Ministry of Ports, Shipping & Waterways Major Achievements for the month of March, 2023

Sagarmanthan – Comprehensive Monitoring Dashboard

On 23rd March, 2023, Union Minister for Ports, Shipping and Waterways virtually launched Real-time Performance Monitoring Dashboard of MoPSW **'Sagar Manthan'** - Digital platform having comprehensive data related to the Ministry and all its organisations. The platform has been developed in-house in less than 1.5 months. The Dashboard would facilitate monitoring of projects, KPIs, Maritime India Vision 2030, financial and operational parameters of all the organisations of the Ministry.

'Sagar-Setu' Mobile App – National Logistics Portal (Marine)

To further "Ease of Doing Business", SAGAR-SETU (Mobile App) of national Logistics Portal (Marine) was launched by Hon'ble Minister, MoPS&W on 31st March, 2023. The App would facilitate real time operations and monitoring in the ports, handled services for the port fraternity to access vessel, cargo, container, finance and regulatory authority data and services leading to augmented customer experience.

Waste to Wealth – Revamped dredging guidelines

The revamped guidelines mandate Major Ports and IWAI to incorporate suitable provisions in the Dredging Contracts for promoting reuse / recycling of dredged material. This would rationalize the cost of dredging through monetization of the dredged material resulting in "Waste to Wealth", recycling of waste and conservation of fresh resources.

Efficient project implementation – Standard Project Time guidelines

Ministry has issued guidelines for all its organisations to formulate Projects with optimum project timelines for Project Development Stage and Project Execution Stage. The suggested indicative project timeline would result in faster and early completion of projects.

Online Dredging Monitoring System at Major Ports and Inland Waterways

The National Technology Center for Ports. Waterways and Coasts (NTCPWC), IIT Madras funded under the Sagarmala Scheme of the Ministry has developed an Online Dredging Monitoring System for visualization of dredger performance, down time monitoring, loading position, production docks near real time vessel position and dumping ground. This system is designed to enhance productivity of the dredger and to take corrective measures for achieving daily targets so as to complete the project in time. The Major Ports and Inland Waterways Authority of India have been directed to monitor the dredging activity through this system with customization from the NTCPWC.

Cargo handling

Major Ports have set **new records by exceeding cargo handling targets and have handled 795 MT for FY 2022-23, with 10.4% year over year growth.** Deendayal Port, Kandla, Jawaharlal Nehru Port, Paradip Port, Syama Prasad Mookerjee Port, Kolkata and Visakhapatnam Port have achieved highest ever level of cargo handling during FY 2022-23.

Delegation of Financial Powers

On 22nd March, Financial Powers have been delegated to Major Port Authorities under MPA Act 2021. Project proposals for projects other than the capital projects are to be processed by Major Ports as per the delegation under the Act after framing appropriate regulations which have to be in consonance with the extant regulations of Ministry of Finance and other applicable rules of Government of India.

PPP Projects

- Additional Liquid Cargo Berths 3 and 4 at JN Port were approved through PPP mode at an estimated project cost of Rs.92.52 Crore for 30 years. This project will address the current vessel waiting issue to a large extent.
- Development and Mechanization of Existing East Quay-6 (EQ-6) Berth in the Inner Harbour at Visakhapatnam Port for handling of all types of Cargoes on PPP mode was approved at an estimated project cost of Rs.69.69 Crore for 30 years. This project will result in improved evacuation time of the cargo from the Port.

Draft Cabinet Note

- Draft Cabinet Note (DCN) on 'Policy for Award of Waterfront and Associated Land to Port Dependent Industries in Major Ports (Captive Policy)' were circulated for Inter-Ministerial Consultation.
- Also DCN on **Policy Guidelines for Land Management by Major Ports, 2023** was circulated for Inter-Ministerial Consultation.

