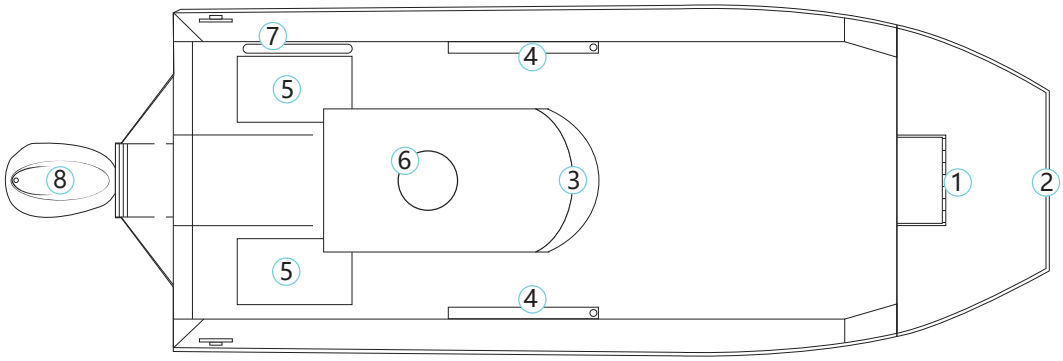
SPECIFICATIONS:

Length:	**24'**
Beam:	**9.5'**
Bottom:	**8'**
Sides:	**3'**
Front Deck:	**4'**
Max. Power:	**300 H.P.**
Fuel Capacity:	**80 gal**
Capacity:	**8 persons or 1,440 lbs**

STANDARD FEATURES

- 24' all welded vessel w/12° V
- 5086 marine grade aluminum
  - .250" bottom and transom
  - .190" sides
- Extended transom motor mount ~2' L x 5'W
- Safety cage on bow beck
- Aluminum rub rail
- Aluminum trim tabs, 12V actuators
- 10" gunnel cap
  - hawse hole cleat access on port and starboard sides near bow deck
- Self-bailing floor; scuppers
- Aluminum tread plate flooring, 0.190"
- Center console with aluminum T-top
- Electrofishing machine integrated at the bow face of the console
- Input, output, switch connections located underneath console
- Leaning post seat with cushion; grab bars
- Two 40-gallon saddle bag style aluminum fuel tanks installed above deck along port and starboard gunwales
- Two group 31 batteries; battery switch on/off/1/2/all
- 12 gang fuse panel and switches
- 12V outlet
- Dual USB 2.1A socket
- LED navigation lights, fire extinguishers and horn
- Dual 2000 gph bilge pumps below self-bailing deck; switching



(1-5) BOAT FEATURES:

1. 24' all welded vessel w/12° V
2. Safety cage on bow deck
3. Center console with aluminum T-top
4. Two 40-gallon saddle bag style fuel tanks
5. Two generators (38kw input power)

(6-7) BOAT OPTIONS:

6. Lowrance HDS PRO 9 with active Imaging HD 3-in-1 Transducer or Lowrance HALO20 24nm Radar
7. Removable lifting davit with eletric winch at stern for generator removal

(8) MOTOR:

8. Suzuki DF300
(300 H.P. / 4 Stroke / 4.0 Liter V6)
Binnacle throttle controls, wire harness, key switch, and multi-funcitional gauge
Hydraulic helm steering and stainless steel steering wheel

(9) TRAILER:

- Triple axle
- Aluminum I beam construction
- 12,000lb GVWR with 10,300lb net capacity; stainless steel disc surge brakes on all torsion axles
- 15" load range E tires, wheels; spare and mount on hub
- Side guide posts and bottom standard bunks
- Trailer jack with foot
- LED trailer lights
- 7 pole light connector
- Winch and strap
- Bow ladder

ELECTROFISING EQUIPMENT

INFINITY STINGRAY SHOCK BOX

o Efficiently operates in full strength seawater- up to 55,000µS

o Operational salinity range 0.2 – 35ppt

o Pulsed DC output power

o DC voltage adjustment in 1 volt increments

o Adjustment of pulse rate (in 1 pps increments) and duty cycle (in 1% increments)

o Independent digital metering for peak watts, amps, and volts

o Monitors generator input frequency and voltage

o Integrated safety switch continuity test function

o Programmable electrofishing settings

o Resettable fishing time

o Red LED illuminated emergency shut-down stopper switch

o Hermetically sealed / splash resistant design

o Convection cooled

o Waterproof input, output, and switch connections

o Water resistant main breakers

o Powder coated aluminum chassis

o Operators Manual; laminated start up instructions and troubleshooting guide, boat schematic

38kw input power

OTHER

•Pivot/swing fiberglass electrofishing booms

•Snagless anode arrays with stainless steel cables

•Sacrificial cathode tethers at bow; removable

•Safety switch for dipper and vessel operator

•High output wiring system

•Stainless steel hardware