## **UH-19XRW**

## **Specifications:**

	Hovercraft Mode	Ground effect 150 HP
Hover height	8.2 inches	8.2 inches
Flying height	N/A	4 - 12 feet
Max speed	85 mph	75 mph
Flying speed	N/A	55 mph
Cruise speed	50 mph	60 mph
Capacity	4 - 6 persons	3 - 4 persons*
Payload	1,500 lbs	950 lbs**
In-flight payload	N/A	1,100 lbs in flight
Empty weight	1,100 lbs	1,250 lbs
Fuel capacity	24 gal	24 gal
Range	255 miles	195 miles
Length	19.5 feet	25.5 feet
Wingspan	wings removed	24.0 feet
Engine	2.2 L Subaru	2.2 L Subaru
Thrust Propeller	60 inch - 60 pitch	60 inch - 60 pitch
Lift fan	36 inch - 30 pitch	36 inch - 30 pitch

An all-composite multi-purpose hovercraft made from the latest in laminate technology. Carbon fiber and Kevlar are used in perfect harmony to produce a high strength, low weight structure.

## **Standard Features:**

Joystick steering 3 steering rudders, 1 elevator Fully enclosed cockpit Electric start

Full instrumentation:

- Tachometer
- Air speed
- Oil pressure
- Water temperature
- Hour meter
- GPS
- Radar
- Marine radio

3 tow cleats
Navigation lights
Dual 12 gallon fuel tanks
12V power supply
Stainless hardware
Metal is aluminum or powder coated
Impact resistant deck coating
Bench style seating
Storage compartments
Color: Yellow / silver

## **Standard Features:**

**Joystick steering:** Joystick steering controls the rudders and elevator. A friction lock throttle handle doubles as the joystick grip.

**Elevator trim system:** A horizontal wing behind the thrust duct helps to fine tune the crafts balance while under way.

**Enclosed cabin:** All 19XRW hovercraft are equipped with a fully enclosed, climate controlled cabin.

Electric start: 12V electric starter

**Dual tachometers:** Each engine is equipped with its own tachometer and hour meter for easy engine monitoring.

**Navigation lights:** USCG approved red / green bow light and white stern light.

**12 gallon fuel tank:** Dual 12 gallon fuel tanks.

**12V power supply:** Multiple 12V power outlets are located throughout the interior.

Stainless hardware: All nuts, bolts washers and screws are corrosion proof stainless steel.

**Metal is aluminum or powder coated:** All metal parts are aluminum, stainless steel or powder coated.

**Side by side seating:** Standard craft includes a matching bench style seat with built in storage. 3 passengers fit on each bench.

**3 tow cleats:** Three separate "D" rings are located at the rear of the craft. These cleats are designed for towing loads up to 300 lbs.

**Rapid deployment trailer:** 22' steel tilt bed trailer includes torsion bar suspension, dual axles and a manual winch for land recovery.

**Sound system:** CD player, Waterproof speakers, 1000 Watt amplifier, 6 - disc changer available.