



STOREBRO 31 PC







STOREBRO 31 PC personnel carrier

Developed by Storebro Bruks AB in close cooperation with the Royal Swedish Navy for ship to shore communications and for crew transports in their naval bases. Suitable for all kinds of personnel transports including taxi services and, with minor additions also for ambulance transports taking up four stretchers.

SPECIFICATION

Hull:

Hand laid glass reinforced plastic in accordance with "Det Norske Veritas" standards.

Superstructure:

Hand laid glass reinforced plastic in single and sandwich laminates.

Length	approx. 9.30 m	30'6"
Beam	3.30 m	10'10"
Draft	1.00 m	3'3"
Height above water line (excluding mast)	2.25 m	7'5"
Height in cradle	3.10 m	10'2"
Number of seats	Helmsman, navigator and 21 passengers	
Freeboard:	approx.	
forward	1.4 m	4'7"
aft	1.2 m	3'11"
Weight	5.5 tons	5.5 tons
Fuel capacity	400 l	88 imp.gall.

Engine alternatives:

Single or twin installations of Volvo Penta Diesels
 TAMD 40 B 158 hp/116 kW (medium duty 137 hp/101 kW)
 TAMD 60 C 240 hp/176 kW (medium duty 184 hp/135 kW)
 TMD 40 B 130 hp/96 kW (medium duty 123 hp/91 kW)

Reversing gear:

on: TMD 40 B and TAMD 40 B - Volvo Penta MS 3 C
 on: TAMD 60 C - Twin Disc MG 502 hydraulic

Electric:
12 volts

Batteries:
3 x 160 ah

STANDARD EQUIPMENT

Deck Fittings:

3 pairs of stainless bollards - Stem fitting - Safety glass in all windows - Three windscreen wipers - Navigation lights to international standards - Boat hook, flag pole and mast - Stainless steel transom ladder - Heavy duty rubbing strakes - Stainless steel railings - Ventilators.

Main cabin:

12 passenger seats - Sprung seats for helmsman and navigator - Chart table - Lockers - Ash trays - Cabin lights - Leading lights on floorboards and stairs - Forward boarding hatch with stairs - Fire extinguisher - Complete engine instrumentation - Two skylights - Engine controls - Steering - Electric central - Fuel gauges - Electric bilge pump.

Cockpit:

Self bailing - Boarding ladders - Leading lights for boarding ladders.

After cabin:

Seating accommodations for 9 passengers - Fire extinguisher - Electric bilge pump - Emergency hatch to after deck - Ample lighting - Ash trays.

Engine room:

Flexible engine mountings - Drip trays integrated in the hull under the engines - Fuel filters - Sea water filters - Electric bilge pump - Alternators - Fire extinguisher for engine room, Halon - Stainless steel fuel tanks.

Miscellaneous:

Generous lighting throughout - 12 V outlet sockets - Batteries - Emergency tiller - 4 Life rafts for 6 persons each - Ventilators - Search light - Compass - Sunlog - 2 Lockers - Electro hydraulic trimtab - Manual bilgepump serving engine room and cabins.

Some additional accessories are shown in the illustrations.

The manufacturer reserves the right to make alterations without notice.

Design: J.H. Lindblom in cooperation with the Royal Swedish Navy.

Builders: Storebro Bruks AB, Sweden

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STOREBRO BRUKS AKTIEBOLAG

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