

# WEST BENGAL POLLUTION CONTROL BOARD

'Paribesh Bhawan', Bldg. No. 10A, Block - LA, Sector III, Bidhannagar, Kolkata - 700 106  
(Orange/Green Category Unit)



Memo Number CO125656  
CO28/06 - PCB/How/33-97.

Date 17.06.2019.

Consent to Operate under Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974, and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

The West Bengal Pollution Control Board (hereinafter referred to as State Board) under the provisions of Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended, and Rules and Orders made thereunder hereby grants its Consent to

M/s RRL Steels Ltd.

(hereinafter referred to as Applicant) for its unit located at 286/287, G.T. Road, HMC ward no.-6,

P.O.-Salkia, P.S.-Malipanchghora, Howrah-711106.

(Detailed address of the manufacturing unit)

for a period from the date of issue to 31/03/2024 to operate the industrial unit and to discharge liquid effluent and to emit gaseous effluent from the premises/land of the industrial unit in accordance with the conditions as mentioned below provided on any day at any instance the quantity and quality of liquid discharge and gaseous emission shall not exceed the limits specified in this consent order and as specified in the Environmental (Protection) Act, 1986.

Breach of the conditions and/or failure to comply with the directions as mentioned below shall render the applicant liable for prosecution under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

The State Board reserves the right to cancel or modify or alter the conditions of this consent letter giving one month's notice to the applicant.

## Conditions:

01. This Consent is valid for the manufacture of

Sl. No.	Name of major products and by-products	Quantity produced per month	Sl. No.	Name of major products and by-products	Quantity produced per month
01	Alloy steels	425 MT (max)	03		
02					

02. The Applicant shall observe the following fuel consumption pattern:

Sl. No.	Type of fuel	Quantity per day	Sl. No.	Type of fuel	Quantity per day	Sl. No.	Type of fuel	Quantity per day
01	F.O.	41 KL/month	02					

03. The Applicant falls in the Domestic category of the Water (Prevention and Control of Pollution) Cess Act, 1974 and shall comply with the provisions of said Act, and Rules and regularly submit to the Board the Returns of Water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

04. Daily water consumption for the following purposes should not exceed.

Industrial cooling, spraying in mine pits and boiler feed water (water used for gardening should be included in this category of use)	Domestic purpose	Processing whereby water gets polluted and the pollutants are easily biodegradable	Processing whereby water gets polluted and the pollutants are not easily biodegradable
0.8 KL	5.5 KL	NIL	NIL

05. Daily discharge of effluent shall not exceed

	Industrial liquid effluent	Domestic liquid effluent	Mixed (industrial & domestic) liquid effluent
Quantity	NIL	01 (one)	NIL
Quality	NIL KL	4.4 KL	NIL KL
Point of discharge	NA	HMC drain/soakpit	NA

06. The Applicant shall provide drainage system for conveying industrial & domestic liquid waste & separate drainage system for storm-water and shall provide comprehensive treatment facility for industrial and domestic liquid waste (sewage, sullage & liquid effluent generated from canteen) and operate and maintain the same to conform to the Standard for final effluent as given below.

Outlet No	Nature of effluent	Parameters and standard (in mg/l. max)						Frequency of effluent sampling
		pH	BOD	COD	TSS	O & G		
01	Domestic	5.5-9.0	30	250	100	10		

*APD Agudley*

*27/7/2023*





# HOWRAH MUNICIPAL CORPORATION

## License Department

Certificate Of Enlistment for the year: 2023-2024

C/E No.

M/S M/s. RRL Steels Ltd.,

Name of the Proprietor/Partner/ Director(s) / Karta/ Manager:

Mr. Amit Seksaria.

