



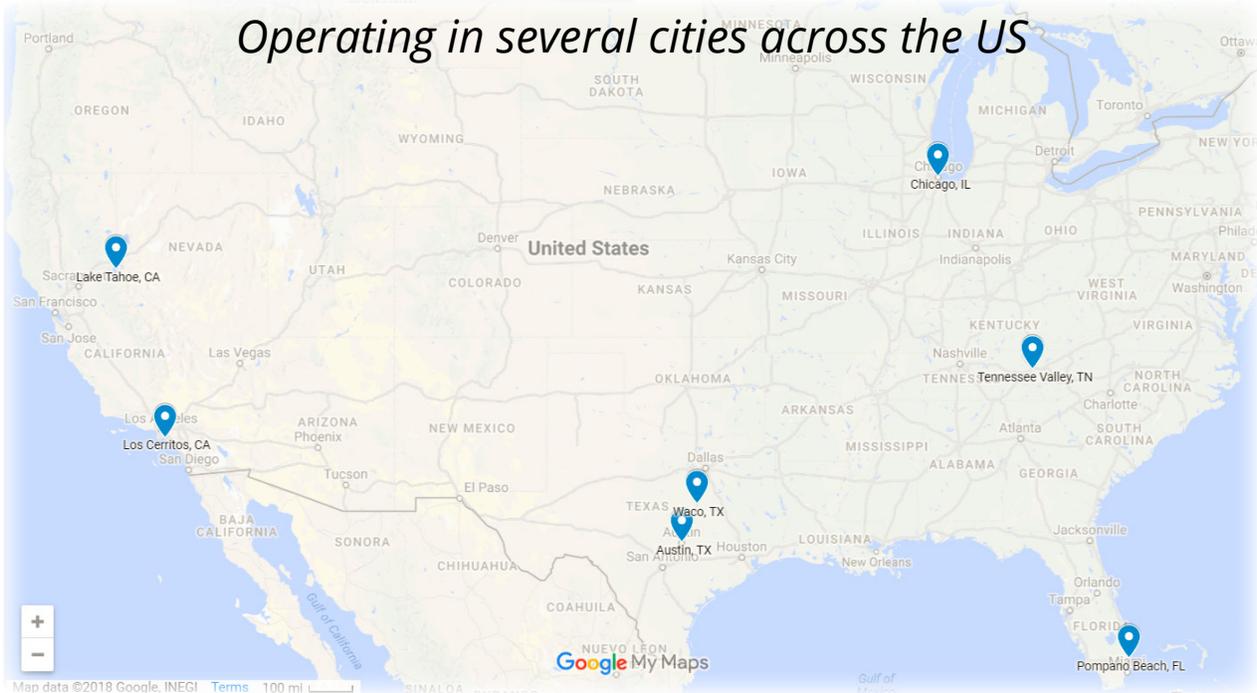
# TRASH REMOVAL, MULTI-PURPOSE WORKBOAT



FLOATING TRASH REMOVAL - LIFTING - WEED CUTTING - WASH DOWN - CARGO - PUMP OUT

This multi-purpose workboat is manufactured in Illinois, USA. Its unique design allows for a variety of pod systems to be positioned between the hulls of this versatile catamaran to perform a variety of waterway maintenance and marina tasks.

The pods allow for floating trash collection, quay wall and river walk wash down, sanitation pump out system, cargo hauling and A-frame winching capabilities of 1500 lb. When the deck plates are in place, the workboat becomes a useful platform for conducting maintenance tasks. This vessel requires minimal upkeep as it has few moving parts, and its propulsion is provided by a single outboard engine.



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# TRASH REMOVAL, MULTI-PURPOSE WORKBOAT

Designed for sheltered waters, the multi-function, highly maneuverable workboat is manufactured from high quality marine grade aluminum. The unique drop-in pod system allows for a range of duties to be undertaken efficiently while offering a large flat working area and excellent stability. Vessels are available in different sizes, and the details below are for the 23 ft vessel.

## Optional Pods

### Litter Basket

The 99 cubic feet / 2.8 cubic meter capacity basket collects floating trash and debris and features aluminum locking locating bolts for secure positioning between hulls.

### A-Frame Lifting System

The A-frame lifting system with a 1500 lb. mid-ship pull for added stability is ideal for hoisting and inspecting navigational buoy moorings and a multitude of applications that cannot be accomplished with standard craft.

### Weed Cutter

Designed to cut invasive aquatic plants, the 4 ft wide cycle cutter is used in conjunction with the collection basket to trim and collect vegetation.

### Wash-down Pod

Gasoline power washer used to wash down river walks and docks.

### Cargo Pod

The Cargo Pod, with strengthened corner lifting points for crane usage, has a maximum load capacity of 2,204 lb / 1,000 kg. Tread plate floor and sides.

### Pump Out Pod

The Pump Out Pod is designed for servicing sewage holding tanks on boats. The gasoline engine powered diaphragm pump delivers 40 gpm at 12 ft dry suction head and 15 ft discharge. *Pump out grants may be available for vessels equipped with these systems.*

## Vessel Specification

Overall Hull Length	23 ft / 7.0 m
Beam	8 ft 3 in / 2.5 m
Hull Depth	2 ft / 0.6 m
Operating Draft MS Hull (Lightship)	6 in / 15 cm
Max. Draft (Full Load)	10 in / 25 cm
Displacement (Lightship)	2,800 lb / 1,270 kg
Max. Cargo/Payload Capacity*	2,204 lb / 1,000 kg
Debris Storage Capacity	99 ft <sup>3</sup> / 2.80 m <sup>3</sup>
Speed Collecting Solids/Hydrocarbons	1-2 knots (2-3 mph)
Max Speed (lightship)	8 knots
Fuel Tank	18 gallon

\*Combination of persons or cargo on-board

## Photo of Litter Basket

