



SAFE & SECURITY

PRODUCTS | MILITARY

POWER MARINE

POWER MARINE

The Company

Power Marine was founded in 1982 and was immediately set up to make competition fiber composite boats. Over the years he has accumulated experience and numerous successes, in over 200 grand prix races and 300 boats builded, such as speed records and world titles. Today, Power Marine uses its know-how to build super-performing military and pleasure boats without neglecting design and comfort.

Power Marine, a company founded on the fulfilment of a theory, thanks to 10 years spent directly in the racing world, was able to acquire experience and knowledge that is unknown in the majority of shipyards.

All the knowledge accumulated was and is motivated by the desire to improve and excel.

The research and development of those years has produced many improvements and the introduction of elements that are innovative for speedboat racing.

1982

FOUNDED

EXPERIENCE
KNOWLEDGE
PERFORMANCE

POWER MARINE

INTERCEPTORS

SAFE & SECURITY



HIGH-SPEED INTERCEPTION

MARITIME RESCUE / PATROLLING / SECURITY

INTERCEPTORS

43' Outboard

This new vessel is developed for fast maritime rescue operations, and prevention of illegal activities at sea. Designed for military use, when camouflaged the INTERCEPTOR 43' can hide between the waves.

The prototype, made in vinyl ester resin strengthened with fiberglass, carbon and Kevlar, has an overall length of 14.04 metres, a beam of 2.81 metres, an height of 1.98 metres and displaces 9.93 tonnes fully laden. The ship can combine high speeds with excellent seaworthiness, all in complete safety, thanks to the specific research done in developing the hull and its special “step” structure.

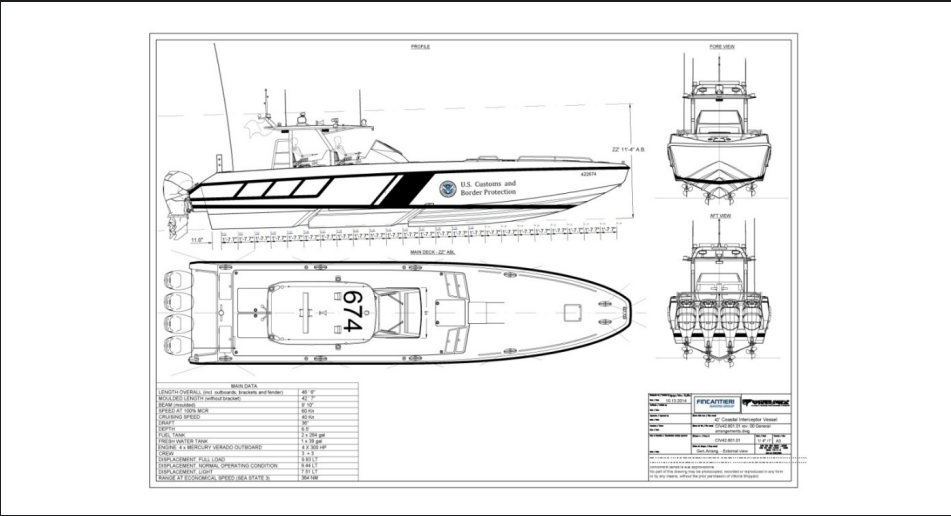
The Interceptor 43' can reach a maximum speed of 60 knots and keep up a cruising speed of 40 knots. Variations of sea and weather conditions do not significantly influence the unit's performances, ensuring superior torque and acceleration, to reach the maximum speed in the shortest time with limited fuel consumption.



INTERCEPTOR 43'

INTERCEPTORS

43' Outboard



VESSEL PROFILE & TECHNICAL PLAN

MAIN DATA

Length overall	14.04 mt
Beam overall	2.80 mt
Fuel Tank	2000 Lt
Full load displacement	9,93 Ton
Crew	6
Range at cruising speed	364 nm

PERFORMANCE

Maximum speed (full load)	+60 kn
Cruising speed	+40 kn

PROPULSION

Main engines	4 x MERCURY VERADO OUTBOARDS
Power	4 x 300 Hp @ 6000 rpm

43' OUTBOARD

Interceptor Vessel

ENGINES AND PROPULSION SYSTEM

The ship is powered by 4 outboard engines MERCURY VERADO, which can develop 1200 horsepower in total. The choice of this kind of outboard propulsion allows simplicity, economic usage and maintenance, combined with efficiency and high performances especially in terms of top speed and acceleration. The SmartCraft® Digital Throttle Shift (DTS) control system provides ultra-smooth gear changes, with instant response from the accelerator.

CONSTRUCTION MATERIAL

- Isoftalic neopentyllic gelcoat (custom's color)
- Vinylester resin for each layer
- E-Glass reinforced fiber: mat 300, multiaxial, unitope
- Carbon fiber reinforce where necessary
- Core material: PVC 80 kg/mc fore deck
- PVC 60 kg/mc central console
- Single skin for bottom and side





POWER MARINE

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