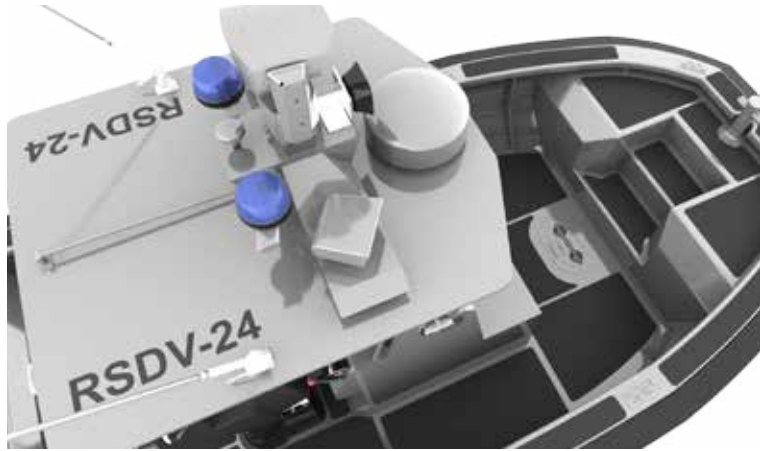
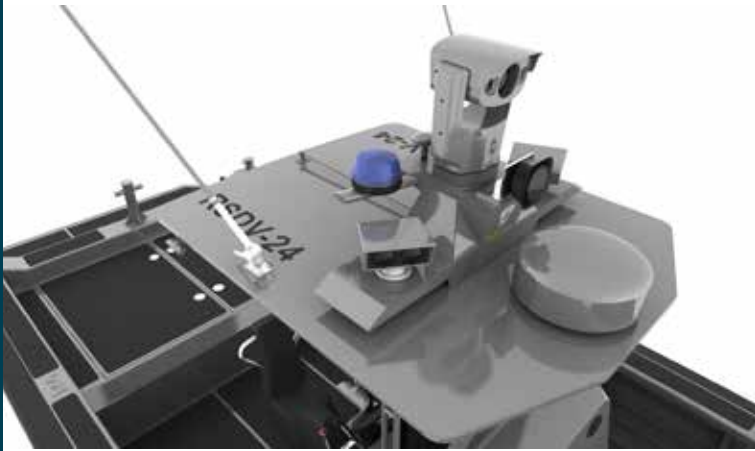
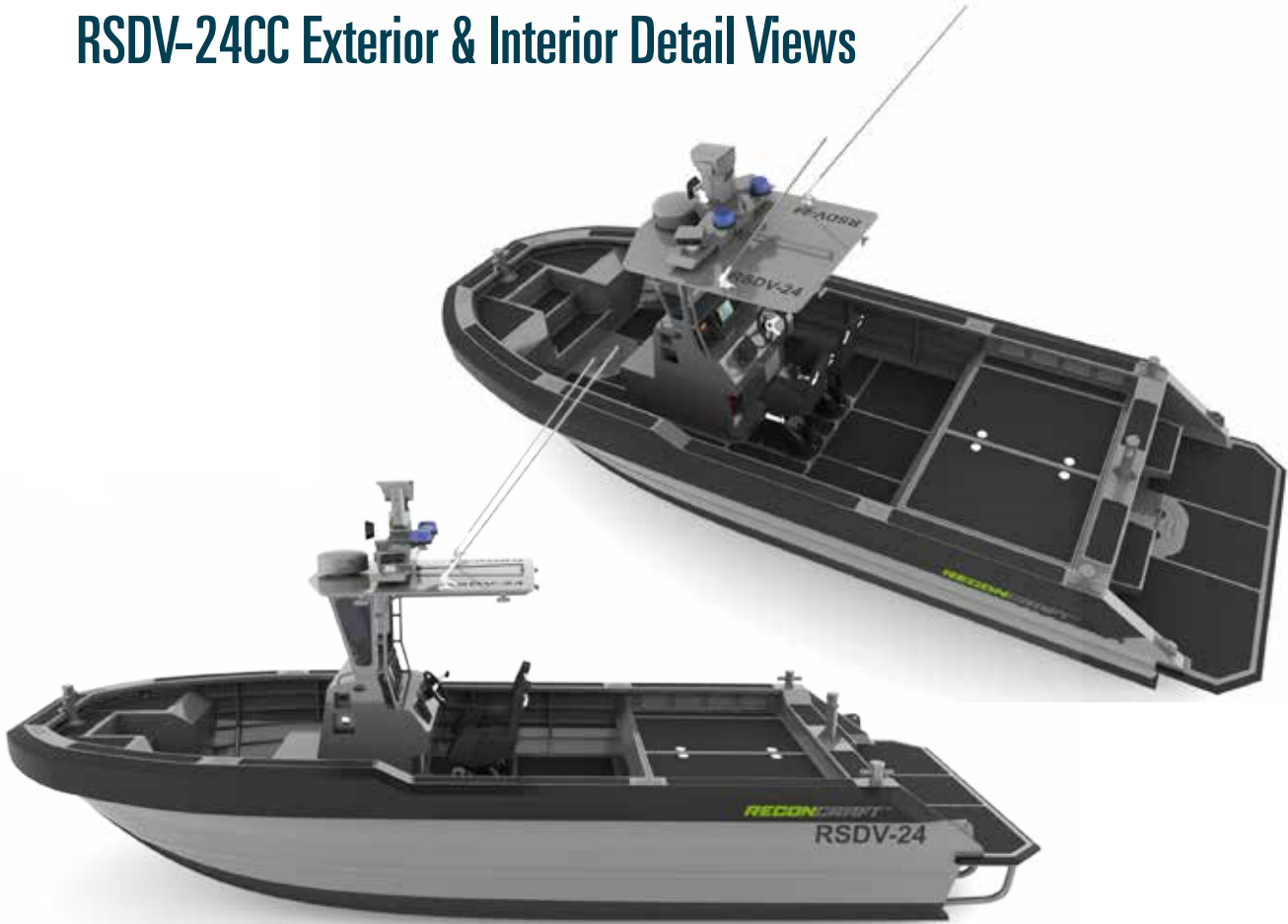


