



SHIPYARD
CAPABILITIES

FINCANTIERI
MARINE GROUP



LEADING DESIGN CAPABILITIES

Fincantieri Marine Group (FMG) boasts some of the best engineering and naval architecture minds in the industry and is capable of developing uniquely integrated, end-to-end solutions from design to commissioning. A prime example of these capabilities is the work done for the US Coast Guard's Offshore Patrol Cutter (OPC) program.



OPC Design Proposal

QUALITY SHIP MANUFACTURING

Fincantieri's \$73.5 million capital investment in Fincantieri Marinette Marine (MMC) has transformed a shipyard with a long history of designing and building ships for the US Navy and the US Coast Guard into a powerhouse performer - now with the capacity to build multiple LCS and other similar sized ships (like OPC) simultaneously in enclosed, climate-controlled environments.

With new facilities, computer-controlled manufacturing equipment, the best marine engineers in the business, and the industry's finest master craftsmen, Fincantieri Marinette Marine is uniquely positioned to meet the shipbuilding challenges of today...and tomorrow.

LITTORAL COMBAT SHIP (LCS)

MACHINERY FEATURES

- Combined Diesel and Gas Turbine
- Four (4) IFM Ship Service Diesel Generators
- Two (2) Fairbanks Morse Colt Pielstick Diesel Engines
- Two (2) Rolls Royce Gas Turbines for a combined 85MW

PRINCIPAL FEATURES

- Length Overall 118.1m
- BOA 17.6m
- Draft (Full Load) 4.3m
- Depth 10.1m
- Displacement (Full Load) 3429LT
- Hull Construction Steel
- Superstructure Aluminum





RESPONSE BOAT-MEDIUM (RB-M)

MMC is the prime contractor for the US Coast Guard's Response Boat-Medium which is built at FMG subsidiary, ACE Marine, in Green Bay, Wisconsin. Innovative modular construction techniques and component manufacturing allow each module to be pre-outfitted to a very high degree while internal compartments remain very accessible.



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