

**16-FOOT, WELDED ALUMINUM,
JET BOAT PACKAGE**
(VESSEL HULL, OUTBOARD MOTOR & SPECIFIED FEATURES)

"C" Description/SOW

Jet boat frequently used to deliver crews of 4 to 6 people up shallow rivers to shore and back (aluminum hull). This vessel provides marine transportation to remote work sites up very shallow, braided, and swift rivers, conducting a variety of resource projects, primarily fish, watershed. Must safely navigate in shallow swift rivers, heavy rain, winter conditions, and rocky to sandy beach landings. Must meet USCG specifications.

Hull Requirements

1. 16-foot-long
2. Approx. 24" (side-height)
3. Person and cargo capacity 1250 lbs. minimum
4. Modified V-hull
5. Jet tunnel designed for use with an outboard motor
6. 60" min. bottom width
7. Beam width Approx. 82" (6'10")
8. 20/25" Transom height
9. Fully welded aluminum hull, 0.100" minimum bottom, 0.100" minimum side plate
10. Drain plug for hull drainage located aft
11. Standard grey, tan, or green paint
12. Vessel package (Hull, Motor, Trailer, and components) must be serviceable including warranty repairs within 100 miles of Ketchikan AK.

Fuel System

1. 12-gallon removable fuel tank
 - o Tank mounted manual fuel gauge window
 - o Plumbed to filter with primer bulb
2. Correctly sized In-line water/fuel separator (Racor brand or equivalent)
 - o Plumbed to motor

Propulsion

1. Tiller operated, electric start, 60/40 HP, Four Stroke Yamaha, Mercury, Honda or Suzuki Brand to allow for servicing within Ketchikan area. 20/25" Shaft with jet foot with installation.
2. All necessary rigging for "turnkey" operation in accordance with engine manufacturers specs. Outboard must be capable of tilting up out of the water and locking in that position.
3. Compact, under cowling Hour Meter, mounted and operational

Trailer

1. Vessel shall include Proper GTWR sized galvanized slick bunk trailer complete with, manual strap winch, safety chain, heavy duty tongue jack, DOT approved lighting.

Electrical System

1. Automatic Bilge pump 750GPM min., wired, terminated, and installed.
2. Starting battery installed in a secured battery box
3. Marine grade battery switch
4. The vessel's electrical system shall be 12vDC.

5. All electrical cable shall be marine grade copper tinned boat cable
6. Cables should be routed in wireways wherever possible. Wherever exposed to potential damage, cables shall be protected with rubber.
7. Electrical cable shall be sized in accordance with the American Boat & Yacht Council.
8. All electrical switches shall be of a heavy-duty type and properly insulated.
9. The electrical system shall be grounded. In any case the hull shall not be used as part of a galvanic feeding loop.

Sea Trails

1. Vessel shall undergo testing (Sea Trials) after completion to verify proper function and performance of all systems.

"F" Deliveries or Performance

Shipping

1. Delivery of the completed vessel to Ketchikan, AK shall be provided. District personnel will be available to pick up from local Ketchikan Dock.
USDA Forest Service
Ketchikan Ranger District
3031 Tongass Avenue
Ketchikan, AK 99901

Delivery

Award – February 21, 2026

"G" Contract Admin Data or "H" Special Contract Requirement

Documentation:

All the following items shall be delivered to the COR at time of delivery.

NOTE - This address will be different than the delivery address for the vessel:

USDA Forest Service - FLEET
Ketchikan Supervisor's Office
648 Mission Street Suite 110
Ketchikan, AK 99901

1. 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.
2. Vessel to include two (2) complete key sets. (Ignition)
3. Original Bill of Sale and Manufacturer's Statement of Origin documents conveying clear title(s).