

AMNS/ENV/GOVT/MoEFCC/STEEL/112025/01

Date : 02.11.2025

To,
Secretary,
Environment Department
15th Floor, New Administrative Bhavan,
Colaba, Mumbai, Maharashtra 400032.

Subject: Submission of the Half yearly EC Compliance Report for the Period of April 25 to Sept 25**Ref : Environment Clearance letter ref no. Env (NOC) 2004/720/CR.110/D dated 15th March 2005.**

Dear Sir,

With respect to the Above cited subject, we would like to inform you that M/s Uttam Galva Steels Ltd had been accorded Environmental Clearance by Environment Department, Government of Maharashtra for its **Steel Processing Unit** at Village Donvat, Khopoli – Pen road, Tal – Khalapur, Raigad, Maharashtra vide letter EC letter number referred above.

Further, ArcelorMittal Nippon Steel (AMNS) India Pvt Limited (Formerly AMNS India Limited) has acquired the steel processing unit of Uttam Galva Steel Limited on 15th December 2022. Being the transferee of the EC, we undertake that we will comply with the Condition of above referred Environment Clearance

In this regard, we are submitting herewith the Half Yearly EC Compliance Report of the Steel Processing unit for the period of **April 25 to Sept 25**.

Submitted for your kind information and Record Please.

Thanking You,
Yours faithfully,
Authorized Signatory
For ARCELORMITTAL NIPPON STEEL INDIA PRIVATE LIMITED



Sudhir Shinde
Plant Head

CC : 1. The Regional Officer, Maharashtra Pollution Control Board, Raigad Bhavan, 6th Floor, Sec -11, CB D Belapur, Navi Mumbai – 400614.

2. Dy. Director General of Forest, Ministry of Environment Forest and Climate Change, Integrated Regional Office, New Secretariat Building, Civil Line Nagpur.

ArcelorMittal Nippon Steel India Private Limited

Administrative Block, Survey No. 71 – 75, Village Donvat, Khopoli – Pen Road,
Khalapur, Raigad – 410 203, Maharashtra, India

Regd. Office: 'AMNS House', AMNS Township, 27th KM, Surat-Hazira Road, Hazira,
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HALF YEARLY EC COMPLIANCE REPORT

- **Project:** Steel processing unit at Village Donvat, Khopoli – Pen road, Tal – Khalapur, Raigad, State – Maharashtra.
- **EC Identification No:** ENV(NOC)2004/720/CR.110/D.I 22 Dated 15.03.2005
- **Compliance Period:** April 2025 to September 2025

Note: On 1st October 2019, the earlier management “Uttam Galva Steel Limited” was admitted to the corporate insolvency resolution process under the Insolvency & Bankruptcy Code, 2016, by the National Company Law Tribunal, Mumbai. The process concluded successfully with the approval and implementation of a Resolution Plan by AM Mining India Private Limited, which was approved by the National Company Law Tribunal on 14 October 2022 and implemented on 10 November 2022. Thereafter, a Scheme of Amalgamation and Arrangement under Sections 230 and 232 of the Companies Act, 2013 by and amongst AMNS Khopoli Limited and ArcelorMittal Nippon Steel India Limited and their respective shareholders, has been approved by the Hon’ble National Company Law Tribunal, Mumbai-II through its Order dated 27th September 2024 in CA 108/2024 in CP(CAA)50(MB)2024 in CA(CAA)269(MB)2023; and by the Hon’ble National Company Law Tribunal, Ahmedabad-II through its Order dated 13th December 2024 in CP(CAA) 14(AHM)2024 in CA(CAA)64(AHM)2023. The Scheme has come into effect on 2nd February 2025 after all regulatory compliances.

After the complete taking over the asset of Uttam Galva Steel Limited through NCLT in 2025, ArcelorMittal Nippon Steel India Pvt Limited (AMNS) we are in the process of transfer of the EC From Uttam Galva Steel Limited to ArcelorMittal Nippon Steel India Pvt Limited (AMNS).

