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March 10, 2026
Specification And Quotation
For One
26' PackMan Landing Craft
For
Napa Fire

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OVERVIEW: The following describes a 26' PackMan welded aluminum high speed landing craft 2026 production model. Detailed drawings will be submitted for approval prior to construction. Boat shall exit the factory as a completed vessel, adhering to the following specifications. Pricing per GSA Contract Number 47QSWA22D006M. An asterisk (*) following a line item indicates a custom item.

GENERAL SPECIFICATIONS:

1. Hull Length: 26 feet
2. Beam: 8.5 feet
3. Transom Deadrise: 16 degrees
4. Person and Cargo Capacity: 2600 lbs
5. Engine: Single Marine Power LS 420hp Gasoline Powered Marine V8
6. Propulsion: Single Hamilton Water Jet 241 Series Drive
7. Fuel Capacity: 50 gallons
8. Bow Door Clearance: 64 inches
9. Bottom Plating: ¼ inch 5086-H116
10. Side Plating: ¼ inch 5052-H32
11. Deck Plating: 3/16 inch 5052-H32
12. Centerline Vertical Keel (CVK): 3/8" x 4" 6061-T6

HULL PACKAGE:

26' PackMan modified vee hull landing craft incorporating a 64" wide bow door.

Hull shall include two structural bulkheads; the forward collision bulk head shall be watertight, the aft bulkhead shall be limbered for drainage via bilge pump.

8" welded aluminum inspection hatches shall be installed to provide access to all below deck

compartments.

Six (6) 10" welded aluminum cleats shall be installed. (3 Per Side)

A ¾" aluminum double padeye shall be welded on centerline of the bow.

¼" rolled plate, 7" radius bow corners shall be installed on the port and starboard sides of the bow door opening.

The transom shall be setup for water jet propulsion.

The stern shall incorporate two air intake boxes.

316 Series Stainless Steel fastening hardware shall be used throughout the vessel.

The hull shall incorporate a 2" pipe gunnel.

WELDING:

The hull and superstructure shall be constructed of marine grade aluminum and MIG welded throughout.

All weld seams in the hull shall be welded 100%, both interior & exterior.

A minimum of 15% helium / 85% argon inert shielding gas mix shall be used for all aluminum welding to ensure proper weld penetration and reduce the occurrence of weld porosity.

Welding shall be performed in accordance with American Welding Society Structural Welding Code for Aluminum.

All surface areas shall be shiny, mill finish, with no grind marks, splatters, or blemishes.

HULL OUTFITTING:

1¼" Sch 40 pipe safety railings shall be installed 32" above main deck along port & stbd sides from stern to midship.

Six (6) Open scuppers installed flush with the deck at midship and two (2) large pipe drains in the stern shall create a self-bailing main deck. Drains and scuppers shall be sized and installed in accordance with ABYC deck drainage requirements.

One (1) 1/4" x 4" Beaching wear plate shall be installed on the bow forefoot.

One (1) 15" x 24" welded aluminum deck hatch shall be installed on the main deck.

Two (2) 1 lb Divers Dream mini aluminum anodes shall be installed on brackets that are welded to the transom.

Two (2) 26" wide side doors shall be installed. Doors shall swing inboard and forward in direction, and lock in the closed position.

BOW DOOR OUTFITTING:

A 64 inch wide drop down bow door shall be installed to enable personnel transport.

The hull shall incorporate port and starboard bow lockers framing the door opening.

A 12V Warn VRX-35 winch spooled with 50' of synthetic line shall be installed for opening and closing the bow door.

The winch cable runs through stainless steel cheek pulleys on each side of the door providing equal tension on both sides when opened and closed. Aluminum roller sheaves shall be installed on the gunnel.

The bow door shall be outfitted with two (2) 3/4" stainless steel positive locking pin to prevent the bow door from opening while underway.

A replaceable rubber gasket seals the bow door watertight when closed.

The inside face of the bow door shall be double plated for a smooth working surface.

Switches to operate the bow door shall be installed locally and at the main console.

The port and starboard bow door lockers shall be extended aft and incorporate weatherproof lockable hatches to provide additional storage.

FUEL SYSTEM:

A 50 gallon non-integral fuel tank shall be installed complete with fill, vent, 12V sender and fuel level gauge on console. Fuel tank shall be built from 1/4" plate, pressure tested to 4 psi and bolted into hull framing using doublers and stainless steel fasteners.

One (1) fuel filter/water separator shall be installed complete with shut off valve. Filter to be Racor 320 or equivalent.

Fuel system shall comply with U.S. diurnal emission standards.

12V 140 CFM bilge blower installed in fuel tank compartment.

CONSOLE:

A 54" wide console T-top shall be installed aft on centerline with 60" wide x 120" long roof.

