

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 3217
ANSWERED ON 13.12.2024

GREEN TUG TRANSITION PROGRAMME

3217. SHRI DUSHYANT SINGH:
SHRI RAJESH VERMA:
SMT. SHAMBHAVI:
SHRI NARESH GANPAT MHASKE:
DR. SHRIKANT EKNATH SHINDE:

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

पत्तन,पोत परिवहन और जलमार्ग मंत्री

- (a) the steps taken by the Government for transition to greener and more sustainable alternatives in maritime sector in the country since January, 2021;
- (b) the amount allocated and disbursed for the Green Tug Transition Programme (GTTP) for the FY- 2024-25;
- (c) the details of the conventional fuel-based harbour tugs identified for transition to greener and more sustainable alternatives under the GTTP in the next five years;
- (d) whether the Government is considering expanding the aforementioned programme to include other components in the next ten years, if so, the details thereof; and
- (e) the details of the anticipated environmental benefits of the Green Tug Transition Programme in terms of reducing carbon emissions, air pollution and dependence on fossil fuels 79 and the manner this transition is likely to support India's commitment to international climate agreements, such as the Paris Agreement?

ANSWER

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

- (a) &(b) The Ministry of Ports, Shipping and Waterways launched the HaritSagar Green Port guidelines to provide a framework to Major Ports for sustainable development and reduction in carbon footprint through various green initiatives at Major Ports. Ministry of Ports, Shipping and Waterways has not disbursed any funds for the Green Tug Transition Programme (GTTP) for FY 2024-25, as the GTTP intend to utilized the ports own resources.

(c) to (e) GTTP aims to transition at least 30% of the operational tug fleet (both owned and chartered) at all Major Ports to greener and more sustainable alternative fuels by 2030. GTTP is envisaged to be implemented in a phased manner with completion scheduled by 2040 to facilitate a seamless transition of the Harbor tug fleet in the Ports in India from existing diesel fueled tugs to green tugs. It will help reduce carbon emissions, support the Paris Agreement, and contribute to achieving net-zero GHG emissions in the shipping sector.
