

PRESS RELEASE OF LAUNCHING OF TARAGIRI

Mazagon Dock Shipbuilders Ltd (MDL) launched the third Stealth Frigate of Project 17A 'TARAGIRI' today. In compliance with the notification issued by the Ministry of Home Affairs, Government of India declaring a state-mourning on 11 Sep 2022. The event was limited to a Technical Launch as the event is tide dependent, any change in the schedule was not possible.

The ship was named by Mrs Charu Singh, President, NWWA (Western Region), wife of VAdm Ajendra Bahadur Singh, PVSM, AVSM, VSM, ADC, FOC-in-C Western Naval Command who was the chief guest on the occasion in presence of VAdm Narayan Prasad AVSM NM, IN (Retd), Chairman and Managing Director, MDL. VAdm K M Deshmukh AVSM, VSM, CWP&A and other dignitaries were present at the launch.

This ship has been built using Integrated construction methodology which involves hull blocks construction in different geographical locations and integration/erection on Slipway at MDL. The keel of Taragiri was laid on 10 Sep 2020 and the ship is expected to be delivered by August 2025. The vessel is being launched with an approximate launch weight of 3510 Tons. The ship is designed by the Indian Navy's in-house design organization viz. Bureau of Naval Design. MDL has undertaken the detailed design & construction of the ship which is also overseen by Warship Overseeing Team (Mumbai).

The first ship of the Project 17A, 'Nilgiri' was launched on 28th Sept 2019 & expected for sea trials in the first half of 2024. The total value of the Project 17A is around Rs. 25,700 Crores. The second ship of P17A class 'Udaygiri' was launched on 17 May 2022 and is expected to start sea trials during the second half of 2024. The keel of fourth and final ship has already been laid on 28 Jun 2022.

The 149.02 M long & 17.8 M wide ship, propelled by a CODLOG combination of two Gas Turbines and 02 Main Diesel Engines which are designed to achieve a speed of over 28 knots at a displacement of approx. 6670 Tons. The steel used in Hull construction of P17A frigates is indigenously developed DMR 249A which is a low carbon micro alloy grade steel manufactured by SAIL. The indigenously designed 'Taragiri' will have state-of-the-art weapons, sensors, an advanced action information system, an integrated platform management system, world class modular living spaces, sophisticated power distribution system and a host of other advanced features. It will be fitted with supersonic surface-to-surface missile system. The ship's air defence capability, designed to counter the threat of enemy aircraft and anti-ship cruise missiles will revolve around the vertical launch and long range surface to air missile system. Two-30 mm rapid-fire guns will provide the ship with close-in-defence capability while an SRGM Gun will enable her to provide effective naval gunfire support. Indigenously developed triple tube light weight torpedo launchers and rocket launchers will add punch to the ship's anti-submarine capability.



