sri.pdf Preview

4. Details of Authorization under Hazardous & Other Waste Management Rules, 2016 and subsequent amendment

Authorization No./ Application No	Date	Valid Up to	Copy of Authorization order
APPCB/VSP/VZN/238/CTO/HO/2016	28/04/2023	31/03/2024	CTO order of Aurora Sri.pdf Preview

Product Details

1. Details of products & by-products including changes in product mix

List of products/by-products permitted under EC / CTO with CAS Number	Quantity permitted under EC / CTO	Unit	List of products/by-products proposed under clause 7(ii)(b) with CAS Number	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Ferro Chrome	13200	TPA	0	0	TPA	Product dropped
Silico Manganese	6600	TPA	0	33000	TPA	Product increased
Ferro Manganese	13200	TPA	0	0	TPA	Product dropped

2. Details of Raw materials including water consumption and fuel consumption including changes in the raw material mix

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Quartz	1320	TPA	Quartz	6600	TPA	NA
Manganese Ore	11880	TPA	Manganese Ore	59400	TPA	NA
Dolomite	66	TPA	Dolomite	330	TPA	NA

2.1. Approval for additional water consumption if applicable	No
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3. Details of Effluent Generation

3.1. Quantity

Propose	Quantity of existing effluent generation in KLD (as per EC/CTO)	Quantity of effluent generation after the proposed change in product or raw material mix in KLD	Mode of Disposal Ultimate Receiving Body
Domestic	5.0	5.0	Septic tank followed by soak pit

3.2. Quality

Composition as per the EC/CTO	Concentration as per EC/CTO in (mg/L)	Composition after proposed change in product or raw material mix	Concentration after proposed change in product or raw material mix in (mg/L)	Remarks, if any
--	0	0	0	NA

3.3.Total load in respect of Effluent

Total load in respect of Effluent as per the EC/CTO	Treatment facility existing (with capacity in KLD)	Total load in respect of Effluent after proposed change in product or raw material mix in KLD	Treatment facility proposed with capacity after proposed change in product or raw material mix in KLD	Remarks if any
0	0	0	0	There is no effluent generation. Domestic sewage of 5 KLD is being disposed to septic tank followed by soak pit.

3.4.Details of effluent management

3.4.1. Whether Segregation of Concentrated stream and its disposal is proposed?	No
7.4.2. Whether Reduction / Recycle / Reuse of effluent are proposed?	No
7.4.3. Whether any additional Effluent Treatment Facilities Provided?	No
7.4.4. Whether is there any proposal for up-gradation of ETP?	No
7.4.5. Whether the unit is having Membership of Common Effluent Conveyance / Disposal Facility?	No
7.4.6. Whether it is Proposed to achieve zero discharge?	No
7.4.7. Whether Project has Membership of CETP?	No

Emission Generation

1.Details of Emission Generation

1.1.

Quantity

(i) From Stacks

Point Source (s)	Height of stack (m)	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
180 KVA DG Set	5	0	Others	0	Others	0	Others	0	Others
2x9 MVA Submerged Arc Furnace	30	0	Others	0	Others	0	Miligram per Normal cubic meter (mg/Nm3)	0	Others

(ii) From Fugitive sources

Fugitive Sources	Height of discharge in m	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
NA	0	0	Others	0	Others	0	Others	0	Others

(iii) From other sources

Other Source(s)	Height of discharge in m	As per EC / CTO			After proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
--	0	0		0	Others	0	Others	0	Others

1.2.

Quality

Stack attached to	Stack Height in Meter	APCM	Parameter	Concentration			
				As per EC / CTO	Unit	After the proposed change in product or raw material mix	Unit
2x9 MVA Furnace	30	Bag filter	--	0	Others	0	Others

2.

Total load in respect of Emission

Total load in respect of emission as per the EC / CTO	Unit	APCM existing with capacity	Unit	Total load in respect of emission after proposed change in product or raw material mix	Unit	APCM proposed with capacity after proposed change in product or raw material mix	Unit	Remarks if any
0	Others	0	Others	0	Others	0	Others	NA

3.Details of emission management

3.1. Whether there is any Proposal for switching over to cleaner fuel?	No
3.2. Whether there is any Proposal for the up gradation of existing APCM? (with the time-bound program)	No
3.3. Whether there is Proposal for the installation of new APCM? (with time-bound program)	No

1.Hazardous Waste Generation

1.1.

Quantity and type of waste

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
Ferro Chrome Slag	--	14520	Tons per Annum (TPA)	0	Tons per Annum (TPA)	--	--	Shall be disposed to land fill after passing TCLP test
Bag Filter Dust	--	3528	Tons per Annum (TPA)	3528	Tons per Annum (TPA)	--	--	Shall be reused in the process
Ferro Manganese Slag	--	12540	Tons per Annum (TPA)	0	Tons per Annum (TPA)	--	--	Shall be used as raw material for Si-Mn product
Waste Lubricating Oil	--	240	Others	240	Others	--	--	Shall be sold to authorized agencies approved by APPCB/CPCB
Silico Manganese Slag	--	6822	Tons per Annum (TPA)	33000	Tons per Annum (TPA)	--	--	Shall be used as Land fill, formation of yards and internal roads

1.2.

Details of Waste management

1.2.1. Whether Proposal for reduction / recovery / reuse / recycle / sale of waste (with technical details) is proposed?	No
1.2.2. Whether Project has Membership of Common Secured Landfill Site?	No
1.2.3. Whether Project has Membership of Common hazardous waste incineration facility	No

2. No Increase in Pollution Load certificates from the authorized environmental auditor and countersigned by Project Proponent

2.1. Authorized environmental auditor/Reputed Institution Empaneled by the SPCB/CPCB/MoEFCC	Authorized Environmental Auditors
2.2. Upload the Certificate of 'No Increase in Pollution' Load.	NIPL Certificate.pdf Preview

3. Online Continuous effluent/emission Monitoring System

Quantity

							Date of connection to the servers of	
Attribute	Constituents	Date of installation	Details calibration of OCEMS	No. of time data exceeds the limit	Value Exceeded	Status of OCEMS functioning	CPCB	SPCB
Effluents	--	25/08/2023	--	0	0	No	No	No

1. Additional Information

S. No.	Document Name	Remark	Document
1	Land documents	NA	Land documents.pdf Preview
2	Site plan	NA	Site plan.pdf Preview
3	NIPL Certificate	NA	NIPL Certificate.pdf Preview
4	NIPL Report	NA	NIPL report.pdf Preview

S. No.	Document Name	Remark	Document
5	EC Order	NA	EC Order.pdf Preview
6	CFO Order	NA	CTO order of Aurora Sri.pdf Preview
7	CFE Order	NA	CFE Order.pdf Preview

1.Undertaking

I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information is found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to the above, I hearby give undertaking that no activity/construction/expansion has been taken up

1.1. Name	Koneru Harinadha Babu
1.2. Designation	Director
1.3. Company	AURORA SRI VENKATESWARA SWAMY STEELS & ALLOYS PRIVATE LIMITED
1.4. Address	Koneru Harinadha Babu, Director, M/s. Aurora Sri Venkateswara Swamy Steels & Alloys Private Limited, Plot Nos. 207 & 210, APIIC, Growth Center, Bobbili Village and Mandal, Vizianagaram District, Andhra Pradesh - 534044
1.5. Date	25-08-2023