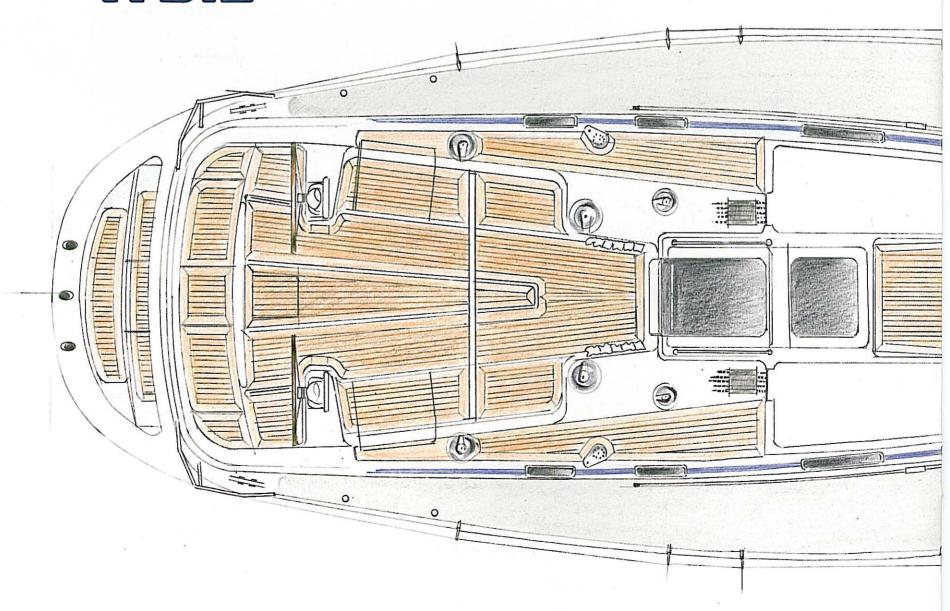


## X-Yachts

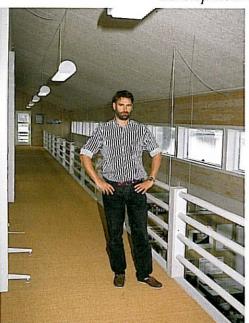
X-512 Cruiser/Racer. Designed by Niels Jeppesen. From X-Yachts of Denmark

## X-512



#### Introduction

The X-512 has her niche in today's demanding market. The ideas behind the development of her hull, deck, keel,



interior and rig have been weighed and analyzed for more than three years.
Finally the launching of this superyacht is a reality.
The X-512 is designed and built to be an ultimate high performance offshore yacht - optimized to meet the demands of the discerning owner.

## Philosophy

One quality in particular will characterize the X-512 ... She must have outstanding sailing characteristics compared to other yachts of her size. The

