



# K I C METALIKS LIMITED

"Sir RNM House", 3B, Lal Bazar Street  
4th Floor, Room No. 2, Kolkata - 700 001  
Phone : +91-33-4007 6552  
Fax : +91-33-4001 9636

Ref. No. KIC/POLLU-FORM-V/2022-23/039

**The IGF & Incharge**

GOI, MOEF & CC  
Integrated Regional Office, Kolkata  
1B-198, Salt Lake City, Sector - III,  
Kolkata - 700 106

Date : 27.05.2022



**Sub :- Submission of Environmental Statement for the year of 2021 - 2022**

**Ref :** Ministry's Environmental clearance No. J- 11011/556/2009-IA.II (I) Dated 11.11.2019

Dear Sir,

With reference to the above subject we would like to inform you that we have Submission of Environmental Statement **Form - V** for the year of 2021-22.

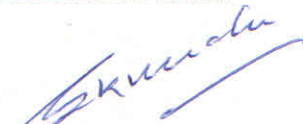
Please find enclosed herewith other related documents for your ready reference.

We would be obliged for your kind co-operation in this regard.

Thanking you,

Yours faithfully,

For **KIC METALIKS LTD.**

  
**Sukhamay Kundu**  
Sr. General Manager  
Mob.No. 9874943332/27



RECEIVED  
CONTENTS NOT VERIFIED  
Date 15/6/2022  
MoEF&CC, TPO, KOLKATA  
TDS

**Copy to: The Environmental Engineer**

Durgapur Regional office, West Bengal Pollution Control Board  
City Centre, Durgapur - 16

**CIN : L01409WB 1986PLC041169**

Factory : Raturia, Angadpur, Durgapur - 713 215, Phone : 98749 43345  
E-mail : info@kicmetaliks.com Website : www.kicmetaliks.com

[FORM – V]  
(See rule 14)

Environmental Statement for the financial year ending the 31<sup>st</sup> March 2022

PART – A

(i) Name and address of the owner/occupier : Radhey Shyam Jalan ( MD )  
of the industry operation or process. KIC METALIKS LTD.  
Factory : Raturia,Angadpur,DGP –15 (WB)

Reg. Office : “ Sir RNM House ” 3B Lal Bazar  
Street,4<sup>th</sup> Floor,Room No.2,Kol-1

(ii) Industry category Primary ----- : Red Category  
(STC code) Secondary.-----  
(SIC Code)

(iii) Production capacity.-----Units

1. Pig Iron -----	2,35,000 MTPA
2. Cement -----	30,000 MTPA
3. Sinter -----	3,60,000 MTPA
4. CPP -----	4.7 MW

(iv) Year of establishment : Year : 1998

(v) Date of the last environmental statement submitted : The financial year ending  
the 31<sup>st</sup> March' 2021

PART – B

Water and River Material Consumption Enclosed Annexure - A

(1) Water consumption m<sup>3</sup>/d:

Process -----	39165.84	KL/PA
Cooling -----	174070.40	KL/PA
Domestic -----	4351.76	KL/PA

Name of Products :

PIG IRON & SINTER.

For KIC METALIKS LTD

PRADIP DAS  
DY. MANAGER

During the previous financial Year

1. PIG IRON 163224.98 MT
2. SINTER 248116.00 MT

During the Current financial year

- 109145.84 MT
- 147367.000 MT

3. Substituted by Rule 2 (b) of the Environment (Protection) Amendment Rules, 1993 notified vide G.S.R 3'6 (E) dated 22.04.1993.

**Raw Material Consumption**

Enclosed

**ANNEXURE - B**

Name of raw materials	Name of products	Consumption of raw material per Unit of output	
		During the previous financial year 2020-21	During the current financial year 2021-22

\*Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

**PART - C**

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

1) Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
a) Water	: Zero discharges is maintained .Treated domestic water is being used in horticulture and green belt development.		
b) Air	: <b>Stack Emission :</b>		
	(i) Stack attached with Stove--- Stack Emission within the permissible Limit.		
	(II) Stack attached with CPP --- Stack Emission within the permissible Limit.		
	(III) Stack attached with Tail ESP ( SP )--- S. Emission within the permissible Limit.		
	(IV) Stack attached with Head ESP( SP )--- S. Emission within the permissible Limit.		
	(IV) Stack attached with Cement Plant-- Stack Emission within the permissible Limit.		
	(IV) Stack attached with MBF-- Stack Emission within the permissible Limit.		

**PART - D**

FOR KIC METALIKS LTD  
PRADIP DAS  
DY. MANAGER

### Hazardous Wastes

(as specified under Hazardous Waste Management and Handling Rules, 1989) <b>Hazardous Waster</b>	<b>Total Quantity (Kg.)</b>	
	During the previous Financial Year 2020 – 2021	During the current Financial year 2021 - 2022

a) From process : NIL NIL

b) From pollution control facilities : Sinter Plant :- Bag Filter, ESP & MBF :-Dust-Catcher, Saturator, ventury 1& 2,Mositure Separator,Thickner etc.

### PART – E Solid Waste

Total Quantity	
During the previous financial year 2020 - 2021	During the current financial year 2021 - 2022

a)From process : Granulated Slag & Sinter Fines--- Granulated Slag & Sinter Fines  
67105 MT 14,016.18 MT--- 42790 MT 00.00 MT  
Sold re-utilized --- Sold re-utilized

b)Form pollution control facility : Sinter Plant :- Bag Filter, ESP & MBF :- Dust-Catcher, Saturator, ventury 1& 2,Mositure Separator,Thickner etc.

