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SEAPORT (P) LIMITED
RECEIVED
ANDHRA PRADESH
PARYAVARANA BHAVAN, A-III, INDUSTRIAL ESTATE,
SANATHNAGAR, HYDERABAD-500 018
Phone : 040-23887500, Website : www.appcb.ap.nic.in

**RED CATEGORY
RENEWAL OF CONSENT & AUTHORIZATION ORDER
BY REGISTERED POST WITH ACKNOWLEDGEMENT DUE**

Consent Order No : APPCB/VSP/VSP/13519/CFO/HO/2016-

Date: 17.11.2016

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and Authorisation under Rule 6 of the Hazardous & Other Wastes (Management and Transboundary, Movement) Rules, 2016 and the rules and orders made there under (hereinafter referred to as 'the Acts', 'the Rules') to:

M/s. Vizag Seaport Pvt Ltd,
S-4 Gallery, Near GFCL,
Port Area,
Visakhapatnam District – 530 035
E-mail: info@vizagseaport.com

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of emissions per hour from the chimneys as detailed below:

(i) Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge KLD	Point of Disposal
1	Domestic Effluents	8	Septic tank followed by soak pit.

iii) HAZARDOUS WASTE AUTHORISATION (FORM – II) [See Rule 6 (2)]:

M/s. Vizag Seaport Pvt., Ltd. (VSPL), S4 Gallery, Port Area, Visakhapatnam District is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

• HAZARDOUS WASTES WITH RECYCLING OPTION:

Sl. No	Name of Hazardous Waste	Stream	Quantity	Method of disposal
1.	Used oil	5.1 of Schedule - I	3 KLPA	Authorised Reprocessors / Recyclers.

This consent order is valid to Handle the following Cargo :

Sl. No.	Product	Quantity in Million Metric Tons Per Annum
1.	Thermal Coal	1.5
2.	Fertilizer	0.2
3.	Coking coal	3.6
4.	Lime stone	0.2
5.	Coke	0.15

6.	Calcined coke	0.12
7.	Granite	0.08
8.	Food grains	0.03
9.	Timber logs	0.03
10.	Iron & Steel	0.3
11.	Blast Furnace slag	0.02
12.	Manganese Ore	0.3
13.	Feldspar	nil
14.	Iron ore	1
15.	Chromium Ore	0.02
16.	Illuminated sand	0.1
17.	Steel scrap	0.2
18.	Machinery	0.05
19.	Gypsum	0.9
20.	Bentonite	0.2
21.	Anthrasite Coal	0.1
22.	Industrial Salt	0.2
23.	Bauxite	0.1
24.	Fertilizer raw materials	0.1
	Total	9.5

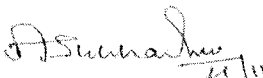
This order is subject to the provisions of 'the Acts' and the Rules' and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A, B & C enclosed to this order.

This combined order of consent & Hazardous Waste Authorization shall be valid for a period ending with the 31st day of December, 2021.

Sd/-
MEMBER SECRETARY

To
M/s. Vizag Seaport Pvt Ltd
S4 Gallery, Near GFCL,
Port Area,
Visakhapatnam District

// T.C.F.B.O. //


Joint Chief Environmental Engineer (PAC)
Unit Head-IV

SCHEDULE-A

1. Any up-set condition in any industrial plant / activity of the industry, which result in, increased effluent / emission discharge and/ or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.
2. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 should be followed as applicable.
3. The industry should put up two sign boards (6x4 ft. each) at publicly visible places at the main gate indicating the products, effluent discharge standards, air emission standards,

hazardous waste quantities and validity of CFO and exhibit the CFO order at a prominent place in the factory premises.

4. Notwithstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
5. The industry shall file the water cess returns in Form-I as required under section (5) of Water (Prevention and Control of Pollution) Cess Act, 1977 on or before the 5th of every calendar month, showing the quantity of water consumed in the previous month along with water meter readings. The industry shall remit water cess as per the assessment orders as and when issued by Board.
6. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.
7. The applicant should make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board. The industry should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises / lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.
8. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority constituted under Section 28 of the Water(Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air(Prevention and Control of Pollution) Act, 1981.

