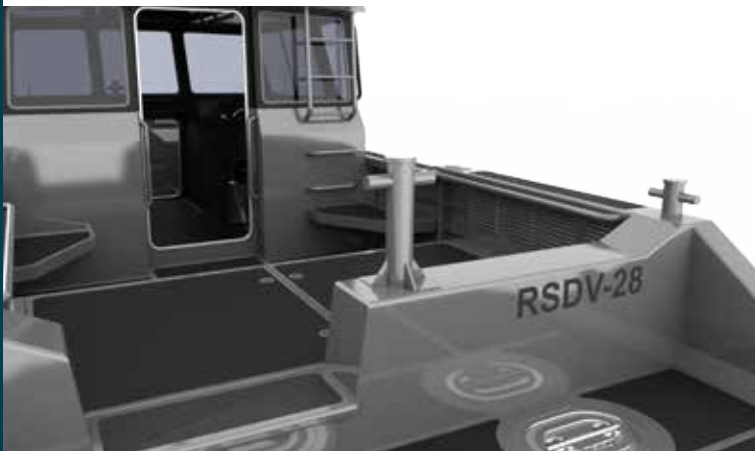


# RSDV-28C Exterior & Interior Detail Views



## 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

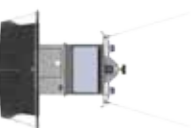


## RC21CC

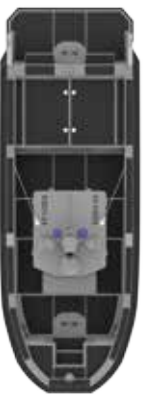


### THE RIVERINE SHALLOW DRAFT VESSEL (RSDV-21)

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

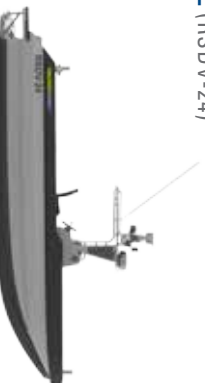


## RC24CC



### 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

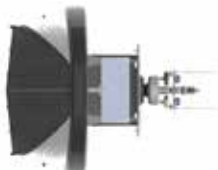


## RC28CC



### 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

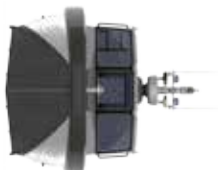


## RC28C CABIN



### 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



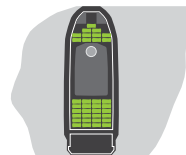
MANEUVERABILITY



SHALLOW WATER



WEEDS & DEBRIS



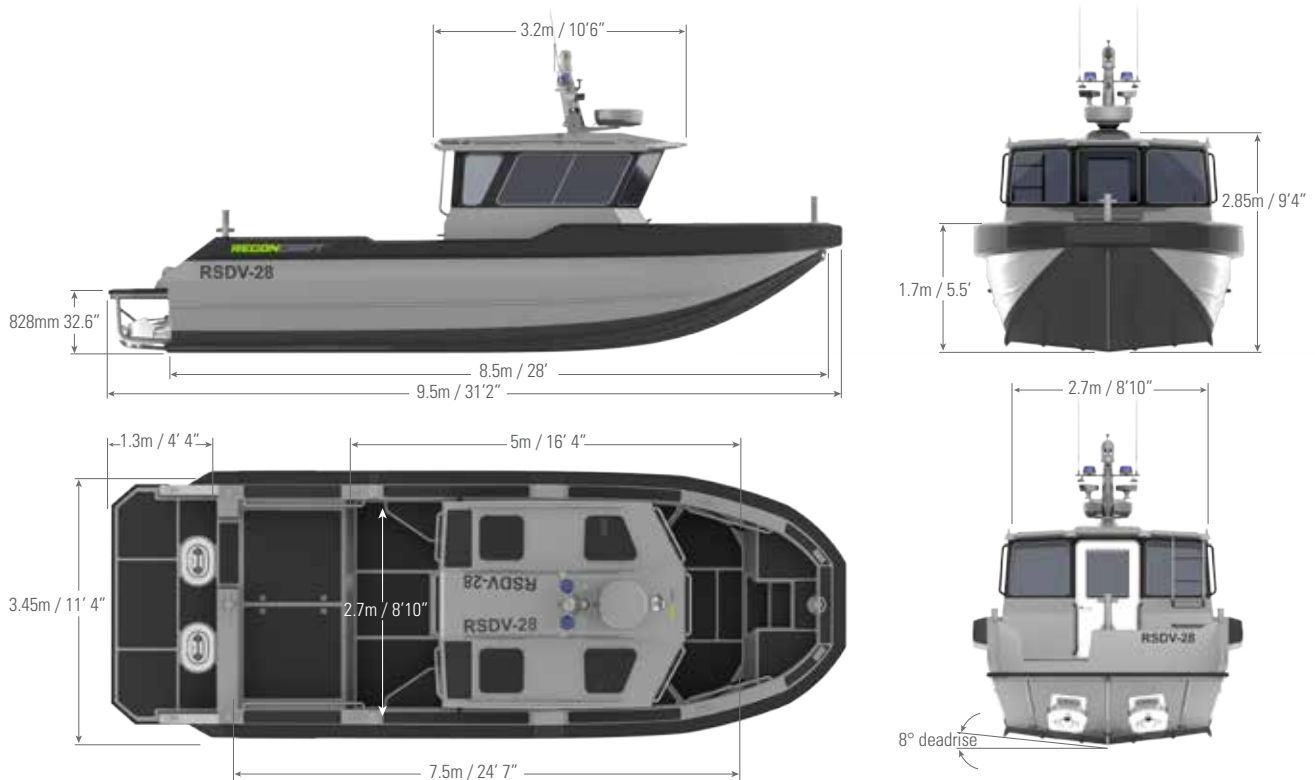
PAYLOAD



**RECONCRAFT™**

**The Riverine Shallow Draft Vessel (RSDV-28C)** The RSDV-28C is ideal for marine units that need a large multi-mission craft that can operate in shallow rivers and coastal areas . With a massive payload for crew and equipment along with a patrol range over 300 NM, the RSDV-28C is well suited for extended operations in debris ridden waterways where little infrastructure or support is available. Powered by twin 370 HP diesels and Hamilton HJ 274 Water Jets, the RSDV can reach speeds over 45 MPH in as little as 8" of water. Alternative diesel or gasoline propulsion systems are available.

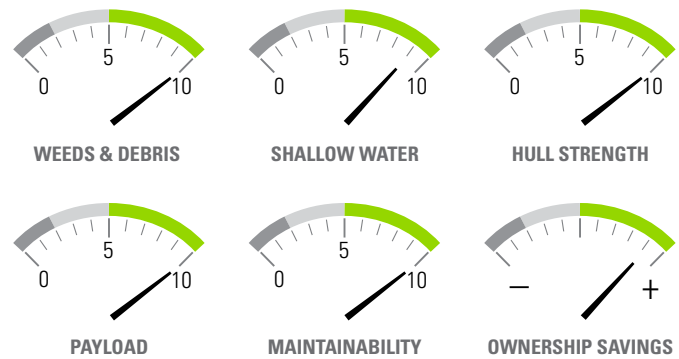
## RSDV-28C General Dimensions



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-28C Advantages



## Components & Specifications

### Specifications

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

### Propulsion

Engine	Twin Yanmar 6LYA-STP 370 HP Turbo Diesels	
