

## MORMUGAO PORT TRUST, GOA

Serving the Nation since 1885 (Ministry of Shipping, Government of India)



TM/596/2018/ 813

Date: 31.07.2018

## **TRADE NOTICE NO.11/2018**

Sub: Amendments to CTO for Berth Nos. 9. 10/11 and CTO granted for Mooring Dolphins No 1,2,&3 by GSPCB.

The Goa State Pollution Control Board (GSPCB) has issued the following Consent to Operate (CTO) and amendments therein as per the Air and Water acts. The said orders have been hosted on our website (<a href="www.mptgoa.com">www.mptgoa.com</a>). The trade fraternity is requested to kindly comply with the various guidelines for monitoring and containing the pollution control while handling the cargo at the Port.

This Consent to Operate is valid for the Handling of cargo at Mooring Dolphin No. 1,2,3.

Sr. No.	Description	Quantity per annum (in Million Tonnes)
1.	Dry bulk cargo (such as ores and minerals of all types, including iron ore, limestone, bauxite, manganese, river sand, etc.)	3.75
2.	Break Bulk Cargo (such as pig iron and iron ore pellets)	1.00
	Total	4.75

This Consent to operate is valid for the Handling of cargo at Berth No. 9

Sr. No.	Description	Quantity per annum (in Million Tonnes)
1.	Dry bulk cargo such as ores and minerals of all types, including iron ore, limestone, gypsum, bauxite, manganese, fertilizer and fertilizer raw material, river sand, wood chips etc.	11.00
2.	Break Bulk Cargo such as granite, all types of finished steel products, containers, bentonite, bagged cement and fertilizers	0.50
	Total	11.50

This Consent to operate is valid for the Handling of cargo at Berth No. 10 & 11

Sr.	Consent to operate is valid for the Handling of cargo a  Description	Quantity per annum (in Million Tonnes)
<b>No.</b> I.	Dry bulk cargo such as ores and minerals of all types, including iron ore, limestone, gypsum, bauxite, manganese, alumina, fertilizer and fertilizer raw material, etc.	1.70
2.	Break Bulk Cargo such as granite, all types of finished steel products, containers, bentonite, bagged cement and fertilizers etc.	2.50
	Sand (0.50) and Woodchips (0.50)	1.00
3.		0.80
4.	Liquid Cargo	6.00
	Total lity: This Consent to Operate is valid upto 31.10.2018	3.00

Further, changes, if any, shall be notified on time to time basis.

This Trade Notice is issued for the information of the trade and with a request to circulate the information to all stake holders and principals.

> Vipin R. Menoth TRAFFICMANAGER

To, President, Stevedores Association President, Ship Agents' Association

Copy for kind information to: Chairman's Office/Dy. Chairman's Office/ FA&CAO/ CDC/ Safety Officer.

Manager (Ops.) - To monitor the guidelines issued by GSPCB and ensure strict compliance

MPT website Hindi Section

## GOA STATE POLLUTION CONTROL BOARD गोंय राज्य प्रदुशण नियंत्रण मंडळ

(An ISO 9001-2008 Certified Board)

Phone Nos : 91-832-2438567, 2438528

2438563, 2438550

Tel / Fax No.: 0832-2438528

No. 5/5458/18-PCB/C I-4348



Email id's :

Member Secretary, GSPCB - ms-gspcb.goa@nic.in Environment Engineer, GSPCB - ee-gspcb.goa@nic.in Scientist, GSPCB - scientist-gspcb.goa@nic.in Asst. Env Engineer, GSPCB - aee-gspcb.goa@nic.in Asst. Law Officer, GSPCB - alo-gspcb.goa@nic.in
Date: 18 /07/2018

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Consent to Operate under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 [To be referred as Water Act, Air Act respectively]

CONSENT TO OPERATE is hereby granted to:

M/S. MORMUGAO PORT TRUST (MOORING DOLPHIN No. 1, 2, 3)

(Represented By : Liceyamma A. Mathew) (Large Scale Industry) (Red Category)

#### Mormugao Goa

Located in the area declared under the provisions of the Water Act, Air Act, subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

- This Consent to operate is valid up to 21/04/2020. 1.
- This Consent to operate is valid for the Handling of cargo 2.

C. N.	Description	Quantity
Sr. No 1.	Dry bulk cargo ( such as ores and minerals of all types, including iron ore, limestone, bauxite, manganese, river sand, etc)	3.75 MMT/annum
2.	Break Bulk Cargo ( such as pig iron and iron ore pellets)	1.0 MMT/annum

### CONDITIONS REQUIRED TO BE COMPLIED UNDER THE WATER ACT: 3.

A good house-keeping shall be maintained within the factory premises. All pipes, valves and drains shall be maintained in leak-proof condition. Floor washings shall be maintained to the effluent (i) collection system only and shall not be allowed to find way in open areas.

