

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 2083**  
ANSWERED ON 29/07/2022

**PORT TERMINALS DEVELOPED UNDER JAL MARG VIKAS PROJECT**

2083. SHRI RAJVEER DILER:  
SHRI KHAGEN MURMU:  
SHRI RAMDAS C. TADAS:

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

**पत्तन, पोत परिवहन और जलमार्ग मंत्री**

- (a) the number of port terminals proposed to be developed under the Jal Marg Vikas Project;
- (b) whether the Government has any plan to develop waterways; and
- (c) the details of waterways on which passenger ferry and mail transport services have been started in the last three years, State/UT-wise ?

**ANSWER**

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

- (a) Jal Marg Vikash Project (JMVP) on National Waterways-1 (River Ganga) includes construction of 3 Multi Modal Terminals (MMT), 1 Intermodal Terminal (IMT), 62 Community Jetties and 10 Ro-Ro Terminals.
- (b) To promote Inland Water Transport (IWT) in the country, 111 Inland Waterways spread over 24 states have been declared as National Waterways (NWs) under National Waterway Act, 2016. Based on the outcome of techno-economic feasibility and Detailed Project Reports (DPRs) of these NWs, action plan has been formulated by IWA for 26 NWs found viable for cargo/passenger movement (Details at **Annex-1**). Development activities have been initiated in the first 13 NWs out of the 26 viable NWs.
- (c) In case of Union Territories, no freight services have been started during the last three years by Inland Waterways Authority of India (IWA) and passenger ferry service do not come under the domain of IWA. Till 2018-19, there were 13 operational National Waterways on which freight/cargo services were taking place. In addition to these 13 NWs, freight /cargo movement have started in 6 more NWs during last three years. Details are at **Annex-2**.

**LIST OF 26 NATIONAL WATERWAYS FOUND FEASIBLE FOR CARGO / PASSENGER MOVEMENT**

Sl. No	National Waterway	Details of Waterways	STATES	Status
1	National Waterway 1	Ganga-Bhagirathi-Hooghly River System (Haldia - Allahabad)	Uttar Pradesh, Bihar, Jharkhand & West Bengal	Development taken up with Assistance from World Bank <b>Jal Marg Vikas Project</b>
2	National Waterway 2	Brahmaputra River (Dhubri - Sadiya)	Assam	Development taken up as per approved SFC for FY 2020-21 to 2024-25
3	National Waterway 16	Barak River	Assam	
4	National Waterway 3	West Coast Canal (Kottapuram - Kollam), Champakara and Udyogmandal Canals	Kerala	Mostly Operational Waterways and development maintenance work taken up.
5	National Waterway 4	Krishna River (Vijayawada - Muktyala)	Andhra Pradesh	
6	National Waterway 5	Dhamra-Paradio via Mangalagadi to Pankopal	Odisha	
7	National Waterway 8	Alappuzha- Changanassery Canal	Kerala	
8	National Waterway 9	Alappuzha - Kottayam - Athirampuzha Canal	Kerala (Alternate route: 11.5km)	
9	National Waterway 27	Cumberjua River	Goa	
10	National Waterway 68	Mandovi River	Goa	
11	National Waterway 86	Rupnarayan River	West Bengal	
12	National Waterway 97	Sunderbans Waterway	West Bengal	
13	National Waterway 111	Zuari River	Goa	
14	National Waterway 10	Amba River	Maharashtra	Development proposal at appraisal stage.
15	National Waterway 40	Ghagra River	Bihar	
16	National Waterway 44	Ichamati River	West Bengal	
17	National Waterway 52	Kali River	Karnataka	
18	National Waterway 57	Kopili River	Assam	
19	National Waterway 25	Chapora River	Goa	
20	National Waterway	Gandak River	Bihar	



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21	National Waterway 28	Dabhol Creek Vasisti River	Maharashtra
22	National Waterway 73	Narmada River	Maharashtra & Gujarat
23	National Waterway 85	Revadanda Creek - Kundalika River System	Maharashtra
24	National Waterway 94	Sone River	Bihar
25	National Waterway 100	Tapi River	Maharashtra & Gujarat
26	National Waterway 31	Dhansiri River	Assam

Operational Waterways till 2018-19			
Sl.No.	NW No.	NW Name	State
1	NW-1	Ganga-Bhagirathi-Hooghly River System (Haldia-Allahabad)	UP, Bihar, Jharkhand, W. Bengal
2	NW-2	Brahmaputra River (Dhubri-Sadiya)	Assam
3	NW-3	West Coast Canal	Kerala
4	NW-4	Krishna Godavari River Systems	Andhra Pradesh
5	NW-10	Amba river	Maharashtra
6	NW-83	Rajpuri Creek	Maharashtra
7	NW-85	Revadanda Creek-Kundalika River System	Maharashtra
8	NW-91	Shastri River - Jaigad Creek System	Maharashtra
9	NW-68	Mandovi River	Goa
10	NW-111	Zuari river	Goa
11	NW-73	Narmada river	Gujarat
12	NW-100	Tapi river	Gujarat
13	NW-97	Sunderbans Waterways	W. Bengal
Waterways Operationalized between 2019-20 and 2021-22			
Sl.No.	NW No.	NW Name	State
1	NW-5	East Coast Canal and Matai River/Brahmani-Kharsua-Dhamra Rivers/Mahanadi Delta Rivers	Odisha
2	NW-16	Barak River	Assam
3	NW-44	Ichamati river	W.Bengal
4	NW-94	Sone river	W.Bengal
5	NW-64	Mahanadi river	Odisha
6	NW-86	Rupnarayan river	W.Bengal

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