SCHEDULE-B

WATER POLLUTION:

1. The effluent discharged shall not contain constituents in excess of the tolerance limits mentioned below.

Outlet	Parameter	Limiting Standards
1.	pH	6.00 – 9.00
	TSS	100 mg/l
	Oil and Grease	10 mg/l
	COD	250 mg/l
	BOD	100 mg/l

2. The source of water is Visakhapatnam Port Supply. The following is the permitted water consumption:

Sl. No.	Purpose	Quantity (KLD)
1	Domestic purposes.	10
2	Dust suppression system (STP treated waste water)	300
Total		310

Separate meters with necessary pipe-line shall be maintained for assessing the quantity of water used for each of the purposes mentioned above for Cess assessment purpose.

AIR POLLUTION:

1. The industry shall comply with ambient air quality standards of PM10 (Particulate Matter size less than 10µm) - 100 µg/ m³; PM2.5 (Particulate Matter size less than 2.5 µm) - 60 µg/ m³; SO₂ - 80 µg/ m³; NO_x - 80 µg/m³, outside the factory premises at the periphery of the industry.

Standards for other parameters as mentioned in the National Ambient Air Quality Standards CPCB Notification No.B-29016/20/90/PCI-I, dated 18.11.2009.

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A)

Night time (10 PM to 6 AM) - 70 dB (A)

2. The industry shall comply with emission limits for DG sets of capacity upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 and G.S.R.448(E), dated 12.07.2004 under the Environment (Protection) Act Rules. In case of DG sets of capacity more than 800 KW shall comply with emission limits as per the Notification G.S.R.489 (E), dated 09.07.2002 at serial no.96, under the Environment (Protection) Act, 1986.

GENERAL:

1. The Vizag Sea Port shall maintain proper automated Mechanical Dust Suppression System (MDSS) for all stock yards, dusty cargo berths and conveyor belts.
2. The Vizag Sea Port shall increase the frequency of operations of sprinklers for effective dust suppression and maintain AAQ within the standards in the area.
3. The Vizag Sea Port shall unload iron ore through wagon tippers only.
4. The Vizag Sea Port shall ensure that the trucks transporting cargos from the berth shall be covered with tarpaulin to avoid fugitive emissions / spillages.
5. The height of the stored material stockpiles shall not exceed 6 meters.
6. The facility shall not handle the cargo beyond the consented capacity and furnish report every month.
7. Fire and safety audit shall be updated and submitted to the RO, Visakhapatnam.
8. The Vizag Sea Port shall ensure that there shall not be any open storage of urea or any other fertilizer materials.
9. The Vizag Sea Port shall implement onsite and offsite emergency action plan after carrying out risk analysis and hazop studies.
10. The Vizag Sea Port shall submit monthly monitoring reports to Board Office under copies to Regional Office and Zonal Office, Visakhapatnam.
11. The Vizag Sea Port shall pursue with VPT and submit action plan for green belt development in Port area as well as in Exim Park land and mangrove development as per CFE/EC conditions within 2 months.
12. The facility shall not carry out any further barge cutting activity without permission from Board.
13. The Vizag Sea Port shall comply with directions issued by CPCB / MoEF&CC / APPCB from time to time.
14. The Vizag Sea Port shall obtain NOC from the Director, Fire Fighting with regard to the Fire Fighting facilities provided and safety measures adopted.

SCHEDULE – C

[See rule 6(2)]

[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES]

1. All the rules and regulations notified by Ministry of Environment and Forests, Government of India under the E(P) Act, 1986 in respect of management, handling, transportation and storage of the Hazardous wastes should be followed.
2. The Vizag Sea Port shall not store hazardous waste for more than 90 days as per the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016 and amendments thereof.
3. The Vizag Sea Port shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal to the manufacturers / dealers on buyback basis.
4. The Vizag Sea Port shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to concerned Regional Office of APPCB. The driver who transports Hazardous Waste should be well acquainted about the procedure to be

followed in case of an emergency during transit. The transporter should carry a Transport Emergency (TREM) Card.

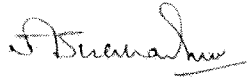
5. The Vizag Sea Port shall maintain proper records for Hazardous & other wastes stated in Authorisation in FORM-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form- 4 as per Rule 6 (5) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 and amendments thereof.
6. The Vizag Sea Port shall submit the condition wise compliance report of the conditions stipulated in Schedule A, B & C of this Order on half yearly basis to Board Office, Hyderabad and concerned Regional Office.

Sd/-

MEMBER SECRETARY

To
M/s. Vizag Seaport Pvt Ltd
54 Gallery, Near GFCL, Port Area,
Visakhapatnam District.

// T.C.F.B.O. //



Joint Chief Environmental Engineer (PAE)
Unit Head-IV