



FOURTH SURVEY VESSEL (LARGE) 'SANSHODHAK' DELIVERED TO INDIAN NAVY AT GRSE KOLKATA

INDIAN NAVY INDUCTS FINAL SURVEY VESSEL (LARGE) 'SANSHODHAK', COMPLETING FOUR-SHIP PROJECT

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***Sanshodhak* (Yard 3028), the last Survey Vessel (Large) ship** steered by the Indian Navy's Warship Design Bureau, being built at Garden Reach Shipbuilders & Engineers Ltd (GRSE), Kolkata was delivered to the Indian Navy on **30 Mar 2026**.

The contract for four Survey Vessel (Large) ships was signed on **30 Oct 2018**. The previous ships of the same class, **INS Sandhayak, INS Nirdeshak and INS Ikshak** were commissioned on **03 Feb 2024, 18 Dec 2024 and 06 Nov 2025**, respectively.

The SVL ships are designed and built as per classification rules of Indian Register of Shipping by M/s Garden Reach Shipbuilders & Engineers Ltd (GRSE), Kolkata. **The ship is capable of full-scale coastal and deep-water Hydrographic survey of port/Harbour approaches and determination of navigational channels/ routes.** The ship's role also includes collecting oceanographic and geophysical data for defence and civil applications.

With a displacement of about **3400 tons** and an overall length **110 meters**, ***Sanshodhak* is fitted with state-of-the-art hydrographic equipment such as Data Acquisition and Processing System, Autonomous Underwater Vehicle, Remotely Operated Vehicle, DGPS long-range positioning systems, Digital Side Scan Sonar, etc.** Powered by two diesel engines, the ship can achieve speeds in excess of **18 knots**.

Keel of the ship was laid in Jun 22 and the ship was launched in Jun 23. The ship has undergone a comprehensive schedule of trials in harbour and at sea prior to its delivery.

Sanshodhak has an indigenous content in excess of **80%** by cost. The delivery of ***Sanshodhak*** is a testimony to the relentless efforts of the Government of India and the Indian Navy towards ***Aatmanirbhar Bharat*** and is a tribute to the collaborative efforts of a large number of stake holders, MSMEs and the Indian industry in enhancing the maritime prowess of the nation in the Indian Ocean Region.



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