

SPECIFICATIONS FOR BOAT, MOTOR AND TRAILER PACKAGE

The Department of Energy and Environmental Protection is seeking bids on a complete Boat/Motor/Trailer package. The packages shall be delivered to the Department as complete working units with an accessories mounted and completely functional. All equipment bid shall include manufacturer's standard Equipment unless specified and be covered by manufacturer's standard warranty.

Tracker Grizzly Model 1754 is to be considered acceptable for this bid, "or equal"

Any vendors bidding on any make or model other than the above mentioned make and model shall send detailed product literature with their bid and list any and all deviations from these specifications.

SPECIFICATIONS FOR 17-FOOT ALUMINUM BOAT

1. Hull Type
 - A. Modified Vee-all welded aluminum hull
 - B. Side console with windshield
 - C. Flat floor with raised deck front and rear
 - D. Floor to have spray on non-slip floor liner (Rough liner or equal)
 - E. To include four 6" stainless steel rope cleats mounted on the gunnels front and rear. Dealer to install these, exact location to be discussed with an Agency representative.
2. Aluminum Hull Material
 - A. .100 gauge thickness construction throughout.
3. Dimensions
 - A. Length overall: 17 ft.
 - B. Maximum beam: 78"
 - C. Maximum transom beam 72"
 - D. Side depth 21"
 - E. Bottom width 54"
 - F. Transom Height: 20"
4. Approximate Hull Weight
740-lbs
5. Recommended HP Rating
75 horsepower maximum
6. Weight Capacity
Approximately 1300-lbs

7. Capacity
5-person minimum
8. Seating
 - A. To include a locking front to rear adjustable and swiveling seat for the driver.
 - B. Also to include a stationary seat with backrest on passenger side.
9. Steering
No feed back steering system with standard steering wheel.
10. Lighting
To include US Coast Guard required navigation lighting package.
11. Accessories
 - A. To include 12-volt Cigarette lighter type, water resistant power source mounted on the console.
 - B. To include a dealer installed automatic 12-volt electric bilge pump with exhaust hose of sufficient length. Placement will be discussed with an Agency representative. The pump will be wired to work when the main power switch is in the off position.
 - C. Vendor to supply a custom fit weather proof boat/motor cover.
 - D. To include a lockable gun/rod box minimum in size of 60" long, 11" high and 7.5 "wide
 - E. Plastic 6 gallon fuel tank with hoses and connections
 - F. 12 volt starting marine battery
12. Color
Outside paint shall be no glare forest/drab green.

SPECIFICATION FOR YAMAHA 50-HP, 4-STROKE OUTBOARD MOTOR

The overall scope of these specifications is to describe a 50-HP, 4-stroke outboard motor. The motor shall be the latest manufacturer's production model and be covered by Manufacturer's standard warranty.

1. Horsepower: 50 HP
2. Engine Type: 3-cylinder, 4-stroke
3. Alternator Output: 15amp minimum

4. Shaft length: To be determined by the vendor and matched to the boat transom requirements.
5. Ignition system: CDI micro computer
6. Starting system: Electric with manual backup
7. Lubrication: wet sump
8. Weight: Not to exceed boat specifications
9. Power tilt and trim feature operational from the helm with external tilt switch on the motor.
10. Console mounted shifter and ignition switch with all necessary wiring and cables

SPECIFICATIONS FOR BOAT TRAILER

1. Trailer Type: Bunk
2. Finish: Galvanized
3. Boat Length: 17Ft. range
4. Cat Tying Capacity: To be matched to the boat and motor weights
5. Tire Size: 4.80 x 12, plus one spare and wheel with lockable wheel/tire carrier mounted to trailer.
6. Ball Coupler: 2" diameter ball size
7. Hand Crank Winch: strap type not cable or rope
8. Lights: Submersible LED style stop/tail/turn lights specific for boat trailers
9. To be wired to a 7pole RV Style connector wired to industry standards
10. Tongue jack: to include swing-up, lock-in type hand crank tongue jack with wheel on the bottom.
11. Galvanized Axle

END OF SPECIFICATION