

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**LOK SABHA**  
**UNSTARRED QUESTION NO. 996**  
ANSWERED ON 25.07.2025

**HANDLING OF IMPORTED CARGO AT MGPA**

996. SHRI CAPTAIN VIRIATO FERNANDES:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

**पत्तन, पोत परिवहन और जलमार्ग मंत्री**

- (a) total quantity of coal and coke handled at Mormugao Port Authority (MPA), Goa, during each of last ten years, along with year-wise and berth-wise breakup of imports;
- (b) the names of stevedores involved in handling coal/coke cargo at MPA and infrastructure available at each berth for such operations;
- (c) whether MPA has specific guidelines or SOPs in place for safe handling, transportation and storage of coal/coke to prevent pollution or public health hazards, if so, the details thereof;
- (d) whether any complaints of dust pollution, environmental degradation, or damage to public health have been received in connection with coal/coke handling at MPA, if so, the action taken in this regard; and
- (e) whether the Government proposes to reduce or regulate the import of polluting cargo at environmentally sensitive ports at Mormugao, if so, the details and timeline thereof?

**ANSWER**

MINISTER OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SARBANANDA SONOWAL)

- (a) The details of coal and coke handled at Mormugao Port Authority (MPA) over the last ten years are at Annexure—I
- (b) The list of stevedoring agents and berth wise infrastructure available for coal/coke operations are at Annexure—II.

(c) MPA strictly follows the guidelines issued by the Goa State Pollution Control Board (GSPCB) during handling of coal/coke. Additionally, several measures have been undertaken to prevent pollution, the details are at Annexure–III.

(d) & (e) MPA has not received any complaints related to pollution issues. Adequate measures have been implemented to regulate pollution from handling of required quantity of coal.

## Annexure-I

**Details of Berth wise imported quantity of Coal / Coke handled at MPA in last 10 years (FY 2015-16 to 2024-25)**

(Qty. in Metric Tonnes)

<b>Position</b>	<b>2015 -16</b>	<b>2016 -17</b>	<b>2017 -18</b>	<b>2018 -19</b>	<b>2019 -20</b>	<b>2020 -21</b>	<b>2021 -22</b>	<b>2022 -23</b>	<b>2023 -24</b>	<b>2024 -25</b>
Berth No.6	9929 901	1019 5541	9031 408	350 618 5	478 398 8	479 394 9	493 664 4	5500 000	5445 789	438 128 0
Berth No.7	1835 677	1941 653	1116 629	424 872 1	400 064 2	382 189 9	397 738 7	4446 486	4574 205	462 965 7
West of Break Water	5425 9	1889 34	2921 67	449 683	462 013	0	428 388	4403 23	3917 71	445 027
Mooring Dolphins	4291 07	3815 70	4266 75	0	595 35	909 55	334 63	2167 33	2329 54	304 958
Others (Floating Crane, TV)	0	3637 2	0	0	259 919	631 938	0	0	0	0
<b>Total</b>	<b>1224 8944</b>	<b>1274 4070</b>	<b>1086 6879</b>	<b>820 458 9</b>	<b>956 609 7</b>	<b>933 874 1</b>	<b>937 588 2</b>	<b>1060 3542</b>	<b>1064 4719</b>	<b>976 092 2</b>

**List of Stevedores Agents involved in handling Coal/Coke at MPA**

<b>Sr. No.</b>	<b>Name of Stevedores Agent</b>	<b>Sr. No.</b>	<b>Name of Stevedores Agent</b>
1.	Agencia Ultramarine Pvt. Ltd	12.	Merchant Shipping Services Pvt. Ltd.
2.	Vedanta Sesa Goa	13.	Hiralal & Co.
3.	Vedanta Ltd.	14.	Ben Line Agency (I) Pvt. Ltd.
4.	Rodrigues & Associates	15.	Interocean Shipping Pvt. Ltd.
5.	Marcon Shipping	16.	J.M.Baxi & Co.
6.	Seascope Shipping	17.	Atlantic Global Shipping
7.	Wilhelmsen Maritime Services	18.	Seatrans Marine Pvt. Ltd.
8.	Agencia Ultramarine Pvt. Ltd.	19.	Machado & Sons
9.	Rodrigues & Associates	20.	Hiralal & Co.
10.	Vedanta Ltd.	21.	Interocean Shipping Pvt. Ltd.
11.	GAC Shipping	22.	Vedanta Sesa Goa

**Details of Berth wise infrastructure available at MPA:**

<b>Sr. No.</b>	<b>Infrastructure available at Berth No. 6 &amp; 7</b>
1	Dust entrapment system
2	Grab Ship Unloader (GSU)
3	Stacker-cum Reclaimer (ScR),
4	Closed/Pipe Conveyor
5	In-motion Wagon Loading System
6	Silos
7	Wagon Loader
8	Gantry Cranes
9	1750 TPH Harbour Mobile Crane - 2 nos.
10	5000 TPH Yard Conveyors - 12 Nos.
11	5000/ 2500 TPH Stacker cum Reclaimer - 1 no.
12	4000 TPH In-motion Wagon Loading System - 1 no.

**Measures taken by MPA to control pollution arising due to handling of Coal/Coke.**

- i. Mechanized closed conveyor system is used for unloading and loading of coal.
- ii. DFDS (Dry fog dust suppression) system has been provided in conveyor at transfer points.
- iii. Rakes are loaded through In-Motion Silo loading system
- iv. Cargo is kept in covered position after stacking, Wind screen of 15 metres height has been provided along the coal stacking yard.
- v. Cargo is stored in enclosed silo from which it is loaded in Wagons through a dedicated DFDS (mist system) at Wagon Loading System.
- vi. Regular cleaning and wetting of ground within the plot to suppress dust pollution.
- vii. Regular sweeping of internal and main road
- viii. Automatic Sprinklers are installed for sprinkling of water on cargo stacks.
- ix. Proper drainage system is provided in all coal storage area so that water drained from sprinkling is collected at a common tank and can be reused after screening through the coal silt.
- x. Fixed type mist canon system are provided to ensure the entrapment of fugitive emission.
- xi. Trucks/ Rakes are covered with tarpaulin during transportation.
- xii. Wheel washing System is provided for vehicles exiting the Port.
- xiii. Roads inside operational area are paved with Cement Concrete.
- xiv. Road Sweeping machines are in use for cleaning of roads.
- xv. Green belt developed along the periphery of coal stock yard and operational areas.
- xvi. Three nos. CAAQMS are installed for monitoring Air Quality and real time data is transmitted to GSPCB & CPCB servers.
- xvii. Enhancement of Green cover by planting trees every year in Operational/Non-Operational areas.