Street Name: G.T. ROAD (N)

Nature of Trade: Foundary Iron

(common rate)

Sub-Category: FERROUS & NON FERROUS

Book No	Receipt No	Ward	Holding No	Issue Dt	License No	Current Dt
0	0	6	286/287	18/05/2023	HMC/W6/5640/23	19/05/2023

### FEES & CHARGES UNDER THE FOLLOWING SECTIONS OF THE HMC ACT 1980

Sl No	Section	Details	No. of Year	Amounts(Rs)	Total(Rs)
1	U/S 102	Fees for Certificate of Enlistment	1	500.00	500.00
2	U/S 87A	Fees for Specific Services		0.00	0.00
3	U/S 190	Fees for keeping/storing in warehouse, godown, transport, factories, workshop	1	20000.00	20000.00
4	U/S 24PFA	Fees for selling edible oil, foods, ghee etc (Food License)		0.00	0.00
5	U/S 192AB	Fees for eating house, restaurant, hotel, bakery, water/ice factory		0.00	0.00
6	U/S 193	Fees for theatre, cinema, circus, resort, ceremonial house		0.00	0.00
7	U/S 194C	Power of commissioner to stop use of premises otherwise in conformity of license		0.00	0.00
8	U/S 196	Fees for Keeping open any private market		0.00	0.00
9	U/S 197AB	Fees for sale of meat, butcher shop, fish etc.		0.00	0.00
10	U/S 200-201	Fees for License for sale of fish, poultry, flesh		0.00	0.00
11	U/S 206	Fees for keeping open any shop for retail sale of drug		0.00	0.00
12	U/S 110	Fees for tax on owner, possessor of such carriage & animals		0.00	0.00
13	U/S 108/109	Fees for tax on carriage & animals		0.00	0.00
14	U/S 191	Fees for establishing factory, workshop with power (Horse Power)	1	0.00	0.00
15		Conservancy Fees	1	1460.00	1460.00
		Total Arrear License Fees For 0 Year(s)			0.00
		Total Penalty			0.00
		Processing Fees			50.00
		Adjustment Amount			0.00
Net Amount payable					22010.00

Rupees (In word) : Twenty Two Thousands Ten Rupees

PAY HMC DUES IN TIME TO AVOID EMBARRASMENT

By order: Commissioner H.M.C

Last date of renewal without fine

Valid Upto

Revenue Stamp

30-06-2024

31-03-2024

3. i) This certificate is granted without any prejudice to the right of the Howrah Municipal Corporation to proceed for any penalties already incurred or for arrear dues & does not cover liabilities under any other section of the same Act.
- ii) Certificate of such enlistment or renewal thereof shall not absolve the holder from any liability to take out any license under this act or any other law for the time being in force.

This document is auto generated through computer system as per data submitted by applicant himself/herself, respective department/agencies/institutions may verify documents/credentials from CE holders if so deem fit. This receipt is to be treated as Payment Receipt cum Certificate of Enlistment and valid upto 31-03-2024. Concerned Authorities/Agencies/Institutions can verify the validity of the receipt cum CE from HMC Web portal.

If any unfair/illegal means had been adopted by or any knavery/wrong doing had been resorted to by the applicant, for obtaining C.E, the C.E holder shall be solely liable/responsible for that, and would be liable for prosecution and punishment under the IPC 1860 and/or any other law for the time being in force.

*Amit Seksaria*  
27/7/2023



**Government of West Bengal**  
**West Bengal Form No. 393Z (28)**  
**License under the West Bengal Fire Services Act, 1950**

License no.: FL0125182201305397

Date: 23-11-2022

License is hereby granted to M/S RRL STEELS LTD. under Section 12 of the West Bengal Fire Services Act, 1950, to use the building or place being No. (a) 286/287, G.T. ROAD, NORTH, SALKIA, HOWRAH, Howrah, Pincode - 711106, P.S. - Malipanchghara, Nearest Fire Station - Howrah as a warehouse/workshop for storing or processing or keeping (b)

1. Gas Cylinder(LPG) - 495 Kg.
2. Gas Cylinder(Oxygen or Acetylene or Hydrogen) - 470 Ltr.
3. Petroleum and Petroleum derivatives - 1000 Ltr.

subject to the conditions noted below and such other conditions as may be prescribed.

It is hereby acknowledged that a sum of Rs. 55500 being the license fee due by the said M/S RRL STEELS LTD. for the period from 14/11/2022 to 13/11/2023 in respect of the aforesaid license has been received @Rs. 55500 per annum.