- (c) (1) Quantity recycled or re-utilize within the unit : Sinter Fines 100% re-utilize  
 (2) Sold : Granulated Slag  
 (3) Disposed : NIL

### PART – F

For KIC METALIK LTD  
  
 PRADIP DAS  
 DY. MANAGER

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

**Hazardous Waste :**

All used chemical Galan / Jar generated from the different section of the Plant is being collected and then stored at Hazardous waste room & used container takes back by the supplier and after refilling they again supply us and other Hazardous Waste will be sale out to authorizes recycler.

**Solid Waste :**

Granulated Slag is generated during the process of Pig Manufacturing and sold out to Cement Industry.

**PART – G**

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

**Utilization of raw materials for the manufacturing of Pig Iron :**

We are consume all type of raw materials per day from different place or mines transported in cover and stored the same maximum covered with tarpaulin.

Energy efficient equipments like **CFL** and **LED** lights have been installed to conserve energy.

**Green Area** – Well maintained green area is developed at inside the Factory premises to reduce noise pollution, air pollution.

D.G Sets are equipped with acoustic enclosure & stacks of adequate height to reduce the noise and control the stack emission to abate air pollution and also inform DG SET running in case of emergency only.

**PART – H**

For KIC METALIKS LTD  
PRADIP DAS  
DY. MANAGER

Additional measures/investment proposal for environmental protection including abatement of pollution, prevention of pollution.

- (1) Reduce the fresh water requirement
- (2) Acoustic Enclosure – Reduce the noise level.

### **PART – I**

Any other particulars for improving the quality of the environment.

Green Area develop day to day – Reduce Noise level, Reduce air pollution, and increase beauty of scenery.

For KIC METALIKS LTD

  
PRADIR DAS  
DY. MANAGER

PART - B

**KIC METALIKS LTD. RATURIA, ANGADPUR, DGP 15**

ANNEXURE - A

DETAILS OF WATER CONSUMPTION  
PERIOD FROM 01.04.2021 TO 31.03.2022

AS PER DPL REPORT WISE				AS PER DMC REPORT WISE				FROM RAIN WATER RESERVER			
FROM	TO	YEAR	KL	FROM	TO	YEAR	KL	FROM	TO	YEAR	KL
APRIL, 2021	MAY	2021	29730	APRIL		2021	13027	APRIL, 2021	MAY	2021	4532
JUNE	JULY	2021	27160	MAY	JUNE	2021	2214	JUNE	JULY	2021	3642
AUGUST	SEPTEMBER	2021	29570	JULY		2021	1025	AUGUST	SEPTEMBER	2021	4668
OCTOBER	NOVEMBER	2021	29850	AUGUST		2021	1001	OCTOBER	NOVEMBER	2021	4336
DEC'2021	JANUARY'2022	2021-22	30010	SEPTEMBER		2021	1350	DEC'2021	JANUARY'2022	2021-22	4325
FEBRUARY	MARCH	2022	26030	OCTOBER		2021	628	FEBRUARY	MARCH	2022	0
				NOVEMBER		2021	1842				
				DECEMBER		2021	1306				
				JANUARY, 2022	FEBRUARY	2022	1342				
TOTAL CONSUMPTION			<b>172350</b>	TOTAL CONSUMPTION			<b>23735</b>	TOTAL CONSUMPTION			<b>21503</b>

TOTAL WATER CONSUMPTION FROM 1ST APRIL'2021 TO 31 ST MARCH': 217588 KL

INDUSTRIAL PURPOSE USED	APPROX	COOLING PURPOSE USED	APPROX	DOMESTIC PURPOSE USED	APPROX
	39165.84		174070.4		4351.76
					<b>217588</b>

DPL - DURGAPUR PROJECT LIMITED  
DMC - DURGAPUR MUNICIPAL CORPORATION

For KIC METALIKS LTD

PRADIP DAS  
DY. MANAGER

FORM V (SEC RULE 14)  
 RAW MATERIAL CONSUMPTION FROM 1ST APRIL 2021 TO 31 MARCH 2022

SL.NO.	NAME OF RAW MATERIALS	NAME OF PRODUCTION FINIS GOODS	CONSUMPTION OF RAW MATERIALS.	
			DURING THE PREVIOUS FINANCIAL YEAR FROM 01.04.2020 TO 31.03.2021 M / TON	DURING THE CURRENT FINANCIAL YEAR FROM 01.04.2021 TO 31.03.2022 M / TON
1	IRON ORE	PIG IRON	71,406.20	49,391.35
2	SINTER		220,736.60	145,669.25
3	DOLomite		16,461.94	7,501.02
4	LIME STONE	2020-21 - 163224.98 MT	18,805.54	14,230.64
5	COAL		-	6,546.90
6	QUARTZITE	2021-22 - 109145.84 MT	-	-
7	PYROXINITE		-	1,085.84
8	COKE		130,824.79	87,962.10
9	IRON ORE FINES	SINTER	226,324.49	144,517.82
10	SINTER FINES		14,016.18	-
11	COKE FINES	2020-21 - 248116.000 MT	31,627.18	23,054.44
12	LIME STONE FINES		31,623.52	23,224.92
13	DOLOMITE FINES	2021-22 - 147367.000 MT	29,731.30	16,335.47
14	MILL SCALE		9,568.43	1,488.97
SL.NO.	NAME OF RAW MATERIALS	NAME OF PRODUCTION FINIS GOODS	GENERATION	
			DURING THE PREVIOUS FINANCIAL YEAR FROM 01.04.2020 TO 31.03.2021 M / TON	DURING THE CURRENT FINANCIAL YEAR FROM 01.04.2021 TO 31.03.2022 M / TON
1	GRANULATED SLAG	BY-PRODUCT	67105 MT	42790 MT

For KIC METALIKS LTD  
 PRADIP DAS  
 DY. MANAGER