



ನವ ಮಂಗಳೂರು ಬಂದರು ಪ್ರಾಧಿಕಾರ
ನವ ಮಂಗಳೂರು ಪತ್ತನ ಪ್ರಾಧಿಕರಣ
NEW MANGALORE PORT AUTHORITY
(Fully Solar Powered)



ಭಾರತ ಸರ್ಕಾರ (ಪತ್ತನ, ಪೋತ ಪರಿವಹನ ಔರ ಜಲಮಾರ್ಗ ಮಂತ್ರಾಲಯ)
Govt. of India (Ministry of Ports, Shipping and Waterways)
ಪಣಂಬೂರು ಪಣಮ್ಬೂರ Panambur / ಮಂಗಳೂರು ಮಂಗಳೂರು Mangalore - 575010

NMPT/PCC/CE(C)/2023-24

Dtd: 23.12.2024

To,

The Environmental Officer
Karnataka State Pollution Control Board
"Parisara Bhavana"
10 B, Baikampady, Industrial Area
Mangalore-575011

Sir,

Sub: Submission of Environmental Statement in Form -V for the period
April 2023- March 2024 .

Please find enclosed herewith dully filled in Environmental statement of NMPA
in Form-V for the year 2023-24 for kind information

Thanking You,

Yours faithfully

Chief Engineer (Civil)

Encl: Above

RECEIVED
Regional Office

Karnataka State Pollution Control Board
Plot No.10-'B', Baikampady Industrial Area
Mangaluru-575011

24/12/24

ದೂರವಾಣಿ / ದೂರಭಾಷ / Phone : 0824 - 2407341, 2887399

आईएसओ 9001:2015, 14001:2015 आईएसओ एवं 450011:2018 आईएसपीएस अनुपालनकर्ता पत्तन
An ISO 9001:2015, 14001:2015 ISO 450011:2018 & ISPS Complaint Port

FORM V
(See Rule 14)

Environmental Statement for the year 2023-2024
PART A

- (i) Name and address of the owner : **The Chairman,
New Mangalore Port
Authority,
Panambur-575010**
- (ii) Industry category Primary-(STC Code)
- (iii) Secondary-(STC Code) .: - NA-
- (iv) Production capacity- Unit : - NA-
- (v) Year of establishment: - 1980
- (vi) Date of the last environmental statement submitted: **September
2023**

PART B

- (vii) Water and Raw Material Consumption:
- (viii) Water consumption m³/ per day :
- Process: - NA-
- Cooling: - NA-
- Domestic: -1250 KLD

Industry Effluent generated – NIL (zero liquid discharge)

Name of products	Process water consumption per unit of product output	
	During the previous financial year	During the current financial year
No process is involved in the activities of Port and hence no process water consumption.		
	(1)	(2)
(1)	-NA-	-NA-
(2)	-NA-	-NA-
(3)	-NA-	-NA-



(2) Raw material consumption

*Name of raw materials	Name of products	Consumption of raw material per unit	
		During the previous	During the current
NA-	-NA-		
NA-	-NA-	No Raw Material is used in the Port	

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

PART C

Pollution discharged to environment/ unit of output. **-No effluent is generated. Domestic effluent is treated in STP and final treated effluent is reused for gardening and dust suppression.**

Pollution	Quantity of pollutants Discharged (mass/ day)	Concentration Of pollutants In discharges (mass/ volume)	Percentage of variation from prescribed standards with reasons
a) Water	NIL	NIL	-NA-
b) Air	NIL	NIL	-

Handwritten signature

PART D

Hazardous Wastes

(as specified under Hazardous Wastes (Management and Handling) Rules, 2016)

Hazardous Wastes	Total Quantity (Kg)	
	During the previous financial year	During the current financial year
(a) From process	-NA-	-NA-
(b) From pollution control facilities.	2503.4 MT	2845.28 MT

PART-E

Solid Wastes

Total Quantity

During the previous financial year, MT	During the current financial year MT
(a) From process	-NA-
(b) From pollution control facility	-NA-
(c) Quantity recycled or re-utilised Within the unit	
(i) Sold	320
(ii) Disposed	386

PART F

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

-NA-

PART G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production: -NA-

PART H


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

- a) Dwarf walls have been provided to avoid spillage of cargo into the area
- b) Save –all-nets are provided between the ship and the berth to avoid falling of cargo into the sea
- c) Water sprinkling is carried out near the dry bulk handling berths for dust suppression
- d) The berths are cleaned regularly after sailing of the ship
- e) The roads leading to the dry bulk handling berth and the arterial roads are provided with mechanized water sprinkling system for dust suppression.
- f) The cargo is dropped from the height less than 20 feet
- g) Tree plantation has been done along the road sides

PART I

Any other particulars for improving the quality of the environment.

- 1. As a part of Green initiative Port has installed 5.2 MW Photo Voltaic (PV) Solar Power plant and Port is Energy self sufficient
- 2. Port has mechanized the handling of coal ,cement & loading of iron ore
- 3. All the Coal carrying trucks/Wagons are covered with tarpaulins to ensure zero spillage on the roads/railway lines
- 4. Port has developed an area of 64,247 Sq.Mtrs. for rain water harvesting and Port is self sufficient in water consumption


Chief Engineer (Civil)

