



R-31 S

Specifications

Engine: Volvo D4 320 HP diesel inboard

LOA (rigged): 34' 10" | 10.62 m

Draft: 30" | 0.76 m

Beam: 10' | 3.05 m

Bridge clearance (mast down): 10' | 3.05 m

Bridge clearance (mast up): 13' 10" | 4.22 m

Height on factory trailer (mast down w/ radar, est.): 13' 6" | 4.11 m

Length on factory trailer (est.): 41' | 12.5 m

Fuel capacity: 180 US gal | 681.4 L

Water capacity: 60 US gal | 227.1 L

Hot water capacity: 11 US gal | 41.6 L

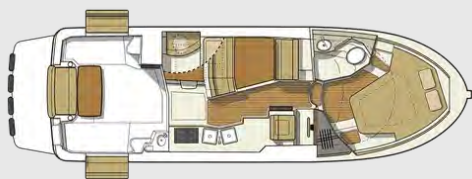
Waste capacity: 40 US gal | 151.4 L

Weight, dry: 12,000 lbs | 5,443 kg



The R-31 S 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 builders at Ranger Tugs 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 foredeck seating, the R-31 boasts a larger cockpit area with wraparound seating utilizing seats that fold out of the gunwale. When not entertaining, seats are folded leaving the cockpit unencumbered.

The interior layout of the R-31 S 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 helm station that maximize interior space. A starboard side door provides easy access from the helm to the side decks so crew can get to the bow for line handling. Like all Ranger Tugs, the R-31 S comes essentially turnkey 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

16” Garmin Chartplotter with xHD Radar

A full navigation package from Garmin including a large 16” GPS chartplotter with sonar and xHD radar is standard equipment on the R-31 S. Easily monitor fuel flow, engine data, bottom conditions, GPS location, tides and much more.

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 S maximizes available space and usability.

Full Galley

The full galley aboard the R-31 S 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.

Solar Panel

The included solar panel helps to keep your batteries charged while you’re boating off-grid. Now you can go further and stay longer without the need for shore power or a generator.

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 S 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 S is large enough to comfortably sleep two and features a day head as well as a hanging rack for additional storage.

Performance

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

Accommodations & Interior Comfort

Climate control (heat and air conditioning)
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
Indirect cabin lighting
Island bed
LED lighting
Electric marine toilet w/ holding tank
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
Forward line storage
Rod holders, 2
Sport racks, stainless steel
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
Cabin drink holders, 5
Cockpit refrigerator
Cockpit seating, 6+
Cockpit sink
Cockpit table
Downrigger plugs and pads
Fold-out gunwale seating
Powered engine hatch
Transom entry door for boarding

Helm

Autopilot
AIS receiving
Color engine display
Digital fuel flow data
Electronic shift and throttle control, single lever
16" Garmin navigation system w/ GPS and sonar
Garmin radar, xHD
Sliding helm door
Helm drink holder
Windshield wipers, 4

Galley

Cutting board
Galley cabinets, 4
Galley drawers, 4
Microwave
Offset galley for clear walkway
Oven, propane
Pull-out rinse faucet
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
Lithium (LiFePO4) house batteries
Battery charger
DC electrical panel
Inverter
Macerator discharge
Smart Plug Inlet and 30amp Shorepower Cord
Solar Panel, 220W Bi-Facial Solar Panel
Underwater lights

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

Options (visit Build-A-Boat for current pricing)

Aft cockpit sun shade w/ sunset shade
Cockpit Freezer, (in lieu of cockpit refrigerator)
Garmin GXM Weather Antenna
Low speed module
Aft station steering with electronic controls
Factory Delivery Experience
Dinghy, inflatable RIB 290 CSM hypalon with
Weaver davits, stand-off & winch
Volvo Five Year Extended Coverage
Hull color upgrade
Aluminum triple axle trailer with electric/hydraulic
brakes spare tire/bracket

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

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