Sr. No	EC Condition	Compliance
i	The project authority shall take adequate safety precaution in handling this raw materials plant and machinery and the product of the processes so, as to avoid any damage /less of lie of property, or environment	Complied <ul style="list-style-type: none">• Adequate precautions are being taken while handling of raw materials.• The State of Art Technology which has widely accepted worldwide has adopted for handling raw materials and product of process to take care of property and environment
ii	The project authority shall provide personal protective equipment, impart training and medical facilities to the workers handling the hazardous / dangerous raw materials finished products of processes	Complied <ul style="list-style-type: none">• Regular trainings are being imparted for the Workers and Employees about the hazards while handling the raw material and finished product.• Regular Medical checkup of the workers and employees is being done, and record is being maintained as per the factories Act.• All desired PPEs are being provided to the workers.• Workers are not allowed to start the work without PPEs.
iii	The project authority shall prepare the on-site disaster management plan and off-site disaster management plan to submit at Director, Industrial Safety and Health. The copies of which shall also be submitted to the District Collector, Local Authority, Maharashtra Pollution Control Board (MPCB)	Complied <ul style="list-style-type: none">• Onsite emergency preparedness and management plan has been prepared and submitted Director Industrial Safety and Health by safety department.• Regular mock drills of the emergencies identified inside onsite emergency plant are

	and the Environment Department, Government of Maharashtra. The Project Authority shall submit the information to the Director, Industrial Safety and Health for the preparation of the off-site disaster management plan. The Project Authority should carry out periodical rehearsal of the on-site disaster management plan.	being conducted and record is being maintained.
iv	The project authority shall comply with all statutory requirements for the safe transport of raw materials / finished products in case of trucks/ tankers carrying hazardous raw materials shall be washed and cleaned up within the plant premises so, as to ensure no pollution in the vicinity.	Complied <ul style="list-style-type: none"> • Raw materials and Finished products are in the form of coils which are non-hazardous in nature. • Vehicles licenced for the transportation of the hazardous chemicals are being deployed for the transportation of the hazardous chemicals • Only MPCB authorized Hazardous Waste transporter appointed for the transport of the hazardous waste.
v	The project authority shall use cleaner technology for the manufacturing process and the clean fuel for the operations as to reduce process waste liquid effluent and gaseous emission	Complied <ul style="list-style-type: none"> • The State of Art technologies widely adopted and available are being used for the manufacturing and clean fuel like natural gas is being used to reduce gaseous emission
vi	The Project Authority shall treat the liquid effluents so, as to confirm to the standards prescribed by MPCB. The disposal of the treated effluent shall be in accordance with the conditions imposed by MPCB / GOM (Government of Maharashtra / Government of India). The continuous: monitoring facility for the effluents should be provided by the project authority. If the effluent quality exceeds the standards at any time the corresponding units of the plant which are contributing the excessive pollutant load shall be stopped from the operations till the quality of pollutant discharged from those units are brought down to the required level. Under no circumstances, the quality of the effluent shall exceed the limits mentioned in the consent letter. The Project Authority should draw water consumption plans and the time bound sincere efforts for the reduction of water consumption should be made.	Complied <ul style="list-style-type: none"> • We have provided the ZLD Effluent Treatment Plant with the unit comprises of ETP, UF, RO, MVRE and MEE for treatment of effluent water. • The treated effluent is being reutilized for back in the process in cooling tower. • Continuous effluent quality monitoring facility provided at the ETP Outlet. • Various efforts have been made for the specific water consumption reduction.
vii	In case the treated effluent is proposed to be utilized for land irrigation / gardening on the land owned by the Project Authority, the sufficient area should be earmarked for the same purpose in consultation with the Agriculture Department. Under no circumstances, such an effluent should be allowed to flow outside the premises of the project. During Monsoon on heavy rainfall period, if the treated effluent cannot be	<ul style="list-style-type: none"> • No effluent is being discharged outside plant premises. • We are maintaining the Zero Liquid Discharge with the Effluent treatment plant comprises of the UF, RO followed by MVRE and MEE • The treated water from the process is being reutilized back in the process for the cooling purpose.

