

INS Sumedha

August 6, 2022

In news– As part of the Indian Navy's Long Range Deployment in the South Eastern Indian Ocean, INS Sumedha has recently visited Port Tanjung Benoa, Bali.

About INS Sumedha-

- INS Sumedha is **an indigenously built Naval Offshore Patrol Vessel** and is deployed for multiple roles independently and in support of fleet operations.
- It is **part of the Indian Navy's Eastern Fleet based at Visakhapatnam** and functions under the operational command of the Flag Officer Commanding-in-Chief, Eastern Naval Command.
- Sumedha is the third ship of the indigenous Naval Offshore Patrol Vessel (NOPV) Project to be inducted into the Indian Navy.
- The ship has been designed and built by Goa Shipyard Limited.
- **The primary role of the ship is to undertake EEZ surveillance, anti-piracy patrols,** fleet support operations, providing maritime security to offshore assets and carry out escort operations for high value assets.
- It is noteworthy that **INS Saryu, the sister ship commissioned earlier,** has successfully completed a long and arduous deployment in the Gulf of Aden, undertaking escort operations.
- **The ship's weapon and sensor outfit includes** a SRGM 76.2 mm gun, close in weapon systems, latest navigational and early warning radar, chaff launching for self protection and an integrated ESM system to undertake all assigned missions.
- She is also equipped with two rigid inflatable fast motor boats and is capable of carrying a helicopter

onboard.

- The **ship is propelled by two diesel engines which are the largest engines of their type to be inducted in the Indian Navy**, enabling the ship to achieve high speeds.
- The entire propulsion and power management of the ship is controlled electronically by means of a remote control system which also incorporates the '**Automatic Power Management System**'.
- The ship is equipped with a fully integrated LAN system onboard along with a CCTV management system ensuring optimal utilization of onboard equipment.