



## GHOSTWORKS M90 Fast Ferry

High-Speed | Modular | Shallow Draft | Carbon Fiber

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GHOSTWORKS is leveraging years of carbon fiber boat building excellence in the racing and commercial sectors to bring you this flexible, cutting-edge platform.

The M90FF vessel is the latest iteration of the M-Hull family of high-speed, shallow draft vessels. The signature M-Hull design affords unprecedented efficiency, stability, modularity, and extreme weather ops capability. The extended hull length and raised top deck vastly increase the structural integrity of the M90FF platform, allowing for a wider variety of customizations and passenger layouts.

The M90FF's upgraded waterjet drive train increases maneuverability without compromising speed and allows for up to 400 hours of operation between routine maintenance.

The unique shape of the M-Hull allows the M90FF to exceed the hull speed of conventional displacement craft. The M-Hull creates nonmechanical dynamic lift, creating more stability as speed increases and drag decreases, increasing fuel efficiency and passenger comfort. This allows the combination of speed, comfort, and shallow draft needed for effective passenger ferry operations.

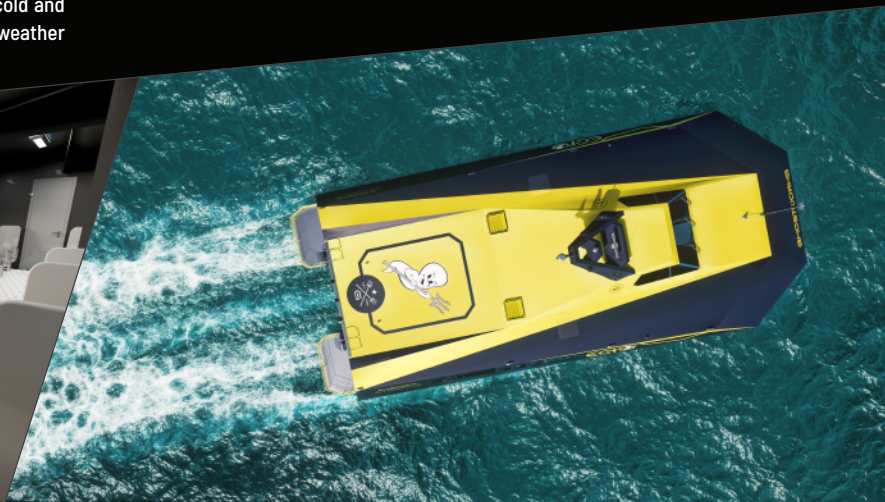
The carbon fiber sandwich construction insulates against the cold and does not expand or contract, providing superior cold-weather performance.

The M90FF can be equipped to fit a crew of up to ten (10) with a passenger load of up to two hundred (200).

The carbon fiber hull is nearly maintenance-free as it does not corrode, expand, or warp, allowing the paint to last longer. This is ideal for deployment in remote areas.

Built with pre-impregnated carbon on a multi-use mold, the M90FF often can be delivered within twelve (12) months of contract, depending on options.

Specification	Standard	Options
Overall Length	28m / 92.2 ft	28m / 92.2 ft
Overall Beam	12.3m / 40.5 ft	12.3m / 40.5 ft
Draft	.9m / 3 ft	.9m / 3 ft
Displacement	85 MT	90 MT
Fuel Cap.	18,000 Liters	20,000 Liters
Range	700 Miles @ 35 Knots	900 Miles @ 40 Knots
Max Speed	50 Knots	55 Knots
Crew / Passenger Complement: 10 / Up to 200		



