

# OPV Sarthak

October 30, 2021

**In news– The indigenously built Indian Coast Guard Ship ‘Sarthak’** that was built at Goa Shipyard Ltd(GSL), was commissioned and dedicated to the nation recently.

## About OPV Sarthak-

- Sarthak is **4th in the series of five offshore patrol vessels (OPVs) being built by GSL for the ICG.**
- These OPVs are multi-mission platforms capable of undertaking concurrent operations.
- The **105 meter long ship displacing 2450 tons is propelled by two 9100 kilowatt diesel engines designed** to attain a maximum speed of 26 knots.
- The ship is **fitted with state-of-the-art equipment, machinery, sensors and weapons** which enable it to function as a command platform and undertake mandated Coast Guard charter of duties.
- With this equipment, it can conduct search and rescue, combating maritime crimes and preserving & protecting the marine environment.
- ICGS Sarthak, **will be based at Porbandar (Gujarat) and operate on India’s Western Seaboard** under the Operational and Administrative Control of the Commander, Coast Guard Region (Northwest).

## Status of Indian Coast Guard-

- The Indian Coast Guard **currently has a fleet of 155 ships and 62 aircraft.**
- Further, 35 ships are at various stages of construction at different Indian shipyards.

## Goa Shipyard Ltd-

- It is an Indian Government owned ship building company.

- It is located on the West Coast of India at Vasco da Gama(Zauri river), Goa.
- It was established in 1957.

It functions under the **administrative control of the Ministry of Defence**, Govt. of India.

Extra reading: <https://journalsofindia.com/indian-coast-guard/>