THE ULTIMATE 30' CRUISER/RACER
FROM X-YACHTS OF DENMARK

X-302
DESIGNED BY NIELS JEPPESEN
-YACHTS have had many years of experience in building boats in the 30' size range. The first generation 30 footer was the X-95. Launched in 1982, the X-95 was developed as a production IOR 1/2 tonner. She had an excellent sailing performance for her day, yet offered a practical interior in...
FEW 30 FOOTERS OFFER SAME SPACE BELOW DECKS

In 1987 X-Yachts introduced the X-312 which represented a move away from the restricted IOR hull forms as the early eighties. The X-312 offered a longer waterline length together with a more moderate beam, and was the first of the "easily driven" performance cruisers to be produced by X-Yachts.

Seven years on, and the X-302 is launched to replace the X-312. The all new X-302 incorporates all the latest X-Yachts' features, and represents one of the most ambitious development projects in this size range to date.
Wherever you look you will find that there is ample space for storage of personal gear and equipment. Deep shelves below the deck and hanging lockers in the forepeak and aft cabin, a practical "wet locker" for oildrums and boots in the head compartment, plenty of locker space in the roomy gallery, good provision for installation of electronics and storage of books etc., at the chart table, and an enormous cockpit locker for the inflatable dinghy, fenders, mooring lines etc. The interior has been designed with the cruising family in mind. Top grade Khaya mahogany has been used in conjunction with extensive use of laminated surrounds to produce an elegant, homely feel below decks. The absence of sharp corners in the interior is not only pleasing the eyes, but also add greatly to the safety and comfort of the yacht when at sea.
THE KEY FEATURES

Which help to make the X-302 a truly outstanding 30 footer include: Sandwich hull and deck construction, steel bottom frame for keel and rig loads, tapered rudder shaft and low friction needle rudder bearings, powerful engine with S-drive installation, discontinuous rod rigging, extra stiff mast section and forestay furling drum (optional) installed below decks. Maximum sailing waterline length combined with maximum stability from the composite lead/iron bulb keel and a very clean undistorted hull form. An extremely comfortable, high volume interior finished with a GRP head liner and top quality timber work throughout.

**Dimensions:**
- LOA: 9.350 m - 30.6 ft
- Hull length: 9.100 m - 29.8 ft
- LWL: 8.050 m - 26.4 ft
- B Max: 3.000 m - 9.8 ft
- Draft standard: 1.700 m - 5.6 ft
- Cabin height: 1.850 m - 6.1 ft
- Ballast: 1.500 kg - 3,303 lbs
- Displacement: 3.600 kg - 7,929 lbs
- Engine diesel: 6.7 kW - 9 HP

**Sail areas:**
- Mainsail: 26.0 m² - 279.5 ft²
- Furling Genoa: 25.5 m² - 274.5 ft²
- 150% Genoa I: 26.7 m² - 287.4 ft²
- 100% Genoa III HA: 17.8 m² - 191.6 ft²
- 80% Genoa IV WJ: 14.2 m² - 152.8 ft²
- All round spinnaker: 60.0 m² - 645.8 ft²
- Genoa I: 58.1 m² - 625.4 ft²
NIELS JEPPESEN TALKS ABOUT THE X-302

Being a family man myself I set out to design a 30 footer that would accommodate my own needs. To provide a safe yet fun yacht that could take two adults and four children sailing for a couple of weeks in comfort and at the same time have such a sailing performance that I could race her successfully at small or even big regattas. Such a boat should have plenty of storage space for all the essentials that accompany a family on holiday (toys, clothes, books etc.) It must have good ventilation and comfortable sleeping and cooling arrangements.

However such a boat must not suffer from a poor sailing performance, and amongst other things must be able to carry a very tight forestay for good upward performance. Above all this 30 footer was to be a true X-Yacht, where quality and finish should be outstanding and where sailing performance should be the very best, bringing the crew maximum enjoyment. Not only when racing in a regatta, but also when simply beating their friends’ 33 footer back to the marina!

For the family cruiser she offers a safe, comfortable “home from home”, and for the racing enthusiast it will be a delight to sail such a fast and stiff yacht.

X-Yachts
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