**CONDITIONS ABOVE REFERRED TO:**

- (1) The warehouse/workshop shall at all times be open to inspection by such officer or officers, being member or members of the Fire Brigade, as may be appointed by the Director General of Fire Service.
- (2) The warehouse/workshop shall confirm to the conditions prescribed under Section 12 of the West Bengal Fire Services Act, 1950.
- (3) No article referred to in the Clause (I) of Section 12 of the West Bengal Fire Services Act, 1950, shall be made, prepared, dried or treated in any manner on the top or roof of any building constituting or forming a part of a warehouse.
- (4) No person shall be allowed to use as residence any part of the warehouse or to bring into the warehouse any match-boxes or match-sticks or any artificial light not duly and thoroughly protected or to smoke within the warehouse while jute or cotton is stored therein.
- (5) Needs to renewed within next 1 Year

*Signature*  
27/7/2023

Signature valid

Digitally Signed:  
Name: Pampa Tanning Sherpa  
Date: 23-Nov-2022 16:58  
Reason: Approved  
Location: West Bengal

Collector

**Fire License Section,  
13D, Mirza Ghalib Street, Kolkata - 16**



**FORM-3**

[See rules 5(1), 6(4), 7(1) and 8(2)]  
GOVERNMENT OF WEST BENGAL



DIRECTORATE OF FACTORIES  
**LICENCE TO WORK A FACTORY**

Licence No. **007990** Reg. No. **0043/HW/X/71**. Date of amenability **26TH JUL 1971** H.P **2000(HP)** Worker **250** Fee Rs. **31500/-** Licence is hereby granted to **RRL STEELS LTD.**, valid only for the factory known as **RRL STEELS LTD.** situated at **286/287 G.T.ROAD (NORTH)**, subject provisions of the Factories Act, 1948, and the rules made thereunder.

The licence shall remain in force till **31st Dec 2024**

The 05th Jan 2022

Sd/-  
Deputy Chief Inspector of Factories, West Bengal  
for The Chief Inspector of Factories, West Bengal

**RENEWALS**

Valid up to	H.P	Worker	Fee for renewal	Date of payment	Late fee for renewal	Signature of Deputy Chief Inspector of Factories, West Bengal
31st Dec 2021	2000(hp)	250	31500	26th Dec 2018	0	Sd/-
31st Dec 2022	2000(HP)	250	10500	21/12/2021 17:00:57,	0	Santanu Banerjee
31st Dec 2023	2000(HP)	250	10500		0	Santanu Banerjee
31st Dec 2024	2000(HP)	250	10500		0	Santanu Banerjee

**TRANSFERS**

To whom transferred	Date of Transfer	Date of payment of transfer fee	Signature of Deputy Chief Inspector of Factories, West Bengal
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**AMENDMENTS**

Date of amendment	Amended worker	Amended H.P	Date of payment of Amendment fee	additional fee	Signature of Deputy Chief Inspector of Factories, West Bengal
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This Licence is Computer generated and does not require any signature. For authenticity of this Certificate, please scan the QR Code on the top right corner.

