

ICGS 'Amulya'

Prelims: Current events of national and international importance | Science & Technology

Why in news?

ICGS Amulya is a newly commissioned Fast Patrol Vessel (FPV) of the Indian Coast Guard (ICG), built by Goa Shipyard Limited.

Key Features

- **Design & Build** - Built indigenously by **Goa Shipyard Limited** with over 60% indigenous components, reinforcing Atmanirbhar Bharat.
- **Class & Series** - 3rd vessel in the Adamya-class Fast Patrol Vessels (FPVs); part of a series of eight.

***8 vessels under Adamya class** - Active in service: ICGS Adamya, Akshar, and Amulya. Other vessels: ICGS Akshay, Achal, Atal, Ajit and Aparajit.*

- **Dimensions** - 51 metres in length.
- **Propulsion** - Powered by two 3000 KW advanced diesel engines, enabling a top speed of 27 knots.
- **Endurance** - Operational range of 1,500 nautical miles, allowing extended missions.
- **Armament** - One 30 mm CRN-91 gun, two 12.7 mm stabilised remote-controlled guns, supported by an advanced target acquisition and fire-control system.
- **Base Location** - It is stationed at Paradip, Odisha, operating under the administrative & operational control of the Commander, Coast Guard Region (North East).
- **Name Meaning** - Amulya translates to "priceless", symbolising its value to India's maritime security.
- **Indigenous Shipbuilding** - It is fitted with indigenous state-of-the-art weapons/systems, offering superior manoeuvrability, operational flexibility and enhanced performance at sea.
- **Multi-mission role** - It will undertake a range of missions, including surveillance, interdiction, Search & Rescue, anti-smuggling operations, and pollution response, reinforcing ICG's role in safeguarding the eastern seaboard.
- **Target of ICG** - It is projected to reach a strength of 200 surface platforms and 100 aircraft by 2030.

References

1. [PIB | ICGS 'Amulya' was commissioned in Goa](#)
2. [TOI | ICGS 'Amulya' was commissioned in Goa](#)

