



Huzar 30 Offshore

CONSTRUCTION

The Huzar 30 is designed and constructed in accordance with the European Recreational Craft Directive 94/25/EC and the amendment Directive 2003/44/EC. It meets the harmonized EN ISO standards or draft standards related to the above Directive. Offshore edition fulfills category B requirements.

HULL AND DECK

Hand laid laminate consisting of alternate plies of fiberglass mat and fiberglass woven roving. NPG gelcoat with solid laminate barrier layer impregnated with isophthalic resin ensuring osmosis resistance of the hull. Hull made of solid laminate. Deck is sandwich construction with PVC core. Ashland® Aropol™ marine type gelcoats and resins are used. White hull with blue colour gelcoat stripes. Options: Blue hull with white gelcoat stripes. Epoxy antiosmosis primer with antifouling coating. Teak on the cockpit seats and sole.

BULKHEADS AND STRUCTURAL FRAMES

Marine plywood bulkheads bonded to hull and deck. A moulded hull liner / tray defines the interior layout and stiffens the hull. The overhead liner finishes the underside of the deck moulding. The liners are bonded to the hull and deck with the structural adhesive providing the exceptionally rigid structure. Deck and hull sealed with elastic adhesive and bolted through an in-turned hull flange.

CENTRE BOARD – SWING KEEL

Laminated keel box. Hydrofoil Keel made of Stainless Steel with lead ballast. Pivot and fittings made of stainless steel. Weight of the keel around 150 kg. Lifting tackle. Remaining ballast (1,200kgs approx) laminated into hull liner grid.

RUDDER AND STEERING

Lift fin rudder. Aluminum or stainless steel yoke. GRP enclosed ply filled rudder fin construction Cranked mahogany or stainless steel tiller with extension. Optional steering wheel pedestal with steering wheel and compass.

MAST & RIGGING

Single spreader rig. Anodized 7/8 deck stepped. Anchor light and steaming light. Running rigging controlled from the cockpit. Stainless steel single strand standing rigging. Backstay adjuster. Running rigging internal halyards - 1 jib halyard, 1 main halyard, 1 topping lift. Deck organizer for halyards. Main and jib halyards made of Dyneema, other halyards Polyester. Options: Mast yoke and gate assembly with tackle for mast lying. Tricolour / anchor LED light for energy saving.

SAILS

Fully battened main with two lines of reefs. Roller furling jib with UV strip. Standard sail cloth Polyant 340 TNF horizontal cut. Sail bags. Options: 140% genoa and spinnaker. Single line reefing from cockpit with two reefing lines.

DECK FITTINGS

Stainless steel pulpit and pushpits, navigation lights fitted. Chain locker. Teak toe rail, 6 stainless steel 600 mm stanchions with twin lines. Teak handrails on the coachroof top. Four stainless steel mooring cleats. One size 16 (optionally size 30) halyard winch. One quadruple halyard stopper. Two 30 self tailing genoa winches. One generous cockpit locker. Stainless steel folding swim ladder. Anchor roller. Options: Main traveller track. Transom lockers. Electrical anchor windlass (only with engine and 100Ah domestic battery option).

NAVIGATION INSTRUMENTS

Navigation instruments on cockpit bulkhead – speed, distance, depth (Bi- data) and compass. Optional wind meter with sensor on the mast head.

INBOARD ENGINE

20 HP Beta Marine UK shaft drive engine with fresh water cooling circuit. Two blade propeller. 40 litre fuel tank with level gauge, fuel filter with water separator. Exhaust system with the silencer. Raw water intake and filter. Engine indicator panel and controls on the side of a cockpit locker. Access to engine front through lifted companionway stairs and to the sides through removable panels. Optional folding propeller.

ACCOMODATION

The interior is fitted in veneered marine plywood. Standard Beech veneers. All soles in laminated plywood, teak stripped. Hinged doors with locks to cabins and head. Options: Mahogany veneers. Finish made of laminated bent wood elements around windows and hatches (Mahogany only).

FORWARD CABIN

Double "V" berth 165 cm at the heads (measured with triangular fill-in), 200 cm length. Standing height 170 cm. Foam mattresses. Stowage shelves. 2 ceiling lights (spot). Lighting and ventilation through the deck hatch. Ample stowage locker under berths. The design limits the flooding of the boat in case the of the hull puncture below the water line in the bows area.

SALOON AND GALLEY

Two settees each 190 cm long. Standing height 190 cm at the galley and nav area and 180 cm at the mast compression post. Cushions and backrests. 2 ceiling lights and 2 reading lights. Folding table around centerboard box. Double shelves. Deck hatch. Navigation area with table and stowage locker. Chart light. Electrical switch panel with fuses.

Panel space for the extensions. Sink with pressure water. Lockers and drawers. Neon light. 2 burner gimballed cooker. Options: . CD radio with loudspeakers in saloon or cockpit.

AFT CABIN

Double berth width at the heads 160 cm, at the feet 160 cm, length 190 cm. Standing height at the doors 187 cm. Mattress. 1 ceiling lights and 1 reading light. Shelf along hull side. Hanging locker. Portlight opening to cockpit. Optional coach roof hatch.

HEAD

Standing height 195 cm. Sea toilet. Washbasin with locker. Shower tray with electrical bilge pump evacuation. Portlight. Drinking water tap. Ceiling light. Options: Second tap with outboard water plus outboard foot pump. Pressurised hot water with mixer faucet and shower. Coach roof hatch.

PLUMBING AND ELECTRICITY

Manual bilge pump 45 l/min. Electrical bilge pump. 100 Ah combined starter and domestic battery. Battery voltage indicator and 12V DC lighter socket on electrical panel. 110 l water tank. Gas cylinder locker. LPG installation with gas cooker. Options: Second water tank with selector valve and second gauge. Webasto air heating. Shore power connection, additional batteries, battery charger.

TYPICAL EQUIPMENT BRANDS

Hatches and portlights – Moonlight, Lewmar, Gebo. Winches – Lewmar, Antal, Barton. Windlass – Lofrans, Lewmar, Quick. Blocks, cars, tracks – Barton, Lewmar, Antal. Spars – Mast SC. Furling gear – ProFurl, Mast SC, Plastimo. Navigation equipment – Raymarine. Engine – Beta Marine.

Notice: This description is subject to change without prior notice or obligation. E&OE. January 2008. EM Yachts Limited, Simply Yachts Limited and Shock-Wave Limited, reserve the right to amend this specification at their discretion. E&OE.

