



GHOSTWORKS M35 Class

High-Speed | Modular | Trailerable | Optionally Crewed



The changing security environment requires assets that are smaller, more dispersed, lower signature, and optionally manned. GHOSTWORKS is leveraging its racing/commercial carbon fiber boat building expertise and military/security experience to bring to market this versatile, cutting-edge platform.

The M35 is the smallest manned version of the M-shaped hull family of high-speed, shallow draft vessels. The single M-Hull design affords unprecedented efficiency, stability, modularity, cold weather capability, and payload flexibility for nearly any mission. The M-Hull provides up to a 40% reduction in impact and wave slap compared to a traditional V-hulled vessel of its size.

Ghostworks customizes the platform for use in various security, policing, search & rescue, logistics, and research operations.

The unique shape of the M-Hull allows the M35 to exceed the hull speed of conventional displacement craft. This allows the combination of speed, comfort, and shallow draft needed for effective operation, whether uncrewed or optionally manned.

The carbon fiber sandwich construction insulates against extreme temperatures and does not expand or contract, providing superior all-weather performance. This is ideal for deployment in remote areas as the M35 can be trailered on standard highways.

The M35 is designed for landing on the beach or in a well deck of a larger mothership. The carbon fiber hull is nearly maintenance-free as it does not corrode, expand or warp, thereby allowing the paint to last longer.

The monocoque design is minimally manned by a crew of one (1) or two (2) or can be upgraded to uncrewed. It affords flexibility to carry modular packages, allowing rapid-ready refit for missions to occur quickly and safely.

Built with advanced carbon manufacturing techniques, the M35 often can be produced in five (5) to nine (9) months, depending on the options selected.

Specification	Standard	Options
Overall Length	9.14m / 30ft	10.06m / 33 ft
Overall Beam	2.6m / 8.5ft	3m / 8.83ft
Height	3.2m / 10.5 ft	4m / 13.1 ft
Deck Area	23.8m ²	31.5m ²
Displacement	7.5 MT	Per Upgrades
Fuel Cap.	1150 Liters	1300 Liters
Range	75 Miles @ 10 Knots	100 Miles @ 10 Knots
Max Speed	32 Knots	35 Knots
Armor	None	Kevlar/Carbon/Glass



GHOSTWORKS

- DEFENSE
- COMMERCIAL
- RECREATIONAL



GHOSTWORKS M35 MODULES

Security | Policing | Search & Rescue

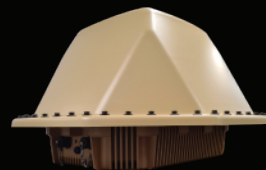
The M35 represents the second new M-Hull design under Ghostworks stewardship.

The M35 uses a single M-Hull design, which affords unprecedented efficiency, stability, modularity, cold weather capability, and payload flexibility for nearly any mission. The M-Hull provides up to a 40% reduction in impact and wave slap compared to a traditional V-hulled vessel of its size.

The M35 was designed to create the same advantages of the M-hull within a narrow vessel that can be road towed behind a standard civilian work truck.

The M35 can be customized to meet a variety of requirements.

- ★ **Aid to Navigation Maintenance** - The M35 can be fit out with various lifts, davits, and openings to allow it to place, repair, and maintain buoys, posts, signs, and other navigation markers or coastal infrastructure.
- ★ **Vessel Towing and Rescue** - The M35's high speed, stability, and lift allow it to help vessels in distress.
- ★ **River & Inland Lake Patrol** - Because the M35 can be transported on roads, the vessel can be used in inland waters.



GHOSTWORKS

DEFENSE

COMMERCIAL

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