Inland Water Transport

- The Cargo movement on National Waterways during FY 2022-23 reached an All-Time high of 123 MTs which is an increase of 13.06% as against FY 2021-22.
- The First Trial run of New Navigational Lock constructed at a cost of Rs. 359 Crore at Farakka has been completed.
- Community jetties developed by Inland Waterways Authority of India (IWAI) at Charjatra Sidhi Ghat, Majherchar Ghat, Sharmababu Ghat and Saptarishi Ghat along National Waterway (NW) -1 in West Bengal were inaugurated by Hon'ble Minister of State, MoPS&W on 26.03.2023.
- Total tonnage transported through Ro-Pax vessel during the month of March 2023 was 4170 MTs.
- "Ganga Vilas" of M/s. Heritage River Journeys Pvt. Ltd. arrived at Kolkata on 29.03.2023 on her return voyage from Dibrugarh through India —Bangladesh Protocol Route and NW-1.
- > Other river cruise vessels completed 5 round trips on NW-1

Indo Male Service:

Rs. 16.16 Crores was sanctioned as subsidy for operating the India-Maldives Shipping Service and the service is expected to start by mid-April 2023.

Cochin Shipyard Limited

- Orders for the design and construction of two **Zero Emission** Feeder Container Vessels worth Rs. 550 Crore from **Netherlands** were obtained.
- Commissioned 600KVA, 750 Amps state-of-the-art energy efficient static frequency converter. With this addition, CSL can now provide pure sine wave power to all its docks and quays. This along with CSL's 1.6MWp PV solar power [enables CSL to supply clean energy to 60 Hz category ships.]
- Commenced fabrication of India's first Hydrogen Fuel Cell Electric Ferry Vessel;
- Delivered one more Electric Hybrid 100 Pax Water Metro boat to Kochi Metro;
- Contract for [construction of 6 Next Generation Missile Vessels (NGMV) was signed between Cochin Shipyard Limited (CSL) and Ministry of Defence for a total contract price of Rs. 9,804.98 Crores.]

National Centre of Excellence in Green Port and Shipping

• On 22nd March, 2023, the country's first National Centre of Excellence in Green Port and Shipping (NCoEGPS), a collaboration between the MoPSW and The Energy and Resources Institute (TERI), was inaugurated by Hon'ble Minister of PS&W at the research institution's field station in Gwal Pahari, Gurugram. NCoEGPS is expected to play a vital part in greening the shipping industry and ports by steering it towards carbon neutrality and circular economy.

SAGARMALA

- Sanction of Rs. 28.79 Crore for 6 floating jetty projects in Karnataka (4) and Tamil Nadu (2) was granted.
- Sanction of Rs. 17.70 Crore for the anti-erosion work on the left bank of river Hooghly/Bhagirathi in district Nadia, West Bengal was given.

New Initiatives

- Draft "Sagarmala Startup and Innovation Policy" was prepared and circulated for stakeholder consultation.
- Draft Report on connectivity of ports to Industrial Nodes was prepared and shared with Ministry of Railways and Ministry of Road, Transport and Highways for comments.
- Draft Indian Ports Bill, 2023 was prepared and shared with Ministry of Law & Justice for legal vetting.

National Maritime Heritage Complex (NMHC)

• Design of galleries have been finalised and PIB Note prepared for the complete project for Rs.4500 Crore.

Governance Monitoring

- The average file disposal time for Deputy Secretary and above level Officers has been further reduced to about 6 hours for the month of March, 2023 from 24 hours 41 minutes during February, 2023.
- The file pendency at the end of March 2023 is 848 as compared to 1856 at the end of February, 2023.

- ➤ The receipt pendency at the end of March, 2023 is 965 as compared to 5811 at the end of February, 2023.
- All the Heads of the Organizations under the administrative control of the Ministry have been directed to review the file and receipt disposal and pendency on the above parameters. These parameters have also been included in 'Sagar Manthan' Dashboard of the Ministry. A monthly review of the same would be done at the level of Ministry.