

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1115
ANSWERED ON 05.12.2025

MODERNISATION OF MUMBAI PORT

1115. SHRI SANJAY DINA PATIL:
PROF. VARSHA EKNATH GAIKWAD:

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

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) whether the Government has formulated any comprehensive plan for the modernization and redevelopment of the Mumbai Port to enhance its cargo handling capacity and improve maritime infrastructure;
- (b) if so, the details of major projects undertaken under the Sagarmala Programme or other port development initiatives;
- (c) whether the Government has taken steps to redevelop underutilized port lands for tourism, logistics and coastal community development;
- (d) the total investment made and the proposed timeline for completion of ongoing projects in Mumbai Port;
- (e) whether environmental and coastal regulation zone (CRZ) clearances have affected the pace of development, if so, the details thereof; and
- (f) the measures being taken to improve port connectivity with the Mumbai Trans Harbour Link (MTHL), dedicated freight corridors and road-rail networks to reduce congestion and boost trade efficiency?

ANSWER

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

- (a) & (b) Yes. The details of major project undertaken under Sagarmal Programme or other port development initiative is attached at **Annexure-I**
- (c) Mumbai Port Authority(MbPA) has prepared draft Master Plan for the area along the eastern waterfront of Mumbai and the areas which are not required for the port activities

are proposed for tourism, logistics and community development along with water transports. The projects which are already executed are :-

- i. International Cruise Terminal
- ii. Domestic Cruise Terminal
- iii. Ro-Pax Terminal for domestic water transport

The projects which are under execution or planning are as follows :-

- i. New fish Jetty at Mallet Bunder, Mazgaon
- ii. Marina to accommodate 527 yachts
- iii. International Convention Centre on an area of 14.6 hectare.

(d) Total investment made and proposed timeline for ongoing projects of Mumbai Port is attached at **Annexure-II**.

(e) According to the sanctioned Coastal Zone Management Plans(CZMP), the land of MbPA along the eastern waterfront mostly falls under the Coastal Regulation Zone II. Since the eastern waterfront is treated as “SEA” a buffer of 500m is delineated as CRZ covering approximately 70% of the land. MbPA after the detailed technical study established that the eastern waterfront is not a “SEA” but a “BAY”. The artificial basins of port are also considered as “Sea”, which should be considered as tidal influenced water bodies. Accordingly, as per the provisions of CRZ Notification 2019, a buffer of 50m needs to be delineated as CRZ II. MbPA had given study conducted by Department of Oceanology, IIT Chennai and other references for the establishment of “BAY”. MbPA had also submitted its objections and suggestions at the time of publication of CZMP. However, the request of MbPA to delineate the eastern waterfront as “BAY” has not been accepted by the State Govt of Maharashtra and Ministry of Environment, Forest and Climate Change(MoEFCC). The delineation of large portion of MbPA land as CRZ II delays the project approval and implementation.

MoEFCC sanctioned the CZMP of Mumbai which includes the lands of MbPA along the eastern waterfront of Mumbai. In accordance with Clause No.10.3 of CRZ Notification 2019, No Development Zone (NDZ) area are designated on CZMP. These lands have been designated not as per the site conditions. According to the CRZ Notification 2019, the locations of NDZ cannot be changed and no development is allowed on these plots except public utilities to the tune of 15% of the land. Around 28.62 hectare land is designated as NDZ. The said NDZ has imposed severe constraint on the development of land of Mumbai Port.

(f) Mumbai Port is well connected through an extensive railway and road network. The Atal Setu (MTHL) provides direct port connectivity at Orange Gate and the Sewri area. A

4.1 km dedicated freight corridor from Wadala to Kurla is being executed in coordination with Central Railway under the PM Gati Shakti initiative to facilitate efficient cargo movement through the Mumbai Port railway network. To support future cargo traffic, road infrastructure within the port is being upgraded with technical guidance from IIT Mumbai. Indian Port Rail Corporation Limited (IPRCL) is also undertaking detailed rail–road improvement measures in MbPA to reduce congestion and enhance cargo-handling efficiency. With support from Mumbai Port, the Mumbai Metropolitan Regional Development Authority (MMRDA) has planned Metro Line 11 through port land, which will significantly improve connectivity between the port area and the rest of the city. Additionally, MbPA, in collaboration with Central Railway, is planning to rail connectivity to strengthen overall transport integration.

Annexure-I

The details of major project undertaken under Sagarmala Programme or other port development initiative with reference to Lok Sabha Unstarred Question No. 1115.

Sr. No.	Name of Project	Current Status
1	Upgrading and Modernization of International Cruise Terminal at BPX - Indira Dock – Mumbai.	Work is in progress and 96% physical progress achieved.
2	Construction of New Fish Jetty at Mallet Bunder	The work is in progress and 75% physical progress achieved.
3	Reclamation of South west Cove at Jawahar Dweep	The work is in progress and 58% physical progress achieved.
4	Interconnection of pipelines of 36" Crude & 12" bunker line between Jawahar Dweep J4 & J5 jetties.	Work is in progress, completion expected by 2026 after receiving approval from Petroleum and Explosives Safety Organization (PESO)
5	Replacement of 5 Nos. of fire fighting pumps at MOT, Jawahar Dweep.	The work is completed.
6	Supply, Installation, Testing of Ream seal Fire protection, ROSOV, New Pumps and Slop Tank related works at Tank Farm at MOT JD.	The work is completed.

Annexure-II

Total investment made and proposed timeline for ongoing projects of Mumbai Port with reference to Lok Sabha Unstarred Question No. 1115

S. N.	Name of the Project	Estimated Cost of project (Rs. In Cr)	Present status
1	Construction of Third Chemical Berth (TCB) at Pir Pau.	161	Work completed on 27.09.2024
2	Development of Mallet Bunder Fishing Harbour in Maharashtra	96.60	Work is in progress and 75% physical progress achieved.
3	Implementation of SCADA & PLC Automation system at Marine oil Terminal, MbPA	22.57	Work is completed. Project inaugurated on 23.08.2024.
4	Upgrading and Modernisation of International Cruise Terminal at BPX -Indira Dock - Mumbai	303.30	Work is in progress and 96% physical progress achieved.
5	Reclamation work for Tank Farm at Jawahar Dweep	67.24	Work in progress and 58% physical progress achieved.