T-top includes four (4) windows with forward leaning tip out windshields, an overhead radio bar, angled aluminum control console, and a flush mounted bolt on console access panel on the forward side of the console for ease of maintenance and future upgrades.

The aft side of the console shall include 3/16" welded aluminum weatherproof hatches with 1 -1/2" angle aluminum frame, key lockable 316 series Stainless Steel "T" handle latches, welded 100mm aluminum hinges with grease fitting and Stainless Steel pins, and 1/8" thick PORON neoprene hatch seal.

The T-top roof shall incorporate 1" pipe roof railings, and vertical grab rails on port and starboard sides.

Two (2) Cup holders shall be installed at the console.

A Dynatect Gortite roll up security door shall be installed to secure the pilot station.

A two person upholstered leaning post/seat, with a fold-down foot rest shall be installed at the console.

One (1) Exterior seat locker shall be installed on the front of the console. The locker storage compartment is accessed through 3/16" welded aluminum weatherproof hatches with 1-1/2" angle aluminum frame, 316 series stainless steel "T" handle latches, welded 100mm aluminum hinges with grease fitting and stainless steel pins, and 1/8" thick PORON neoprene hatch seal.

Two (2) Aluminum flip-up deck seats shall be mounted on folding brackets and installed on the main deck. Rubber T-handle latches shall hold the seats secured in the down position when not in use.

ANCHORING:

A Maxwell Maxset 22lb. galvanized anchor and matching stainless steel bow roller shall be installed. Includes 150' of 9/16" 3-strand anchor line and 30' of 5/16" galvanized anchor chain affixed to the anchor with a 316SS jaw swivel.

A Lewmar 1000 anchor windlass shall be installed. Anchor shall be secured in the "up" position by a pin or chain tensioner (dependent on space and application).

Accepts 5/16" HT chain and either 9/16" or 5/8" 3-strand line.

A tie-off point will be supplied for the anchor line while at anchor.

TOWING:

A 3" Sch 80 aluminum pipe tow bitt with 1" 316 stainless crucifix pin shall be installed aft on centerline. The towing bitt shall be sized to accept one round turn and three figure eight's of the towline.

A line parting knife shall be mounted in the vicinity of the tow bit.

DIVING:

A removable flip out dive/recovery ladder shall be installed on the swim step. A storage bracket shall be mounted for stowing the ladder in the up position when not in use.

STERN GUARDS AND PLATFORMS:

A full width welded aluminum swim step with non-skid shall be installed on the transom.

ELECTRICAL SYSTEM:

The vessel's electrical system shall be 12vDC.

All electrical cable shall be marine grade copper tinned boat cable and labeled for each circuit.

Cables should be routed in wireways wherever possible. Wherever exposed to potential damage, cables shall be protected with rubber.

Electrical cable shall be sized in accordance with the American Boat & Yacht Council.

All electrical cables shall be marked in accordance with the markings in electrical drawings.

All electrical switches shall be of a heavy-duty type and properly insulated.

The electrical system shall be grounded. In any case the hull shall not be used as part of a galvanic feeding loop.

12V DC ACCESSORIES:

One (1) 12V 8 position waterproof distribution panel shall be installed on the console.

A pair of 12V self-parking windshield wipers shall be installed on the forward windshields. Each wiper assembly consists of a fully sealed, marine rated wiper motor fitted with a heavy duty pantographic wiper arm and matching blade.

One (1) 12V air trumpet horn shall be installed with momentary push button on dash.

One (1) 12VDC power receptacle with weather cover shall be installed.

One (1) Dual USB outlet with weather cover shall be installed in the vessel. Outlet has one USB-A and one USB-C port.

Two (2) 12V 2200 GPH bilge pumps shall be installed with auto float switch.

LIGHTING:

LED navigation lights shall be installed to USCG requirements.

One (1) 12V LED red/white dome lights shall be installed over the operator.

Four (4) Rigid Industries D-Series Pro 3" LED Flood lights shall be installed on the T-top roof. Each is rated at 3168 lumens of output.

Four (4) Whelen PCP3 LED Scene light(s) shall be installed on the T-top roof.

One (1) GoLight 20204GT LED search light with 544,000 candle power shall be installed on the T-top roof with a control pad at the console.

Two (2) Whelen Century 23" LED red light bar shall be installed on the T-top roof. Controls for the light bar shall be installed at the console.

One (1) Pair of Rigid Industries flush-mount LED lights shall be installed at the bow in an

aluminum housing for forward-facing lighting.

NAVIGATION ELECTRONICS:

A Garmin VHF 215 Marine Radio shall be installed complete with Shakespeare antenna and stainless steel adjustable antenna mount.

A customer-supplied radio shall be installed in the vessel. installation includes Munson-supplied Shakespeare antenna and lily mount.

