

RHEA 850

STANDARD SPECIFICATION

Construction

Superstructure: cellular sandwich.
Hull bottom: balsa sandwich.
Deck: 12mm marine ply sandwich.
Hull and deck reinforced polyester laminate.
Wooden bulwark rail and rubbing strakes.

Deck facilities

Walkaround deck layout
Self-draining chain locker.
Stem-head anchor roller.
2 fairleads forward and aft.
2 mooring cleats forward and aft.
6 handrails on coachroof and wheelhouse.
Stainless bow pulpit.
2 dorade cabin ventilators.
Recessed fuel filler.
Eyelets for fenders.

Engine facilities

Diesel engine, prop shaft drive with
Protected propeller.
Soundproofed engine compartment.
550 litre fuel tank.
Optional propeller access hatch

Cockpit & deck

Self-draining cockpit.
Transom door.
1 stern locker (access to hydraulic steering ram).
1 hatch above saloon.
1 sliding side door.
1 sliding aft door.
1 electric windscreen wiper.
1 hydraulic steering wheel.
Engine controls.
Helmsman's seat.
Cantilevered bench seat for 2 co-pilots.
3 folding teak slatted benches
1 engine access hatch
1 emergency tiller.
2 rod-holders.
1 aft cockpit locker converts to fish tank (option).
Manual bilge pump.

Wheelhouse

14 safety-glass windows, one opening
Instrument console.
Steering compass.
Floor hatch to bilge locker.
Chart table with stowage.
Bi-fold doors for forward cabin.
U-shaped dinette converting into double berth.
Adjustable (height) dinette table.

Galley

Sink with pressurised water.
2-burner cooker and oven.
200 litre fresh-water tank.
85 litre refrigerator.
Cupboards.
3 drawers.
Shelves.

Forward cabin

1 double berth.
Lockers below berth
Seat.
Opening hatch & two portholes
Hanging space - Cubby-holes for stowage.
Head: shower/wash-basin/toilet.
Opening port in head.

Electrical facilities

1 x 12 volt, 105 amp battery (single-engine)
2 x 12 volt, 105 amp batteries (twin-engine)
Electrical distribution panel.
Cabin, head and wheelhouse lighting.
Navigation lights.

Dimensions

Architect: Joubert - Nivelt
LOA: 8.50 m
Engine: Single- or twin-engine
Designer: Olivier Flahault
Beam: 3.30 m
Fuel tank: 550 litre
Draught: 0.85 m
Weight: 4.5 t
Transmission: Prop shaft