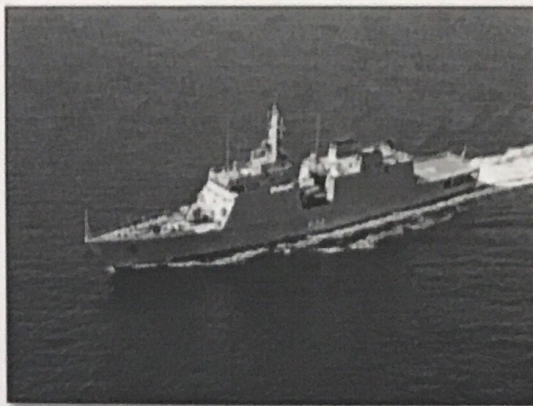


INDIAN NAVAL SHIP SUMITRA



INS Sumitra is the fourth ship of NOPV class of ships to be conceived, designed and built indigenously by Goa Shipyard Limited, Goa. INS Sumitra is based at Chennai on the East coast of India.



The coat of arms of Sumitra commonly known as the Ships Crest depicts the constellation of Ursa Major with the Polaris star prominently displayed in Golden colour and a Light House against a clear light-Blue sky and two sinuous bands, each in white and dark blue, alternatively at the bottom representing the sea. Ursa Major commonly known as "Great Bear" which is visible throughout the year in most of northern hemisphere symbolizes the omnipresent role the ship plays in safeguarding the Indian waters.

'Sachet evam Saksham' (in Hindi) is the motto by which the crew of INS Sumitra lives. The motto defines the role of the ship which demands it to be alert and able both in peace and war time.

The ship carries a mix of the best medium and short range weapons coupled with CIWS which would enable her to defend herself and address to a great extent the threats of maritime piracy/poaching/surveillance and monitoring of SLOCs. The helicopter operating capability exponentially multiplies the roles of the ship. The ship is a well-balanced weapon-sensor platform designed to operate in the Indian Ocean region and high seas. Her primary roles are offshore patrolling/ surveillance, support of HVA, defence of offshore installations, anti-piracy missions and SLOC monitoring. In pursuance of this role, the ship is ready at all times to bring to bear the highest degree of operational and material efficiency towards the successful completion of all assigned missions, with vigour, verve and despatch. With its array of weapons, sensors and integral helicopter, the ship can be effectively employed for numerous tasks.

The ship has Diesel propulsion plant comprising of two SEMT Pielstick, four stroke, turbocharged, non-reversible, inter-cooled, direct injection, pneumatic started, propulsion marine diesel engines model 20PA6B-STC each developing 8100 KW power. The propulsion plant propels the ship through twin shafts with controllable pitch propellers and is designed to develop a maximum 8100 KW power. The ship's Auto Power Management System (APMS) is designed for control of generation, reception and distribution of electrical power and protection to ensure the reliability of system.

The Indian Navy's role in general and the ship's role in particular during '**OpRahat**' (Evacuation of Indians and foreigners from the war torn country of Yemen Mar 15) was well received and celebrated across the sub-continent. The ship undertook a total of **five** evacuation one each at Aden, Ash Shihr Terminal and Al Hodeidah and successfully rescued a total of **1621** evacuees including **961 Indians, 660 Foreign Nationals** including **317 women** and **137 children**. The ship also had the privilege to be the Presidential Yacht for The International Fleet Review 2016 at Visakhapatnam in Feb 16.

The ship is manned by a crew of 10 Officers and 105 sailors.