RSDV-24CC Exterior & Interior Detail Views

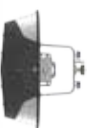


RC18CC



THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-18)

| | | |
|---------------------|-------------|-------------|
| Length | 18'-0" | 5.5m |
| Length (w/Ops Deck) | 19'-6" | 5.9m |
| Beam | 8'-0" | 2.54m |
| Draft (plane) | 4" | 10cm |
| Draft (static) | 10" | 25cm |
| Dead Rise | 5° | 5° |
| Displacement | 1,600 lbs | 726 kg |
| Fuel Capacity | 30+ gallons | 113+ litres |

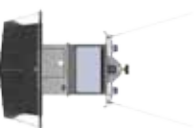


RC21CC

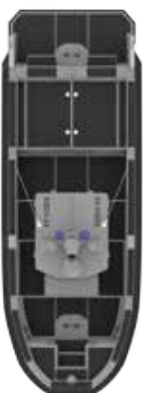


THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-21)

| | | |
|---------------------|-------------|-------------|
| Length | 21'-0" | 6.4m |
| Length (w/Ops Deck) | 23'-4" | 7.1m |
| Beam | 8'-4" | 2.4m |
| Draft (plane) | 4" | 10cm |
| Draft (static) | 11" | 28cm |
| Dead Rise | 5° | 5° |
| Displacement | 3,900 lbs | 1,769 kg |
| Fuel Capacity | 55+ gallons | 265+ litres |

