

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING

LOK SABHA

UNSTARRED QUESTION NO.3304

TO BE ANSWERED ON 15th MARCH, 2018

CAPACITY AUGMENTATION ALONG INLAND WATERWAYS

3304. SHRI R. PARTHIPAN:

Will the Minister of SHIPPING be pleased to state:

पोत परिवहन मंत्री

- (a) whether the Government proposes to augment capacity to develop eco-friendly and economic mode of transportation along inland waterways and coastal shipping routes under the Sagarmala Programme;
- (b) if so, the details thereof;
- (c) whether this is likely to raise demands for various kinds of specialized vessels in the near and medium term for the purpose;
- (d) if so, the details thereof; and
- (e) the present status of aforesaid projects under Sagarmala Programme along with the allocation and utilization of funds for the purpose?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a) Yes, Madam.

(b)&(e): Sagarmala is the flagship programme of the Ministry of Shipping to promote port-led development in the country by harnessing India's 7,500 km long coastline, 14,500 km of potentially navigable waterways. Sagarmala aims to reduce the logistics costs by doubling the share of domestic waterways (inland & coastal) in the modal mix from current 6%.

The Coastal Berth Scheme being implemented since March 2015 to promote the development of infrastructure for movement of passengers and cargo at major and non-major ports has been merged with the Sagarmala Programme and extended upto March 2020. Under the scheme, 26 projects (cost: Rs. 1,207 crore) have been sanctioned for total financial assistance of Rs. 462.60 crore and Rs. 275.30 crore has been released to Major Ports/State Maritime Boards/State Governments. The details of projects sanctioned under the Coastal Berth Scheme is enclosed at **Annex**.

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The Government has declared 111 'National Waterways' (including 5 existing NWs) under the National Waterways Act, 2016. It is implementing the Jal Marg Vikas Project (JMVP) for augmenting the navigation capacity of NW-1 from Haldia to Varanasi at a cost of Rs.5369 crore with technical and financial support of the World Bank. Development of 8 new National Waterways has been taken up.

(c)&(d): The traffic projections and forecast models in the feasibility studies and DPRs prepared for the development of viable National Waterways indicate an enhanced demand for low draft – high carrying capacity and tug-barge flotilla vessels.

Inland Waterways Authority of India (IWAI) has engaged a reputed agency in the field of vessel design to make appropriate designs for (NW-1) with emphasis on low draft high carrying capacity and fuel efficient vessels.

List of Projects funded under Coastal Berth Scheme

Sl. No.	Name of the Project	Project Proponent	State	Project Cost (Rs. Cr.)	Funds Sanctioned (Rs. Cr.)	Funds Released (Rs. Cr.)	Status
1	Construction of coastal Berth at VPT	VPT	Andhra Pradesh	40.00	30.00	30.00	Completed
2	Construction of passenger jetty at Bhavani island	APTDC	Andhra Pradesh	22.00	10.00	5.00	Under Implementation
3	Dedicated coastal berth for passenger/cargo by sea at Porbandar Port	Gujarat Maritime Board	Gujarat	37.00	18.50	9.25	Under Tendering
4	Construction of coastal berth at Navlakhi	Gujarat Maritime Board	Gujarat	108.00	41.30	20.65	Under Tendering
5	Construction of Coastal Berth for Coastal Cargo at Old Mangaluru Port	Karnataka Maritime Board	Karnataka	65.00	25.00	12.50	DPR Prepared
6	Capital Dredging at Old Port Mangalore (Bengre Side)	Karnataka Maritime Board	Karnataka	29.00	14.50	7.25	DPR Prepared
7	Construction of Berth of 250 Mtrs at Karwar Port	Karnataka Maritime Board	Karnataka	61.00	25.00	12.50	DPR Prepared
8	Extension of existing Southern breakwater by 145 mtrs. at Karwar port and construction of 1,160 m northern break-water at Karwar Port	Karnataka Maritime Board	Karnataka	224.00	50.00	25.00	DPR Prepared
9	Refurbishment and Capacity enhancement of Coastal liquid terminal at CoPT	CoPT	Kerala	19.95	14.96	12.77	Completed
10	Construction of Multipurpose Coastal Berth at Kollam	Kerala Maritime Board	Kerala	18.50	7.24	3.62	Under Implementation
11	Construction of jetties at Gorai	Maharashtra Maritime Board	Maharashtra	6.90	3.45	1.73	Under Tendering
12	Construction of jetties at Vasai	Maharashtra Maritime Board	Maharashtra	6.74	3.37	1.69	Under Tendering
13	Construction of jetties at Bhayander	Maharashtra Maritime Board	Maharashtra	14.15	7.10	3.54	Under Tendering
14	Construction of jetties at Narangi (Virar)	Maharashtra Maritime Board	Maharashtra	6.75	3.37	1.69	Under Tendering
15	Construction of jetties at Kharwadeshwari (Palghar)	Maharashtra Maritime Board	Maharashtra	12.92	6.46	3.23	Under Tendering

16	Construction of jetties at Manori	Maharashtra Maritime Board	Maharashtra	6.59	3.29	1.65	Under Tendering
17	Construction of jetties at Ghodbunder	Maharashtra Maritime Board	Maharashtra	7.50	3.75	1.88	DPR Prepared
18	Construction of jetties at Malvan, Singhudurg	Maharashtra Maritime Board	Maharashtra	10.23	5.11	2.56	Under Implementation
19	Construction of jetties at Borivali	Maharashtra Maritime Board	Maharashtra	15.47	7.74	3.87	Under Tendering
20	Construction of Coastal Berth at JNPT	JNPT	Maharashtra	170.00	25.00	12.50	Under Implementation
21	Capital dredging in Navigational Channel for Ro-Ro Pax Services at Mandwa	Maharashtra Maritime Board	Maharashtra	18.12	9.06	4.53	DPR Prepared
22	Construction of Breakwater both in North and South side of entrance channel at Cuddalore Port & Construction of Coastal Berth 1 & 2 and Capital Dredging of Channel	Tamil Nadu Maritime Board	Tamil Nadu	135.00	67.50	33.75	Under Implementation
23	Coastal Cargo Berth at ChPT	ChPT	Tamil Nadu	80.00	30.00	27.00	Under Implementation
24	Coastal berth with dredged depth of (-)10.0m to handle vessels up to 15000 DWT(length 150m) at VoCPT	VO Chidambaranar Port Trust (VoCPT)	Tamil Nadu	42.70	25.00	24.19	Completed
25	Dredging in front of dedicated coastal berth at VoCPT	VO Chidambaranar Port Trust (VoCPT)	Tamil Nadu	41.78	20.88	10.44	Under Implementation
26	The upgrading of the berth No 2 and 11 KPD for coastal vessels at KoPT	Kolkata Port Trust	West Bengal	7.50	5.03	2.51	Under Tendering