A Whelen WPA1 siren system with 100W speaker horn shall be installed on the vessel. The system controller and microphone shall be installed at the console.

OUTFITTING AND SAFETY EQUIPMENT:

One (1) Fireboy MA2 Series automatic engine room flooding fire extinguishing system to be installed with manual pull cable at operator console.

PAINT, GRAPHICS, AND MARKINGS:

Matson Industrial Floor Grip Non-skid deck coating shall be applied to all main deck walking surfaces. (Color- 223 Gray)

Hull to remain bare aluminum finish. (No Bottom Paint)

A vinyl wrap shall be applied to the top side of the hull exterior. (Details and colors TBD)

Non-reflective vinyl graphics shall be applied. (Specifics to be determined after order has been received)

A U.S. Coast Guard rating placard shall be installed at the dash.

A bow door warning placard shall be installed adjacent to the bow door.

Bow door switch to be mounted on a bow door switch placard.

Secondary bow door switch to be mounted on a bow door switch placard.

ENGINE ROOM:

The engine room shall be one compartment and shall include a single flush and guttered engine hatch on the aft deck.

Engine hatch shall be large enough to remove the engine, provide a weather tight seal when closed, include flush mounted stainless steel hinges, and shall be lockable in the open position. Handles shall be inset and flush to the deck.

The engine room shall incorporate two air intake boxes on the aft deck for natural ventilation and combustion air intake. The air intake boxes shall include gutters to prevent water ingestion into the engine room.

Engine stringers shall be 3/8" plate, continuously welded, and shall include gussets under the engine mounts.

The transom shall have two 3/8" welded aluminum plate doublers where the transom shields attach.

1.5" thick vinyl foam acoustical insulation with leaded barrier shall be installed in the engine room on the engine room bulkhead and engine hatches to reduce noise inside the cabin while underway.

PROPULSION:

Propulsion provided by a KEM Equipment Kodiak 6.2L V8 marine inboard gasoline engine producing a peak 407 HP, paired to a Hamilton Jet HJ241 jet drive. Engine and jet are direct-drive and coupled via 1410 Spicer driveline.

Jet includes overflow riser and screen rake (AKA "stomp grate") for clean-out while in the water.

Engine cooling via raw water offtake from the jet and includes a sand trap with overboard discharge (KLS Marine 150 or equivalent).

Wet exhaust to be a 2-into-1 configuration tying both 4" riser outlets into a 5" main outlet to the transom. An externally-mounted aluminum muffler to be installed adjacent to the jet. Aluminum exhaust components and muffler fabricated by KLS Marine.

VeeThree T7i digital display installed at the dash to show engine data. Key switch and e-stop harness to be installed.

Throttle and bucket control provided by a dual-lever binnacle. The left lever is engine throttle and will include a throttle tension kit. The right lever is bucket control and will include a neutral safety kit.

Engine start battery bank with switch to be included.

Steering supplied by a SeaStar 2.4 cubic inch hydraulic helm (HH5272-4) and SeaStar BA150 -3ATM steering cylinder (HC1503) or equivalent.

A 3" in-line blower will be installed in the engine room for USCG compliance.

Fuel recommendations are 91-octane for best performance, 87-octane minimum with reduction in engine performance.

TRAILER:

Vessel shall include one (1) Tuff Trailer MTB8300SGL 8,300lb capacity galvanized tandem axle bunk trailer complete with disc brakes on all axles, 2-5/16" ball receiver, manual strap winch, safety chain, heavy duty jack stand, DOT approved lighting, spare tire with carrier.

SEA TRIALS:

Vessel shall undergo testing (Sea Trials) after completion to verify proper function and

performance of all systems. (Sea Trials to take place at factory location)

DOCUMENTATION & KEYS:

One (1) Operation & Maintenance Manual shall be supplied with the craft. Includes OEM technical literature for all supplied equipment, operator/safety instructions, as-built boat drawings, as-built electrical system drawings.

Vessel to include two (2) complete key sets. (Doors, Hatches, Ignition)

Original Bill of Sale and Manufacturer’s Statement of Origin documents shall be delivered with the boat conveying free and clear title(s).

Total For GSA Items: \$301,076.00
GSA Discount (2.5%): \$7,527.00
Adjusted Price: \$293,549.00
Industrial Funding Fee (IFF): \$2,218.00
Total GSA Price: \$295,767.00

CA Sales Tax (8.75%): \$25,879.61

TOTAL GSA PRICE, EX-WORKS, BURLINGTON, WA: ___\$321,646.61

TERMS:

30% Deposit

40% Due at the start of production.

30% Due upon completion of vessel, prior to taking delivery.

Agreed to this _____ day of _____, 2026

X _____
Jesse Munson, CEO
Munson Boats

X _____
City of Napa, Buyer