*APB Bagadilly*  
27/7/2023

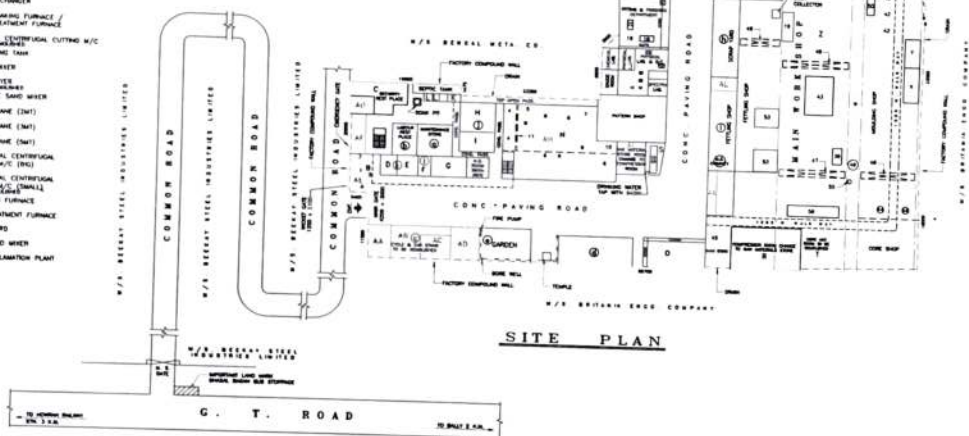
# **LIST OF MACHINE & EQUIPMENTS :-** **ALREADY APPROVED BY C.P. (W.B.)**

1. LUL FOR LUBRICATION	31. DRESSING
2. IN. TANK	32. SPRINGING M/C
3. PUMP	33. BELT DRIVING M/C
4. SHIPPER M/C	34. SORTING PLANT
5. TOOL GRINDER	35. ROSE WATER TANK
6. LATHE	36. D. M. HOT WATER TANK
7. PLANNER M/C	37. DIESEL ENGINE PUMP
8. METAL POWER CUTTING SAW	38. PUMP
9. MILLING (VERTICAL)	39. KNUCK OUT
10. DRILLING M/C	40. HEAT EXCHANGER
11. CRANE 8 TON (DEPENDENT)	41. DIESEL BAKING FURNACE /
12. IMPACT M/C	HEAT TREATMENT FURNACE
13. CRACK SAW M/C	42. VERTICAL CENTRIFUGAL CUTTING M/C
14. BRINELL HARDNESS TESTER	43. DRESSING TANK
15. ROCKWELL HARDNESS TESTER	44. SUPER MIXER
16. UNIVERSAL TESTING M/C	45. SAND DRIPS
17. SAMPLE PULVERISING M/C	TO BE REMOVED
18. HYDRAULIC POWER PACK	46. INTENSIVE SAND MIXER
19. SHOT BLASTING M/C	47. E.O.T CRANE (INT)
20. PNEUMATIC M/C	48. E.O.T CRANE (INT)
21. MAX MELTING TANK	49. E.O.T CRANE (INT)
22. MAX CONDITIONING TANK	50. HORIZONTAL CENTRIFUGAL
23. EXTRUSION PRESS	CUTTING M/C (SMALL)
24. MAX INJECTION PRESS	51. HORIZONTAL CENTRIFUGAL
25. SAND RAINING M/C	CUTTING M/C (SMALL)
26. PRIME COKE SLURRY	52. REDUCTION FURNACE
27. SAND BED	53. HEAT TREATMENT FURNACE
28. BUCK UP SLURRY DRUM	54. SCRAP TANK
29. TRAY	55. CORE SAND MIXER
30. SLURRY DRUM ROLLING M/C	56. SAND RECLAMATION PLANT

## **NOTES :-**

FACTORY COMPOUND WALL SHOWN  
 TOTAL NO. OF WORKERS - 85 NOS  
 FEMALE - 2 + MALE - 83  
 TOTAL NO. OF LATRINE - 8 NOS  
 FEMALE LATRINE - 1 + MALE LATRINE - 7  
 TOTAL NO. OF URINAL - 7 NOS  
 PROPOSED WORK SHOWN IN  
 EXISTING WORK SHOWN IN  
 DASHED/LINE / NOT CONSTRUCTED WORK SHOWN IN  
 EXISTING WORK LAST APPROVED BY C.P. (W.B.)  
 VIDE NO. 111 DATED 1-10-82-1087  
 FIRE HYDRANT LINE WITH HYDRANT POINT SHOWN - - - - -  
 HOSE ROLL SHOWN =  
 ALL ELECTRICAL FITTING ARE FLAME PROOF CONSTRUCTION  
 IN INDUSTRIOUS AREA  
 PROVISION OF HOSE BOX & TRAILER PUMP  
 PROVISION OF WATER DRINKING BOTTLE  
 PROVISION OF ADEQUATE DRAINAGE SYSTEM AT FACTORY PREMISES  
 PROPOSED STANDING, TYPE & CAPACITY OF FIRE FIGHTING  
 SYSTEM/ARRANGEMENT SHALL BE PROVIDED/ARRANGED/INSTALLED  
 AS PER RULE 81 & 82 OF THE WEST BENGAL FACTORIES  
 ACT, 1948 PRESCRIBED BY GOVT. SECTION 86 & 87 OF  
 THE FACTORIES ACT, 1948 (AS AMENDED UP TO DATE)  
 ALL LIVES GLASSES ARE TOUGHENED GLASS OF EQUIVALENT

