

INS Kavaratti

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In news

Indigenously built ASW 'Kavaratti' to be commissioned at Visakhapatnam

About Anti-Submarine Warfare (ASW) 'Kavaratti'

- It is part of Project 28(Kamorta class)
- *Kavaratti* is **indigenously designed by the Indian Navy's in-house organisation, Directorate of Naval Design(DND)**, and built by Garden Reach Shipbuilders & Engineers (GRSE), Kolkata
- *Kavaratti* takes her name from erstwhile INS *Kavaratti* which was an *Arnala* class missile corvette.
- The older *Kavaratti* distinguished herself by operating in support of Bangladesh's liberation in 1971.

What are the key features of INS Kavaratti?

- The ship has up to 90% indigenous content and the use of carbon composites for the superstructure is a commendable feat achieved in Indian shipbuilding
- The ship's weapons and sensors suite is predominantly indigenous and showcases the nation's growing capability in this niche area.
- *Kavaratti* has state-of-the-art weapons and sensor suite capable of detecting and prosecuting submarines.
- In addition to its anti-submarine warfare capability, the ship also has a credible self defence capability and good endurance for long-range deployments.