Optional Marine Gear	ZF, Borg Warner, or Twin Disc	
Jet	Twin Hamilton HJ 274 Water Jets	

Alternative propulsion configurations available based on specific needs.

### Performance

Max Speed	45+ MPH	72+ KPH
Cruise Speed	25-35 MPH	40-56 KPH
Range	300+ NM	556+ 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 fully enclosed cabin, with optional climate control, is ergonomically designed to protect the crew from the elements and to minimize crew fatigue during long patrols in any weather. In addition to offering optional shock mitigating seats, the cabin features a large access hatch for rapid access to the bow area. The large rear operations deck is accessible via the walkway on the port side and can be used as a platform for small inflatable boats, diving operations, or other mission specific equipment. Easy access to the engine compartment and critical systems facilitates efficient service and maintenance.

# Features & Options

## Cabin

- Forward Angled Windows to Reduce Glare\*
- Shock Mitigating Seats w/ Ballistic Nylon
- 4 Overhead Spotter Windows\*
- Sound Insulation\*
- LED Red/White Lighting
- Air Conditioner and/or Heater

## 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 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

\*Indicates standard features on base model.

## 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)\*
- Open Walk-Thru to Aft Operations/Dive Deck\*
- Anti-Fatigue Deck Matting

## Additional Options

- Whelen LE Lighting/Loudhailer Package
- 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
- Side Windows
- Rescue Basket Mounts (Quick-Release)
- 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](mailto:info@reconcraft.com)**

Web: **[reconcraft.com](http://reconcraft.com)**