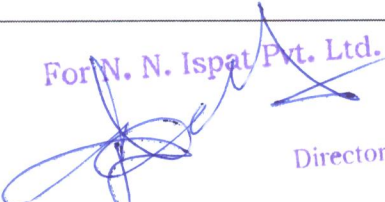


FORM – V
(See rule 14)
ENVIRONMENTAL STATEMENT
FOR THE FINANCIAL YEAR ENDING THE 31ST MARCH 2025

PART- A		
1.	Name & address of the owner/occupier of the industry, operation or process.	M/s N N Ispat Pvt. Ltd. Shri Dinesh Adukia (Director) Address: 25, Ganesh Chandra Avenue, 4 th Floor, Kolkata-700 013, West Bengal
2.	Industry category Primary (STC Code), Secondary (SIC Code)	RED, Large Scale Metallurgical Industries (Ferrous & Non-ferrous)
3.	Production Capacity – Units	The unit Configuration & current Production capacity (as per valid CTO) is presented below, 1. Induction Furnaces (2x8 T + 2x15 T): 1,38,000 TPA Billets 2. Rolling Mill: 1,20,000 TPA Structural Steels (Angels, Channels, TMT etc.)
4.	Year of establishment	
5.	Date of last environmental statement submitted	-

PART – B WATER & RAW MATERIAL CONSUMPTION		
1. Water Consumption m³/day process		
Process & Cooling	32 m ³ /day	
Domestic	10 m ³ /day	
Name of Products	Process Water consumption per unit of product output	
	During the previous financial year (2023-2024)	During the current financial year (2024-2025)
Billets	0.30 m ³ /T Billet	0.03 m ³ /T Billet
Structural Steels (Angels, Channels, TMT etc.)	0.108 m ³ /T	0.05 m ³ /T

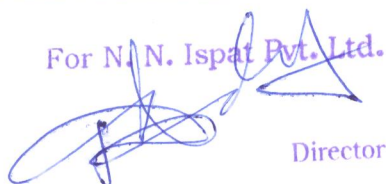
For N. N. Ispat Pvt. Ltd.

Director

2. Raw Material Consumption			
Name of Raw Materials	Name of Products	Consumption of Raw material per unit of out put	
		During the previous financial year (2023-2024)	During the current financial year (2024-25)
1) Sponge Iron	Billets	1.160 T/T	1.165 T/T
2) Pig Iron /Scrap		0.470 T/T	0.477 T/T
3) Ferro Alloys		0.015 T/T	0.015 T/T
1) In house Billets	Structural Steel, TMT Bars, Angles, Channels, Wire Rod	1.15 T/T	1.17 T/T

PART – C				
Pollution discharged to environment/unit of output (Parameters as specified in the consent issued)				
S. N.	Pollutants	Quantity of pollutants discharged (Kg/day)	Concentrations of pollutants in discharges (mg/Nm ³)	Percentage of variation from prescribed standards with reason
a.	Water (Domestic Effluent)	8.0 KLD through Septic Tank - Soak Pit system	-	No variation
b	Air	PM <30 mg/Nm ³	-	No variation

PART – D			
HAZARDOUS WASTE [as specified under Hazardous Wastes (Management & Handling) Rules 1989]			
Hazardous Wastes		Total Quantity (in Kg)	
		During the previous Financial year	During the current Financial year
a.	From Process	No Hazardous waste produced.	No Hazardous waste produced.
b.	From Pollution Control Facilities	Nil	Nil

For N. N. Ispat Pvt. Ltd.



Director

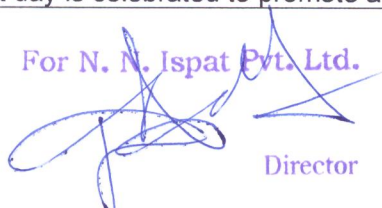
PART – E SOLID WASTES			
Solid Wastes		Total Quantity	
		During the previous Financial year (April, 2023 to March, 2024)	During the current Financial year (April, 2024 to March, 2025)
a.	From process	➤ Slag from Induction Furnaces - 4240 TPA	➤ Slag from Induction Furnaces - 4350 TPA
b.	From pollution control facility	NA	NA
c.	1. Quantity recycled or re-utilised within the unit 2. Sold 3. Disposed	➤ Slag from Induction Furnaces is being used in Land filling / Road making purposes.	➤ Slag from Induction Furnaces is being used in Land filling / Road making purposes.

PART – F	
Please specify the characteristics (in terms of concentration and quantum) of Hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.	
The solid waste which are generated from various sources mainly slag from Induction 4 Furnaces slags, belongs in the group of non hazardous category.	

PART – G	
Impact of pollution abatement measures on conservation of natural resources and on the cost of production	
<ol style="list-style-type: none"> 1. There are 4 nos. hood & common stacks attached with Induction Furnaces for continuous emission of PM only. 2. To reduce dust emissions, Bag Filters has been used with the stacks. 3. Diesel Generator sets (1x600 KVA + 1x62 KVA) is being used during the power failure. 4. Under "Zero discharge" concept no industrial effluent discharge outside the plant premises. Treated industrial waste water is being used in the plant premises. Domestic waste water is being treated through Septic Tank - Soak Pit system. 5. To reduce the use of conventional source of energy for conservation of natural resources, the Company has taken several measures. 	

PART – H	
Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution	
PART – I	
Any other particulars for improving the quality of environment.	
<ol style="list-style-type: none"> 1. There is water spray arrangement to control fugitive emissions. 2. Bag Filters is provided with the stacks with desired capacity. 3. The company has developed green belt within the plant area. 4. World environment day is celebrated to promote awareness of environment issues. 	

For N. N. Ispat Pvt. Ltd.



Director