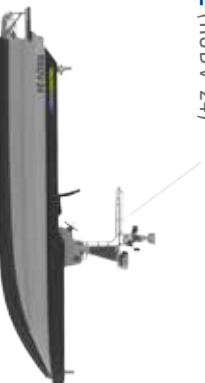


RC24CC

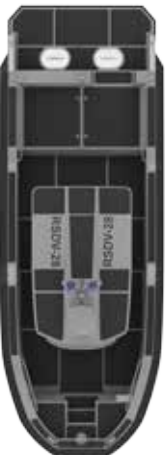


THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-24)

| | | |
|---------------------|--------------|-------------|
| Length | 24'-0" | 7.3m |
| Length (w/Ops Deck) | 26'-8" | 8.1m |
| Beam | 9'-8" | 2.9m |
| Draft (plane) | 6" | 15cm |
| Draft (static) | 12" | 30cm |
| Dead Rise | 6° | 6° |
| Displacement | 4,900 lbs | 2,223 kg |
| Fuel Capacity | 100+ gallons | 379+ litres |

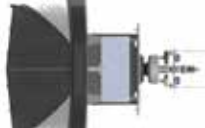


RC28CC



THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-28)

| | | |
|---------------------|--------------|-------------|
| Length | 28'-0" | 8.5m |
| Length (w/Ops Deck) | 31'-2" | 9.5m |
| Beam | 11'-4" | 3.45m |
| Draft (plane) | 8" | 20cm |
| Draft (static) | 15" | 38cm |
| Dead Rise | 8° | 8° |
| Displacement | 6,950 lbs | 3,152 kg |
| Fuel Capacity | 120+ gallons | 454+ litres |

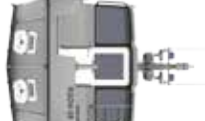


RC28C CABIN



THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-28)

| | | |
|---------------------|--------------|-------------|
| Length | 28'-0" | 8.5m |
| Length (w/Ops Deck) | 31'-2" | 9.5m |
| Beam | 11'-4" | 3.45m |
| Draft (plane) | 8" | 18cm |
| Draft (static) | 15" | 38cm |
| Dead Rise | 8° | 8° |
| Displacement | 7,600 lbs | 3,152 kg |
| Fuel Capacity | 120+ gallons | 454+ litres |



