



R-31 CB Northwest & Luxury Editions





Specifications

Length overall (rigged)
Draft
Beam
Bridge clearance (bridge & mast down) 10' 3" 3.12 m
Bridge clearance (bridge & mastup)
Height on trailer (bridge & mast down, estimated) 13' 4" 4.06 m
Length on trailer (estimated)
Fuel capacity
Water capacity 60 US gal 227.1 L
Hot water capacity 11 US gal 41.6 L
Waste capacity 40 US gal 151.4 L
Weight, dry 12,500 lbs 5,670 kg
Engine Volvo D4 320 HP common rail diesel engine

The R-31 CB shares many of the features and qualities of her smaller sisterships but some notable additions to this larger model make her ideal for extended cruising while still being a trailerable trawler. The R-31 CB was the first Ranger Tug to feature a flybridge equipped with electronic controls at both the upper and lower helm. The flybridge also retracts to allow for trailering the 31'. The builders at Ranger Tugs also equipped the foredeck with seating and a table that can be raised or lowered depending on whether the boat is under way or at anchor or dock for entertaining. In addition to the extra seating on the flybridge and foredeck the R-31 CB allows for a larger cockpit area with wraparound seating and extra seating that folds out of the gunwale. When not entertaining, seats are folded leaving the cockpit unencumbered.

The interior layout of the R-31 CB features two staterooms one large island berth forward with en suite head and a midship berth and day head. Those who are familiar with Ranger Tugs models will recognize the galley layout and lower helm station that maximize interior space. A starboard side door provides easy access from the lower helm to the side decks so crew can get to the bow for line handling.

Like all Ranger Tugs, the R-31 CB comes turn-key with standard features and equipment intended to make her owner's experience hassle-free and allow for ease of handling and comfort under way. Standard equipment includes bow and stern thrusters and a Volvo D4 320 HP engine that achieves a 16 knot cruise speed.















Model Features

Garmin Navigation Suites at Upper and Lower Helm Stations

The lower helm station features a Garmin 8616xsv chartplotter. The command bridge helm station is equipped with an 8612 chartplotter. Both units utilize xHD radar, sonar, AIS receiving and autopilot with remote. Easily monitor fuel flow, engine data, bottom conditions, GPS location, tides and more from either station.

Multifunction Seating

Innovative, one of a kind, expanding gunwale seats transform the cockpit into a social area, with seating for six+ and a beautiful wood table. True to Ranger Tug's DNA, all the seating in the R-31 CB maximizes available space and usability.

Full Galley

The full galley aboard the R-31 CB is a chef's dream, featuring a propane stove and oven with broiler, double basin sink with pull-out rinse faucet, cutting board, silverware and utensil drawers, large cabinets, refrigerator/freezer combo, 110v outlet, wine/water cooler and microwave.

Command Bridge

Safely accessed by staircase, the command bridge features seating for six as well as a dining table, providing you with an entirely new perspective when entertaining or navigating. The command bridge helm station features a Garmin 8612 chartplotter, bow/stern thruster controls, autopilot, VHF and Volvo engine controls.

Bow and Stern Thrusters

Included bow and stern thrusters make docking and close quarters maneuvering a breeze. The wireless thruster remote allows for additional flexibility and control.

Helm Door

The R-31 CB features a full-size helm door allowing convenient access to the bow and easy fender and line handling.

Midship Stateroom

The midship stateroom aboard the R-31 CB is large enough to comfortably sleep two and features a day head as well as a hanging rack for additional storage.

Standard Features

Performance

320 HP Volvo D4 diesel inboard Electric trim tabs Bow and stern thrusters Thruster wireless remote Trailerable - 10' beam

Accommodations & Interior Comfort

Air conditioning (Luxury edition) Cabin drink holders, 4 Cabin heater (engine) Curtains for privacy Dinette (seats 5) converts to bed Fully enclosed head Fusion stereo system (multi-zone) Hatches, pilothouse roof, solar reflective, 4 Hatches, stateroom, 1 Heater (NW: diesel, Luxury: AC reverse cycle) Indirect cabin lighting Island bed LED lighting **Electric marine toilet** w/ holding tank, pump out **Memory foam mattress** Midship stateroom Opening portlights, 2 Private forward stateroom Shower with enclosure Storage under mattress TV in salon TV in stateroom

Deck Features

Anchor package, 22 lb, 50' chain, 200' line Bow lounge seating, 2 EVA foam traction decking Folding stainless steel mast for trailering Forward line storage Rod holders, 2 **Bolded items: High value features included in the price of the Ranger Tugs R-31 CB.** Other manufacturers oftentimes list these features as options with an additional cost.

Swimming ladder, stainless steel Swim step, with built-in fenders Washdown system Windlass, bow and helm controls

Cockpit

Cockpit cover, hard-top w/ hatches and lights Cockpit drink holders, 5 Cockpit refrigerator Cockpit seating, 6+ Cockpit sink Cockpit table Downrigger plugs and pads (NW edition) Fold-out gunwale seating Powered engine hatch Transom entry door for boarding

Helm

AIS receiving Color engine display Digital fuel flow data Electronic shift and throttle control, single lever Garmin autopilot Garmin 8616xsv navigation system w/ GPS and sonar Garmin radar, xHD Helm drink holder Sliding helm door USB charging ports Windshield wipers, 4

Galley

Cutting board Galley cabinets, 4 Galley drawers, 4 **Microwaye**

Offset galley for clear walkway Oven, propane Refrigerator/freezer Sink with hot and cold water, double basin, with pull-out rinse faucet

Stove top, propane Wine/water cooler

Mechanical & Electrical

AC electrical panel Batteries Battery charger DC electrical panel **Generator, diesel (Luxury edition) Inverter Macerator discharge** 30A SmartPlug inlet and 50' shore power cord **Solar panel, 175w with controller Underwater lights**

Command Bridge

Access via staircase Command bridge drink holders, 2 Full helm controls Garmin navigation system, 8612 Removable command bridge table Seating, 6

Safety

Carbon monoxide detectors Courtesy lights Electric horn Illuminated compass Navigation lights Safety kit: fenders, lines, flares, fire ext, first aid kit, life jackets, boat hook Spotlight with remote Swim platform rails VHF radio, DSC capable Window defrosters

Construction

Bonded electrical system Foam-filled fiberglass stringer grid system **Premium hull color, Midnight Blue** Seawater strainer(s) Self bailing cockpit Stainless steel cleats, rails, hardware Vinylester barrier coat

Ranger Tugs R-31 CB Packages

The Ranger Tugs R-31 CB is sold fully equipped and ready to cruise with an expansive selection of premium features and outfitted in one of two packages:

Northwest Edition

Most commonly used in colder climates where air conditioning would not be necessary. Equipped with diesel forced air heater, and downrigger plugs & pads.

Luxury Edition

Most commonly used in warmer climates where air conditioning is a must. Equipped with air conditioning/reverse cycle heating, and diesel generator w/ sound shield.

Scan Code for Pricing and Specifications



Options, freight & taxes extra. Prices, specifications, equipment, and options may change without notice. Information on this sheet should not be used for navigation.⁰⁵²⁴









Additional Factory Options

Aft cockpit sun and sunset shades Aft steering, second station with electronic controls Bimini top, command bridge, helm seating only Carpet runner, interior Cockpit freezer (in lieu of cockpit refrigerator) Dinghy, inflatable RIB 290 CSM hypalon with Weaver davits, stand-off & winch Factory Delivery Experience Garmin GXM Weather Antenna Hull color upgrade (from standard Midnight Blue) Low speed module Volvo Five Year Extended Coverage

