

‘Mangrol’ Delivered to Indian Navy, Strengthening India’s Indigenous Anti-Submarine Warfare Capabilities

Cochin, 21 August 2026: ‘Mangrol’, the third of eight Anti-Submarine Warfare Shallow Water Craft (ASW SWCs) indigenously designed and constructed by Cochin Shipyard Limited (CSL), Kochi, was delivered to the Indian Navy on 21 August 2026 at CSL, marking another significant milestone in India’s journey towards self-reliance in defence manufacturing and advancing the Government’s vision of ‘Aatma Nirbhar Bharat’. The Delivery Protocol was signed by Dr. Harikrishnan S, Director (Operations), CSL, and Commander U Sharan Kumar, Commanding Officer (Designate), ‘Mangrol’, in the presence of Shri Jose VJ, Chairman & Managing Director, CSL, Commodore Anup Menon, Warship Production Superintendent, Kochi, Commodore Piyush Badoni, Command Refit Officer, Western Naval Command, Dr. C Pandi Selva Durai, IOFS, Chief Vigilance Officer, Shri Shiraz V P, Executive Director (Ship Building), CSL, along with senior officials from the Indian Navy and CSL.

Designed and constructed in accordance with the classification rules of Det Norske Veritas (DNV), the warship is equipped to undertake a range of critical maritime missions, including underwater surveillance, Search and Rescue (SAR) operations and Low Intensity Maritime Operations (LIMO). ‘Mangrol’ is specifically designed to undertake Anti-Submarine Warfare (ASW) operations in coastal waters and is also equipped with advanced mine-laying capabilities. The vessel derives its name from the historic maritime and strategically significant coastal township of Mangrol in Gujarat’s Surat district.

The warship is powered by a Diesel Engine–Waterjet Propulsion system and incorporates state-of-the-art systems, including lightweight torpedoes, indigenous ASW rockets and advanced shallow-water sonars. These sophisticated systems significantly enhance the vessel’s capability to detect, track and counter underwater threats in shallow coastal waters. The induction of ‘Mangrol’ into the Indian Navy is expected to provide a significant boost to the Navy’s shallow-water Anti-Submarine Warfare capabilities. With approximately 80% indigenous content, the vessel is a testament to India’s growing capabilities in indigenous warship design, construction and defence technology, while contributing substantially to the nation’s vision of ‘Aatma Nirbhar Bharat’.

Official Spokesperson
Cochin Shipyard Limited