All the Solid wastes arising in the premises shall be properly classified and disposed off to the (ii) satisfaction of the Board

CONDITIONS REQUIRED TO BE COMPLIED UNDER THE AIR ACT:

Page 1 of 4

The unit shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise. The limits are as follows

Category of Area/ Zone	Limi	its in dB (A) Leq
catogory or their zone	Day time	Night time
Industrial Area	75	70
Commercial Area	65	55
Residential Area	55	45
Silence Zone	50	reckoned between 10 p.m. to

Day time is reckoned between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.

Adequate mitigation measures shall be taken to control emissions of SO<sub>2</sub>, NO<sub>x</sub>, PM<sub>2.5</sub>, RSPM. Applicant i) shall achieve following Ambient Air Quality standards:

all achieve follo	wing Ambient Air Quality standards.	50 μg/ m <sup>3</sup>
SO <sub>2</sub>	Not to Exceed (Annual Average)	80 μg/ m <sup>3</sup>
301	Not to Exceed (24 hours)	40 μg/ m <sup>3</sup>
NO <sub>x</sub>	Not to Exceed (Annual Average)	80 μg/ m <sup>3</sup>
140x	Not to Exceed (24 hours)	60 μg/ m <sup>3</sup>
PM <sub>10</sub>	Not to Exceed (Annual Average)	100 μg/ m <sup>3</sup>
1 14110	Not to Exceed (24 hours)	40 μg/ m³
PM <sub>2.5</sub>	Not to Exceed (Annual Average)	60 μg/ m <sup>3</sup>
11412.5	Not to Exceed (24 hours)  Not to Exceed (24 hours)	S notification dated 16th November

All other parameters should meet the standards specified in NAAQS notification dated 16th November 2009 for the relevant industry

The Unit shall carry out Ambient Air Quality Monitoring once every month from a laboratory recognized by MOEF under the Environment Protection Act., 1986 and the report should be (iii) submitted to the Board by the 15th of the subsequent months.

## GENERAL CONDITIONS:

- The unit shall not change or alter the quantity, quality of discharge, temperature or the mode of the 5. effluent/ emission or hazardous wastes or control equipments provided for without previous permission of (i)
- The unit shall provide facility for collection of samples of effluent, air emissions and hazardous wastes to (ii)
- (iii) An application in prescribed form along with the prescribed fees for renewal of Consent shall be submitted at least 60 days before the expiry of validity of this Consent. An application for renewal of Consent submitted after expiry of the validity shall accompany with penalty of 50% of the Consent fees in addition to the prescribed consent fees.

(Dr. Shamila Monteiro) Member Secretary Goa State Pollution Control Board

- 7) The Board shall be forthwith informed of any accident or unforeseen event involving discharge of any poisonous, noxious or polluting matter into a stream or well or on land or into the atmosphere, as result of such discharge water/ air is being polluted.
- This Consent to operate is granted without any prejudice to any of the permission(s) required under any law, by laws and regulations in force. The Consent to Operate is confined to matters arising out of the Air Act and Water Act only.
- vi) This Consent does not entitle the party to commence activities until and unless all the other Permissions as required under the relevant statutes are obtained by the party and this Consent to Operate is confined to matters arising out of the Air Act and Water Act only
- (vii) The Board reserves the right to amend or add any conditions in this consent and the same shall be binding on the applicant.
- (viii) The unit shall submit to this office, the Environmental Statement Report in Form V for the Financial Year ending April to March by 30<sup>th</sup> September of the succeeding year as per the provisions of the rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- (ix) Reliable flow meter shall be installed to maintain record of water consumption/waste water generation per day. The records so maintained shall be made available to the Board officials whenever required.
- (x) The industry shall bear the cost of analysis / monitoring in case of complaints received by the Board/ reinspections due to non compliances observed by the Board & monitoring carried by the Board.
- (ix) The unit shall submit the details of the Public Liability Insurance Policy under the PLI Act 1991, to the Board office as applicable.
- (x) The unit shall submit returns for disposal of batteries under the Batteries (Management & Handling) Rules 2011, if applicable.
- (xi) The unit shall submit returns for disposal of e waste under the E- Waste (Management) Rules 2016, if applicable.
- (xii) The unit shall submit returns for disposal of plastic waste under the Plastic Waste (Management) Rules 2016, if applicable.
- (xiii) The unit shall comply to the Guidelines and DUST Mitigation measures in handling Construction material and C & D waste issued by central Pollution Control Board and are placed on Board website goaspcb.gov.in
- (xiv) The unit shall ensure that machinery and equipment operated for handling of cargo shall be done by skilled persons so that cargo spillage is avoided and generally the ship gears only are used for cargo.

((Dr. Shamila Monteiro)

Member Secretary

Pollution Control Board

Goa State Pollution Control Board

- (xv) The Unit shall ensure that the cargo is fully covered during transportation through barges.
- (xvi) Unit shall ensure that the during loading/unloading operation of dry bulk cargo, necessary dust suppression system such as sprinklers to the extent feasible would be taken up on barges to make the cargo wet so as to reduce the flow of particle carried away with wind. The cargo will be dropped from the lowest possible height within the hatches of ship/barges which will help to control the air pollution if any within the permissible limits.
  - (xvii) Unit shall undertake air model studies to find out extend and direction of particle dispersion within three months of issue of consent.
  - (xviii) The facility should obtain Environmental Clearance for the mooring dolphins 4, 5 and 6.