**GHOSTWORKS**

DEFENSE

COMMERCIAL

RECREATIONAL



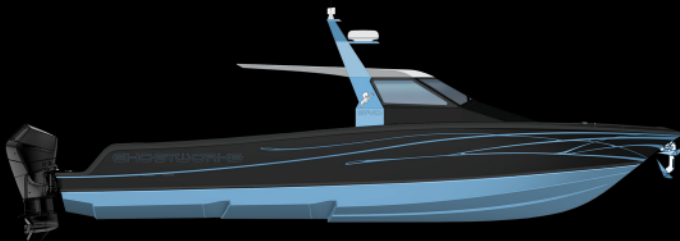
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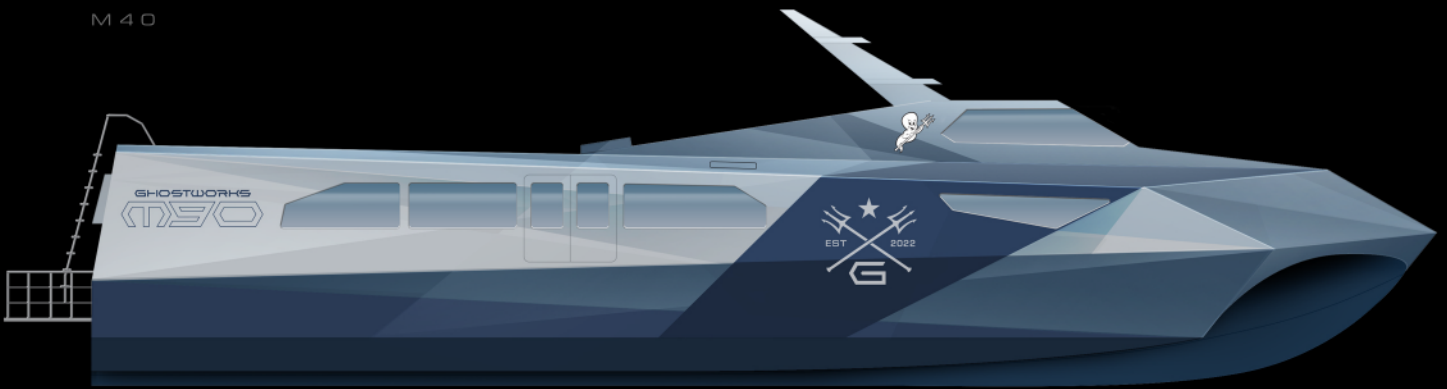
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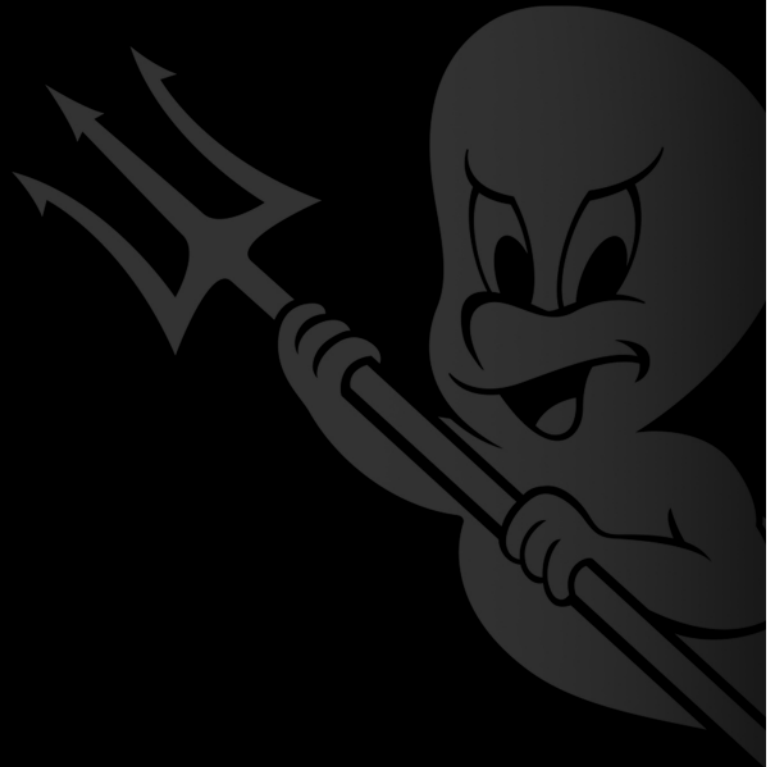
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M90



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2024 PORTFOLIO