RECONCRAFT



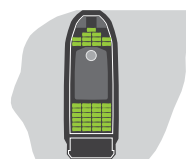
MANEUVERABILITY



SHALLOW WATER



WEEDS & DEBRIS



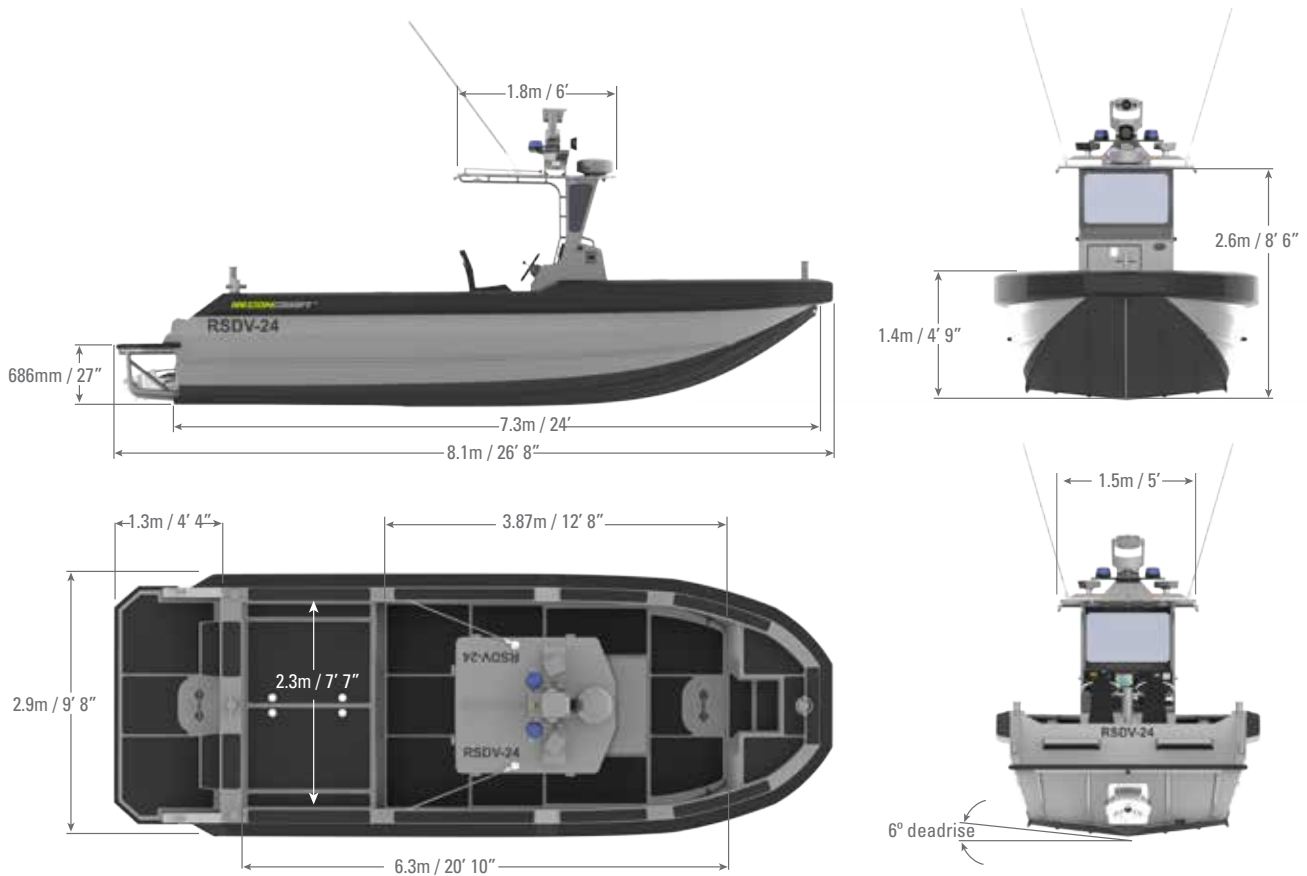
PAYLOAD



RECONCRAFT™

The Riverine Shallow Draft Vessel (RSDV-24) is the workhorse of the ReconCraft fleet. With a large payload for crew and equipment along with a patrol range over 250 NM, the RSDV-24 is well suited for extended operations in narrow and debris-filled waterways where little infrastructure or support is available. Powered by a 370 HP diesel L and the Hamilton HJ 241 Water Jet, the RSDV can reach speeds over 45 MPH in as little as 6" of water. Alternative diesel or gasoline propulsion systems are available.

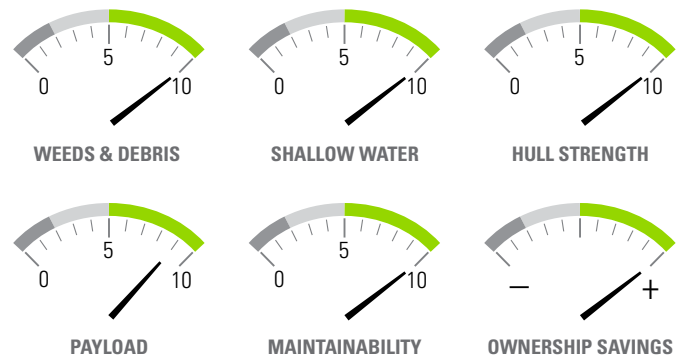
RSDV-24CC General Dimensions



All specifications and measurements are approximate and subject to change without notice. Performance data is not guaranteed and can vary depending upon cargo/fuel load, owner's equipment, temperature, sea-state, and other variables.

ReconCraft™ are built to USCG/ABYC Standards.

