

'Taragiri'

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In news— Mazagon Dock Shipbuilders Ltd (MDL) has launched the third Stealth Frigate of Project 17A 'TARAGIRI' recently.

About Taragiri-

- **'Taragiri', named after a hill range in Himalayas located at Garhwal, is the fifth ship of Project 17A Frigates.**
- These ships are **advanced version of the P17 Frigates (Shivalik Class)** with improved stealth features, state of the art weapons and sensors and platform management systems.
- **'Taragiri' is the reincarnation of erstwhile 'Taragiri', the Leander Class ASW Frigate**, which saw numerous challenging operations in its illustrious service to the nation spanning over three decades from 16 May 1980 to 27 Jun 2013.
- Under the P17A program, a total of seven ships are under construction.
- Four P17A Project ships (two each Garden Reach Shipbuilders & Engineers Ltd (GRSE) & MDL) have been launched so far between 2019 and 2022.
- **P17A ships have been designed in-house by Indian Navy's Warship Design Bureau** which is the pioneer organization for all warship design activities of the Nation.
- 75% of the orders for equipment & system of Project 17A ships are being placed on indigenous firms including MSMEs.

Note:

- The Project 17A or Nilgiri-class frigate is a follow-on of the Project 17 Shivalik-class frigate for the Indian

Navy.

- The frigates are built with extensive use of low-observability technologies, including new radar-absorbing coatings, composite materials and “faceted” shape superstructures.
- Project 17A ships are sourcing 80% of the material/equipment required for the project from indigenous vendors and with employment generation for over 2000 Indian firms and MSMEs within the country.

Further reading:
<https://journalsofindia.com/project-17a-of-indian-navy/>