	absorbed in the project land and there is likelihood of the effluent going into the nearby areas, the respective unit should be put out of operation immediately. For the purpose of the effluent disposal, mechanical system (Sprinkler) and shall make adequate arrangements or the storage of excessive effluent (impervious storage tank etc.) in consultation with MPCB.	
viii	The project authority shall regularly and periodically undertake soil testing of the land which are being used for disposal of the effluent and shall also undertake periodical and regular testing of water sources in the vicinity of the project	Complied <ul style="list-style-type: none"> • No effluent is discharged on the land and waterbody. We are maintaining the ZLD status.
ix	The project authority shall control the emission as per the standards prescribed by MPCB. No change in the design of stack and fuel mix be done without the permission of MPCB. minimum number of air quality monitoring stations should be in consultation with MPCB in the plant and nearby areas. the air quality should be monitor on regular basis. all the stacks of the plant should be provided with continuous stack monitoring equipment and stacks emission levels shall be recorded and submitted to MPCB as per their directives.	Complied <ul style="list-style-type: none"> • MOEFCC approved lab is engaged in carrying monthly environment monitoring. • We are in process of procuring and installation of continuous online monitoring system which is expected to complete soon. • Regular monitoring of the process stacks is being conducted through NABL/MOEFCC approved laboratory; all the monitoring results are below permissible limit. • The summary of emission monitoring is enclosed as Annexure-01.
x	The process emissions shall meet the standards prescribed by MPCB. At no time, the emissions should be beyond the standards. The respective units which exceed the standard should be put out of order immediately and should not be restarted until the control systems are rectified	Noted and Complied <ul style="list-style-type: none"> • Regular monitoring of the process stacks is being conducted through NABL/MOEFCC approved laboratory; all the monitoring results are below permissible limit. • The summary of emission monitoring is enclosed as Annexure-01.
xi	The solid waste shall be treated and disposed off as prescribed in the authorisation certificate granted by MPCB in accordance with the Hazardous Waste (Handling and Management Rules, 1989.	Complied <ul style="list-style-type: none"> • Hazardous solid waste materials are being disposed to MPCB authorised parties for further treatment and disposal as per the Hazardous and Other waste Management Rule.
xii	The Project Authority shall take precaution so, as to reduce other types of environmental problems like Noise, odour, thermal / heat and radio activity etc. (if applicable).	Complied <ul style="list-style-type: none"> • State of Art Air Pollution Control Equipment provided to control the source emission. • Acoustic enclosures are provided to high noise equipment like DG sets • The summary of Noise Level Monitoring is enclosed as Annexure-03.
xiii	The Project Authority shall set up environment management cell with a suitably qualified staff, to carry out various functions of the environment management. The Environment Management Plan should be	Complied <ul style="list-style-type: none"> • Qualified and experienced staff for the implementation of the Environment safeguards and to assure the compliance of the EC and Consent conditions

	prepared by the project Authority shall earmarked submitted to MPCB. The Project Authority shall earmarked funds for the Environment Management Cell and same shall' not be diverted for any other purpose. The Project Authority shall prepare environment statement every year and copy of the same should be submitted to the MPCB.	<ul style="list-style-type: none"> • Separate funds are being earmarked for Environment Management and is being utilized for the Environment Projects only. • The Environment statement of the FY year is being submitted to Maharashtra Pollution Control Board to ecmpcb.in portal before 30th September every year.
xiv	The cases of any disaster / accident / mishap due to handling raw materials, process, plant and machinery or finished product. The Project Authority shall be personally jointly and severally be -responsible for the event.	Noted and Agreed
xv	The plantation program should be undertaken at the rate of not less than 2500 trees per ha on the factory land on consultation with the Forest Department of the State Government and MPCB.	Complied <ul style="list-style-type: none"> • We have covered more than 40 % of area under the green belt. • Photographs of the developed green belt are enclosed in Annexure 02.
xvi	This environment clearance is not transferable and shall lapse after a period of 2 years from the date on which the clearance is given, unless the intended development is commenced before the expiry of the period.	Noted and Agreed
xvii	The Project Authority must strictly adhere to the stipulations made by MPCB / Government of Maharashtra / Government of India. The Project Authority shall submit the compliance report regarding conditions imposed by MPCB/Government of Maharashtra (Environment Department) / Government of India before commencement of production activity.	Noted and Complied <ul style="list-style-type: none"> • We are submitting herewith the half yearly EC compliance for the period of April 25 to September 25 along with the monitoring report.

Annexure 1

Arcelor Mittal Nippon Steel India							
Stack Monitoring							
	SPM (mg/Nm ³)						Standard (unit)
	Apr	May	Jun	Jul	Aug	Sep	
CGL pot furnace	28.1	22.9	20.6	21.7	20.8	22.01	150 mg/Nm ³
TTPL SCRUBBER	18.6	14.7	16.5	18.4	17.6	18.01	
CCL-1	24.7	19.6	18.4	16.4	18.1	20.14	
PICKLING 1	21.5	23.4	21.7	20.8	21.5	21.98	
PICKLING 3	20.8	21.4	20.5	19.8	20.3	21.87	
ARP 1	19.7	20.4	20.4	21.6	22.1	23.14	
ARP 3	25.5	23.6	23.9	22.7	23.4	23.14	
ARP 4	19.9	18.7	19.8	20.7	22.4	23.6	
ARP 5	22.4	20.8	21.3	20.9	19.8	21.54	