RSDV-24CC Advantages



Components & Specifications

Specifications

| | | |
|---------------------|--------------|-------------|
| Length | 24'-0" | 7.3m |
| Length (w/Ops Deck) | 26'-8" | 8.1m |
| Beam | 9'-8" | 2.9m |
| Draft (plane) | 6" | 15cm |
| Draft (static) | 12" | 30cm |
| Dead Rise | 6° | 6° |
| Displacement | 4,900 lbs | 2,223 kg |
| Fuel Capacity | 100+ gallons | 379+ litres |

Propulsion

| | |
|----------------------|-------------------------------------|
| Engine | Yanmar 6LYA-STP 370 HP Turbo Diesel |
| Optional Marine Gear | ZF, Borg Warner, or Twin Disc |
| Jet | Hamilton HJ 241 Water Jet |

Alternative propulsion configurations available based on specific needs.

Performance

| | | |
|--------------|-----------|-----------|
| Max Speed | 45+ MPH | 72+ KPH |
| Cruise Speed | 25-35 MPH | 40-56 KPH |
| Range | 250+ NM | 402+ Km |

Qualities

- **Efficient, powerful, and durable propulsion systems** capable of operating in vegetation, debris, and shallow water result in outstanding patrol coverage.
- **Ergonomic designs, created with input from actual operators**, significantly reduce crew fatigue and maintain crew safety.
- **Simplistic and redundant mechanical and electrical systems**, with reserve capacity to support upgrades, yield unparalleled detection, monitoring, and interdiction capabilities.
- **Rugged hull structure, commonality of parts, and full access to the hull** via removable deck plates significantly decrease maintenance time and ownership costs.
- **Multi-mission configurations** result in tremendous tactical capability.

Configuration

The center console arrangement is specifically designed to minimize crew fatigue during long patrols while giving the pilot and co-pilot easy access to all controls. The bench seat is capable of moving fore/aft and up/down depending on the operators' preferences. The console and overhead areas can be configured with various seating and storage options.

Features & Options

Console

- Forward Angled Windows to Reduce Glare*
- Shock Mitigating Seats w/ Ballistic Nylon
- LED Red/White Lighting
- Mini Hard Top
- Extended Hard Top

Hull Protection & Fendering

- 5086 Alloy Hull* - Up to 0.250" Bottom Plating
- Proprietary CrashCoat™ Hull Protection System
- UHMW Slider Keel Pad (22")
- Black or Non-Marking Rub Rail
- High Density Foam Collar / Sponson

Mechanical/Electrical Systems

- RACOR Fuel Filtration System
- Raw Water Cooling System*
- 12V DC Distribution System*
- Multiple DC Battery Banks*

Deck

- Large Swim/Operations Deck*
- Tactically Designed Walk Around Configuration*
- Full Deck Lighting Package (Flood & Spreader)
- Flush Mount Flat Top Cleat Package
- 4-Point Lifting Eyes
- Tow Bollard and Reel
- Anchor Locker
- Marine Grade Paint Coating System
- 3M Safety Walk™ Deck Tread
- Battery Charger & Monitor
- Engine Compartment Sound Insulation
- Tie Points - 8x Floor Mounted
- 12V Accessory Plugs
- Long Gun Storage System

Weed & Debris (Flood Zone) Operations

- Patent Pending Weed-Debris Grate w/Helm Lever or Actuator

Safety

- Foam Collar Flotation
- (2) Bilge Pumps (Auto and Manual)*
- Fire Extinguisher*
- Anti-Fatigue Deck Matting

Additional Options

- Whelen LE Lighting/Loudhailer Package
- Side Scan Sonar
- Fire-Fighting System w/ Remote Operated Nozzle
- Forward Looking Infrared (FLIR) Camera
- AIS System
- Weapon Mount Foundations (ITAR Dependent)
- Ballistic Protection (ITAR Dependent)
- Side Dive Doors
- AC Electrical Inverter
- Heated Windshield Glass
- Rescue Basket Mounts (Quick-Release)
- HC-130 Deployment Kit
- Many other mission specific items. Call for details.

Additional Information

For more information about this product, or any of ReconCraft's products, please contact us directly or visit our website:

Phone: **+1 (877) 645-7761**

Email: **info@reconcraft.com**

Web: **reconcraft.com**

*Indicates standard features on base model.