

# Indigenous Pollution Control Vessel 'Samudra Prachet' for ICG launched by GSL

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'Samudra Prachet', the last of the two indigenous Pollution Control Vessels (PCVs) constructed by Goa Shipyard Ltd (GSL) was launched for Indian Coast Guard (ICG) in Goa on July 23, 2025. With 72% indigenous content, the project has significantly contributed to national capability-building, employment generation, and skills enhancement, through active engagement of the local industry and MSMEs. These ships have been fitted with state-of-art Response Equipment and these vessels will help ICG in quick and effective response to any oil spill in the Exclusive Economic Zone.

With a length of 114.5 metres, a breadth of 16.5 metres, and a displacement of 4,170 tonnes, the ship will be manned by 14 officers and 115 sailors. It is equipped with two side-sweeping arms capable of collecting oil spills while underway, as well as a modern radar system for detecting oil slicks. The vessel is engineered to recover oil across the full viscosity spectrum, pump in contaminated water, analyse and separate pollutants, and store recovered oil in dedicated onboard tanks.

The vessel was launched by Guest of Honour Smt Priya Paramesh, in presence of the Chief Guest Director General ICG (DGICG) Paramesh Sivamani. In his address, DGICG highlighted the importance of PCVs for ICG in maritime domain. He appreciated the efforts put in by GSL and industry in ensuring that major ship building requirements of ICG are fulfilled indigenously. Further, he exhorted all present to ensure that the march towards Aatmanirbharta in Defence Production is pursued in the right earnest.

Also speaking on the occasion, Chairman & Managing Director of GSL, Mr. Brajesh Kumar Upadhyay, underscored the critical importance of this platform in advancing India's maritime environmental preparedness. He also commended the dedicated efforts of Team GSL for achieving the exceptional indigenous content, a significant contribution to the vision of Aatmanirbhar Bharat. The ceremony was also attended by senior officials from Ministry of Defence, ICG and GSL.

The First Pollution Control Vessel was launched on August 29, 2024 and is expected to be delivered soon.



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