-- NOMENCLATURE --		
[ For approval ]		
Sl. No.	DESCRIPTION	Sl. No.
AA	MACHINE SHOP (4000x8000)	
AB	SHIFTLAT ROOM (4000x8000)	
AC	INDUSTRIAL HEALTH CENTER (4000x4000)	
AD	REFRESHMENT ROOM (17000x8000)	
AE	WASHOILATION AT GENERATOR (1000x4000 x 7000)	
AF	CYCLE STATION (2000 x 8000)	
AG	CLOAK ROOM (4000 x 8000)	
AH	WASHOILATION AT MACHINE SHOP (10000 x 10000)	
AI	COMPRESSOR ROOM (4700 x 8000)	
AJ	PRE-CUT ROOM (4000 x 4000)	
AK	LPG CYLINDER WAREHOUSE (1000 x 7000)	
AL	DETENTION CYLINDER STORE (4000 x 8000)	
AM	COOLING TOWER & ROOF AT ROOF	



## **SITE PLAN**

## **NOMENCLATURE ( EXISTING ) :-** ALREADY APPROVED BY C.P. (W.B.)

A. SECURITY POST TO BE REMOVED	N. MACHINE SHOP (17000 x 13700)	O. MAINTENANCE STORE (5000 x 5000)
B. GENERATOR (2400 x 7000)	P. SAND STORAGE AREA (5000 x 2000)	P. LABOR REST PLACE (4200 x 2000)
C. SECURITY REST PLACE (8000 x 5000)	Q. PUMP ROOM (2000 x 2000)	Q. RAIN WATER TANK (12700 x 5000)
D. C.E.S. WATER ROOM (2000 x 3000)	R. WATER TANK (1200 x 1000)	Q. RAW MATERIAL STORE (12700 x 5000)
E. SPECTROMETER ROOM AT 1ST FLOOR	S. CHIMNEY TO NEW MATERIAL STORE (10 x 1000 TANK (1000))	Q. REST ROOM (1000 x 4500) AT FIRST FLOOR
F. TRANSFORMER ROOM (3600 x 3600)	T. W.P. ROOM (1000 x 1000)	Q. REST ROOM (1000 x 4500) AT FIRST FLOOR
G. H.T. SWITCH ROOM (2200 x 3600)	U. D.M. PLANT (2000 x 1000)	Q. SCRAP TANK (4000 x 13000)
H. L.T. SWITCH ROOM (8000 x 5200)	V. OVER HEAD WATER TANK (2000 x 2000)	Q. PETLING SHOP (4000 x 10000)
I. STORE OFFICE (8000 x 5200)	W. COOLING TOWER (2000 x 1000)	Q. REST ROOM (8200 x 8000) AT SECOND FLOOR
J. PESTICIDE & CHEMICAL LABORATORY (1000 x 1000)	X. SUPERHEATING CHAMBER (2700 x 6000)	Q. REFRESHMENT ROOM (8000 x 3700) AT SECOND FLOOR
K. BATH (2200 x 1300)	Y. REFRIGERATOR STORE (2700 x 8000)	Q. OLD STATIONARY ROOM (2700 x 2700) AT SECOND FLOOR
L. LATRINE (1000 x 1200)	Z. MAIN WORKING SHED (37000 x 70000)	
M. DELTED		

## **EXTENSION & MODIFICATION OF EXISTING FACTORY**

<p><b>RRL STEELS LTD.</b>                  286 / 287 G.T. ROAD (N), SALKIA,                  DIST.-BOWRAN, (W.B.)</p>		<p>DATE: 02-11-2022</p>
<p><b>STEEL FOUNDRY</b></p>		
<p><b>SITE PLAN</b></p>		
<p><b>GEM ENGINEERING &amp; ASSOCIATES</b>                  REG. G.T. ROAD (SALKIA)                  P.O.-SANKARPUR, DIST.-ROCKBURY, PIN-713001,                  PURBA MEDINIPUR, WEST BENGAL, INDIA-721117                  E-MAIL - info@gemengg.com</p>		
<p>1 OF 2</p>		<p>DATE: 1 / 200</p>
<p>S.S.L./S.E.A./P-01</p>		<p>DATE: 02-11-2022</p>

*APD ag delley*  
 27/7/2023

