

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 3520
ANSWERED ON 01.04.2025

KEY COMPONENTS OF NRT&NS

3520. DR. SUMER SINGH SOLANKI:
SHRI KESRIDEVSINH JHALA:

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

- (a) the key components of the National River Traffic and Navigation System (NRT&NS) launched and how it aims to enhance the safety and efficiency of inland waterways;
- (b) the investments and initiatives announced during the second meeting of the Inland Waterways Development Council (IWDC) to promote infrastructure development across 21 Inland Waterway States; and
- (c) how the proposed Riverine Community Development Scheme intend to improve the socio-economic conditions of communities living along national waterways?

ANSWER

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

(a)The components of National River Traffic and Navigation System (NRT&NS) are Vessel Tracker Management System (VTMS), River Information System (RIS) and Geo fencing. NRT& NS categorizes waterways based on vessel movement into high density, medium density and low density waterways. The functional requirement of the NRT&NS include vessel tracking & traffic monitoring of all vessels, navigation assistance, communication system, traffic control & coordination, safety & security management and infrastructure monitoring.

(b)Further development of Inland Water Transport (IWT) in the States/Union Territories of Andhra Pradesh, Assam, Bihar, Chhattisgarh, Delhi, Goa, Gujarat, Himachal Pradesh, Karnataka, Kerala, Maharashtra, Mizoram, Nagaland, Odisha, Punjab, Rajasthan, Tamil Nadu, Telangana, Uttar Pradesh, Jammu & Kashmir and Ladakh were announced worth Rs. 1405.26 crore.

(c)At present, thereis no proposal under consideration for Riverine Community Development Scheme.