(Dr. Shamila Monteiro) Member Secretary Goa State Pollution Control Board

To, The Chairman, M/S. MORMUGAO PORT TRUST (MOORING DOLPHIN No. 1, 2, 3) Mormugao Goa

Copy to:-

1 Accounts Section

2 Concerned File

3 Guard File

3 Guard File	:4 is Ps 4.69.64,000	-
	The capital Investment of the unit is Rs.4,69,64,000.  Amount  Thousand Four Hundred	Date
Concent fee of:	The capital investi	121/2019
Received Consent	Amount Four Hundred	24/04/2010
Challan no.	Amount  Rs.54,400/- (Rupees. Fifty Four Thousand Four Hundred	
	Rs.54,400/- (Rupcest 1	
NEFT Payment	only)	

Typed by	Verified by
Hd.s	Mabhadou

## GOA STATE POLLUTION CONTROL BOARD गोंय राज्य प्रदुशण नियंत्रण मंडळ

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No.5/2556/6-PCB/ Tech 8TOO

Date:- 18/07/2018

### AMMENDEMENT

Sub: Partial modification in the Consent to Operate under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous order issued to M/s. Mormugao Port Trust (Berth No.9)

Ref:-1) Renewal of Consent to Operate under the Water Act & Air Act and Authorization under The Hazardous Waste order bearing no.5/2556/04-PCB/4013 dated 05/04/2018.

In partial modification in Consent to Operate under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous order issued to M/s. M/s. Mormugao Port Trust( Berth No.9) the serial no.2 of the said order referred at (1) above may be read as follows:-

2. This Consent to Operate and Authorization is valid for the manufacture of:

Sr.No.	Description	Quality
1.	Dry Bulk cargo such as ores and minerals of all types, including iron ore, lime stone gypsum, bauxite, manganese, fertilizer and fertilizer raw material, river sand, wood chips etc	11 .00 MMT
2.	Break Bulk Cargo such as granite, all types of finished steel products, containers, bentonite, bagged cement and fertilizers	0.5 MMT
		11.50 MMT

All other conditions mentioned in the Renewal of Consent to Operate under the Water Act and Air Act and Authorization under the Hazardous Waste cited at serial no. (1) above. remain unchanged.

Hazardous waste generated during the process, if any, shall be strictly disposed as per the Hazardous and Other Wastes (Management and Transboundry Movement) Rules, 2016.



To,
M/s MORMUGAO PORT TRUST (Berth No.9)
C/o Liceyamma A.Mathew
,Headland Sada,Vasco –Da-Gama, Mormugao –Goa.



(Levinson J. Martins)
Member Secretary
Goa State Pollution Control Board

	Checked by
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# GOA STATE POLLUTION CONTROL BOARD गोंच राज्य प्रदुशण नियंत्रण मंडळ

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No.5/2556/6-PCB/ Tech 8697

#### AMMENDEMENT

Sub:

Partial modification in the Consent to Operate under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous order issued to M/s. Mormugao Port Trust (Berth No.10 & 11)

Ref:-1) Renewal of Consent to Operate under the Water Act & Air Act and Authorization under the Hazardous Waste order bearing no.5/2556/04-PCB/4013 dated 05/04/2018.

In partial modification in Consent to Operate under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous order issued to M/s. Mormugao Port Trust( Berth No.10 & 11) the serial no.2 of the said order referred at (1) above may be read as follows:-

2. This Consent to Operate and Authorization is valid for the manufacture of :

Sr.No.	Type of Cargo	Quantity per annum (in Million Tonnes)
1.	Dry Bulk cargo such as ores and minerals of all types ,including iron ore ,lime stone gypsum ,bauxite ,manganese ,alumina fertilizer and fertilizer raw material etc	1.70
2.	Break Bulk Cargo such as granite blocks ,all types of finished steel products ,containers ,bentonite ,bagged cement and fertilizers etc .	2.50
3.	Sand (0.50) and Woodchips (0.50)	1.00
4.	Liquid Cargo	0.80
	Total	6.00

All other conditions mentioned in the Renewal of Consent to Operate under the Water Act and Air Act and Authorization under the Hazardous Waste cited at serial no. (1) above, remain unchanged.

Hazardous waste generated during the process, if any, shall be strictly disposed as per the Lazardous Waste (Management, Handling and Transboundry Movement) Rules, 2008.

M/s MORMUGAO PORT TRUST (Berth No.10 &11) ,Headland Sada,Vasco –Da-Gama, Mormugao –Goa.

(Levinson J. Martins)
Member Secretary
Goa State Pollution Control Board

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-Hiles	Neabhadaus'