	Acid mist (mg/Nm ³)						Standard (unit)
	Apr	May	Jun	Jul	Aug	Sep	
TTPL SCRUBBER	22.75	24.83	25.78	28.62	27.86	28.11	35 mg/Nm ³
PICKLING 1	18.01	18.76	23.57	21.68	20.62	20.47	
PICKLING 3	18.85	19.07	22.37	21.64	20.1	20.45	
ARP 1	16.74	17.94	21.92	22.14	21.81	22.14	
ARP 3	18.27	19.55	26.47	25.59	23.18	22.14	
ARP 4	24.03	22.87	25.65	23.14	22.76	25.08	
ARP 5	20.19	21.66	24.78	23.69	22.56	21.85	

Note: - Data is taken from NABL accredited laboratory

Annexure 1

Arcelor Mittal Nippon Steel India												
Ambient Air Monitoring												
PARAMETER	PM 10 (µg/m3)						PM 2.5 (µg/m3)					
STANDARD	≤100 µg/m3						≤60 µg/m3					
MONTH	Apr	May	Jun	Jul	Aug	Sep	Apr	May	Jun	Jul	Aug	Sep
NEAR MAIN GATE	55.8	56.9	49.7	49.1	51.7	44.78	23.1	21.7	22.1	21.7	21.6	20.77
NEAR CETP	53.7	54.2	45.2	45.2	45.3	38.47	22.6	20.7	20.6	19.7	18.8	19.1
NEAR STP	52.8	53.9	46.8	47.2	47.6	40.38	21.5	19.6	20.1	20.1	19.1	21.45
NEAR GATE NO 3	56.2	56.2	48.7	50.9	49.2	42.14	20.5	21.5	21.9	21.4	20.9	19.88

PARAMETER	SO2 (µg/m3)						NOx (µg/m3)					
STANDARD	≤80 µg/m3						≤80 µg/m3					
MONTH	Apr	May	Jun	Jul	Aug	Sep	Apr	May	Jun	Jul	Aug	Sep
NEAR MAIN GATE	25.76	30.49	28.17	26.11	27.39	22.58	27.19	33.74	34.89	32.62	31.87	24.25
NEAR CETP	24.47	28.47	26.45	21.53	19.66	16.47	26.88	27.95	28.67	28.54	28.17	26.87
NEAR STP	25.63	27.08	26.87	23.76	21.49	18.45	27.74	28.66	30.14	29.04	27.82	24.1
NEAR GATE NO 3	27.89	31.52	29.55	27.89	26.12	22.91	28.13	32.77	33.86	31.22	30.55	28.4

PARAMETER	Ozone (µg/m3)						CO (µg/m3)					
STANDARD	≤180 µg/m3						≤ 04 µg/m3					
MONTH	Apr	May	Jun	Jul	Aug	Sep	Apr	May	Jun	Jul	Aug	Sep
NEAR MAIN GATE	16.77	16.58	17.02	17.45	17.49	17.14	1.56	1.9	1.62	1.65	1.31	1.11
NEAR CETP	16.71	16.49	16.78	16.98	17.15	15.14	1.49	1.8	1.55	1.32	1.08	0.9
NEAR STP	16.83	16.54	16.69	16.94	17.1	16.14	1.68	1.74	1.61	1.38	1.16	1.04
NEAR GATE NO 3	16.61	16.53	16.87	17.28	17.37	17.44	1.7	1.94	1.69	1.57	1.26	1.08

Note:- Data is taken from NABL accredited laboratory

Annexure 2

Green Belt



Photographs of the Geen Belt Developed at Plant Premises

Annexure 3

Arcelor Mittal Nippon Steel India									
Noise Level Monitoring									
Locations		Unit	Standard	April	May	June	July	August	September
Peripheral Area	Near Main Gate	dB(A)	≤ 75 dB(A)	61.4	65.8	67.1	68.4	65.8	62.8
	STP-2			63.3	63.5	63.8	65.8	67.3	64.9
	Near WMC			65.9	67.7	66.5	69.1	70.8	67.6
	ARP 1 & ARP 2 Compound Wall			69.4	70.9	72.2	72.8	71.9	69.4
	Gate no. 2			63.3	68.9	70.6	68.2	64.7	65.8

Note:- Data is taken from NABL accredited laboratory