

INS Shivalik has accommodation spaces done by Godrej Interio – MAS

It is a matter of pride for Marine Accommodation Solution (MAS) business of Godrej Interio to have worked on INS Shivalik, India's first indigenously built frigate ship with stealth features. The coveted order of Project P17 under which three ships are going to be built was awarded to MAS in year 2007.

MAS has done complete turn-key accommodation for 26 cabins along with paneling systems for sickbay and W/c. Highlights of the turn-key work are the contemporary interiors provided for Commanding Officer's day, night & sea cabin and a wardroom with all facilities to maximize comfort for officers.



INS Shivalik on trial

With the commissioning of INS Shivalik only a part of our work is over, the work on the remaining two vessels of same class is underway.

On the day of commissioning of INS Shivalik, Indian Navy had catalogue handouts given to all the elite members of Defence sector and to the honourable Minister of Defence Mr. A. K Anthony. Our work on the ship has been applauded by our esteemed end user Indian Navy as we find a mention of our services in the catalogue's inside cover page.

Reference can be seen below.

...translated into a Ship

INS SHIVALIK is the first of the multi-role 'Project 17' stealth frigates of the Indian Navy built by Mazagaon Docks Limited, Mumbai. Conceived and designed by Indian Navy design teams, Shivalik class will be the mainstay frigates of the Indian Navy in the first half of 21st Century.

The structural, thermal and acoustic stealth features augment the potent capability of the ship to address threats in all the three dimensions viz air, surface and undersea. The weapon-sensor fit of the ship are controlled through a combat management system (CMS 17) designed and developed by an Indian Navy establishment WESEE and manufactured by Bharat Electronics (Ghaziabad).

Two LM 2500 gas turbines and two Pielstick diesel engines drive two CPP shafts through a CODOG arrangement which provides the ship with a number of alternatives for

power and fuel management. The ship's electric power is provided by four diesel alternators providing more than adequate redundancies to meet combat and cruising power load requirements.

The ship's domestic requirements of fresh water are met through two reverse osmosis plants and a fully automated galley enables the crew to be fed Indian, Continental and Asian gourmet meals including freshly baked bread and home made ice cream.

The accommodation arrangements for the 30 officers and over 200 crew have been provided by an Indian conglomerate (Godrej) which meets all laid down criteria for crew comfort and space management.

