7.0



# MILITARY SPEC. INBOARD POWER. PERFORMANCE.







Featuring the trademark RIBCRAFT hull design and offshore performance characteristics, the RIBCRAFT 7.0 meets the emergent requirements of military and government agencies around the world.

Designed specifically for shipboard operations, the RIBCRAFT 7.0 with an I/O diesel engine is ideally suited for maritime interdiction, boarding parties, search and seizure operations, security patrols, and anti-terrorism force protection. Configured to provide the end user with the utmost in versatility, the 7.0 is designed to meet shipboard stowage and weight constraints. Built to exact military specifications, the RIBCRAFT 7.0 features an internal composite structure, high capacity self draining deck, and mechanically fastened Hypalon<sup>®</sup> or polyurethane tube.

## 7.0 SPECS

LOA:	24'	TUBE DIAMETER:	21"
BEAM:	8'8"	INTERNAL LENGTH ON DECK:	19'3"
WEIGHT (W/OUT ENGINE):	2,550 LBS	INTERNAL BEAM ON DECK:	5'2"
DEAD RISE AFT:	23°	DRAFT (W/OUT ENGINE):	15"
DEAD RISE FORWARD:	45°	MAX HP:	350

## 7.0 STANDARD EQUIPMENT:

- Hinging center console with front bench seat and access hatches
- · Coxswain bolster
- Passenger grab handle
- Aft storage locker
- Internal fuel tank
- Hydraulic steering with wheel
- Mechanically fastened tube with 7 chambers
- Pressure relief valves
- Internal and external lifelines
- · Heavy duty rubstrake
- Stainless steel bow eye
- Anchor locker
- Heavy duty transom tie down eyes
- Battery with retainer (2) and switch
- Electrical panel
- Navigation lights
- Compass
- High capacity deck drains
- Electric bilge pumps (2)
- Molded non-skid self draining deck

#### 7.0 OPTIONAL EQUIPMENT: (PARTIAL LIST)

- Removable console arch
- Antenna arch
- Antenna arch with integrated dive ladder
- T-top
- · Light/antenna mast
- Integral hoisting fittings
- Aluminum transom cap with tow bollards
- Stainless steel deck mounted tie downs
- Keel guard
- Aluminum beaching shoe
- Emergency tiller
- Weapon mount at forward bit
- Polyurethane tube with 7 chambers
- Boarding wear patches
- Reinforced tube at bow
- Tube grab handles
- Paddle/hook retainers
- Strobe and safety lights
- Electronics packages
- Electrical system upgrade
- Complete engine packages
- Various hull and tube colors

With accessory choices, console and seating configurations, propulsion options, and a variety of navigation and communication equipment, the 7.0 can be personalized to the mission.

# **Specifications and Details**



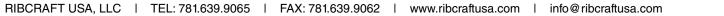








LOA:	22'5"	LOA:	24'	LOA:	25'7"	LOA:	29'7"	LOA:	35' 7" / 41'
Beam:	8'8"	Beam:	8'8"	Beam:	8'9"	Beam:	10'3"	Beam:	11' 7" / 12'
Weight (w/out engine):	2,275 lbs	Weight (w/out engine):	2,550 lbs	Weight (w/out engine):	2,670 lbs	Weight (w/out engine):	3,820 lbs	Weight (w/out engine):	7,140 lbs / 8,430 lbs
Dead rise aft:	24°	Dead rise aft:	23°	Dead rise aft:	24°	Dead rise aft:	20°	Dead rise aft:	24° / 22°
Dead rise forward:	45°	Dead rise forward:	45°	Dead rise forward:	45°	Dead rise forward:	40°	Dead rise forward:	43° / 46°
Tube diameter:	20"	Tube diameter:	21"	Tube diameter:	20"	Tube diameter:	21"	Tube diameter:	22"
Internal length on deck:	16'10"	Internal length on deck:	19'3"	Internal length on deck:	20'	Internal length on deck:	22'10"	Internal length on deck:	30' 7"/35' 6"
Internal beam on deck:	5'10"	Internal beam on deck:	5'2"	Internal beam on deck:	5'10"	Internal beam on deck:	6'10"	Internal beam on deck:	8' 6" / 9'
Draft (w/out engine):	18"	Draft (w/out engine):	15"	Draft (w/out engine):	18"	Draft (w/out engine):	22"	Draft:	2' 4" / 2' 6"
Maximum people:	12	Maximum people:		Maximum people:	14	Maximum people:	20	Maximum people:	21 / 37
Max HP:	230	Max HP:	350	Max HP:	300	Max HP:	700	Max HP:	900 / 1275
Fuel capacity:	80 gal	Fuel capacity:	70 gal	Fuel capacity:	100 gal	Fuel capacity:	135 gal	Fuel capacity:	395 gal / 515 gal
Tube:	1670 dtx Hypalon®								
Chambers:	5	Chambers:	7	Chambers:	7	Chambers:	7	Chambers:	9 / 11
Pressure relief valves:	5	Pressure relief valves:	7	Pressure relief valves:	7	Pressure relief valves:	7	Pressure relief valves:	9 / 11





RIBCRAFT 🔶

## **Optional Equipment**

## Seating

Explorer console

Pod seat(s)

Aft molded bench seat

Centerline back to back bench seat

Full width aft bench seat

Suspension seating

#### Arches & Tops

Antenna arch

Antenna arch with dive ladder

T-top

T-top courtesy upgrade

Aluminum top upgrade

Adventure top

## Accessories

Console enclosure

Windscreen

Tow post (fore/aft)

Transom bollards

Engine crash rail

Lifting points

Keel guard / Aluminum beaching shoe

Dive tank storage

## **Tube Options**

Reinforced tube at bow

Rubstrake reinforcing

Boarding wear patches

Tube grab handles

Paddle/hook retainers

Custom lettering



Explorer console

Max

Pod seat(s)



Full width aft bench seat



Antenna arch with dive ladder



T-top



Adventure top



Console enclosure



Engine crash rail



Transom bollards



1



Tube grab handles

Various tube and hull colors include: Light Grey, Dark Grey, White, Blue, Cream, Black, Red, Yellow, Orange. Electronics, lighting, and navigation packages available.