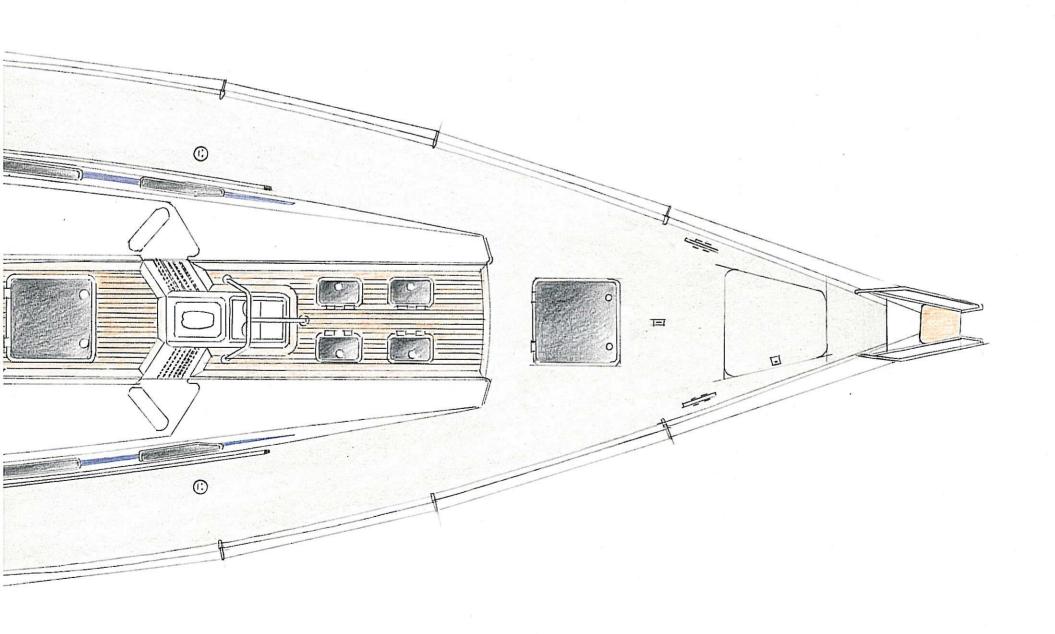
fundamental philosophy of the X-Yacht yard is not to cater to the whims of outside designers and stylists, but to do all the development work in-house, based on the idea that high quality racers and cruisers must build on the importance of weight distribution.

## Construction - Deck Hardware

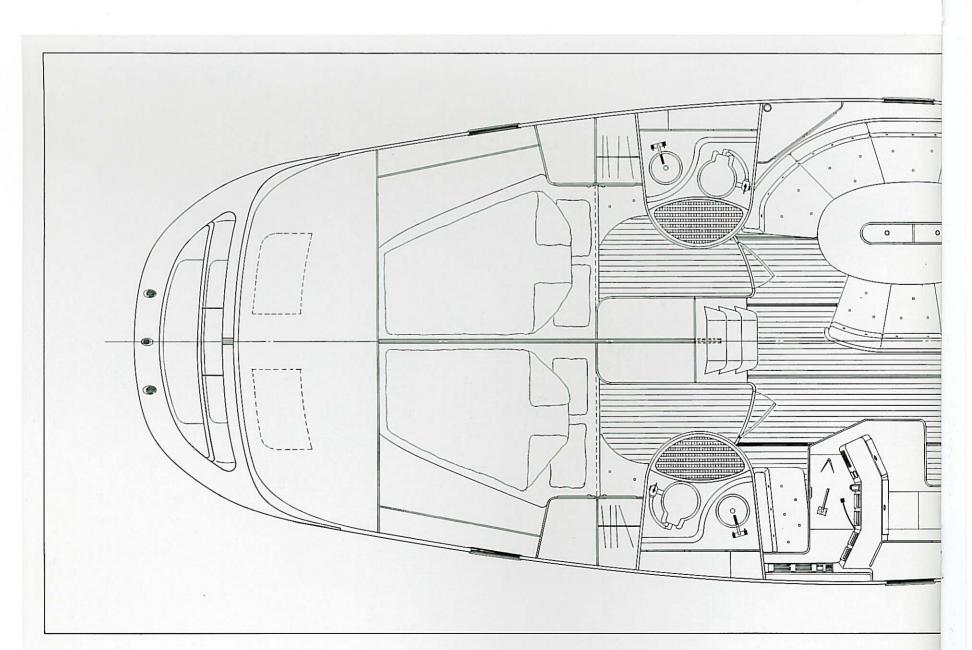
Both hull and deck are built of the most modern materials ... not necessarily the most economical productionwise - hand layed up laminates, the use of isotalic polyester, biax and triaxial layers, both hull and deck, sandwich constructions. All heavy items such as engine, generator, batteries, and tanks are all grouped as closely as possible to the yacht's centre. The keel is of specially hardened lead, the rudder stock couched in double roller bearings for optimal "feel", the rudder post is a special double tapered aluminium, allowing perfect blade profile.

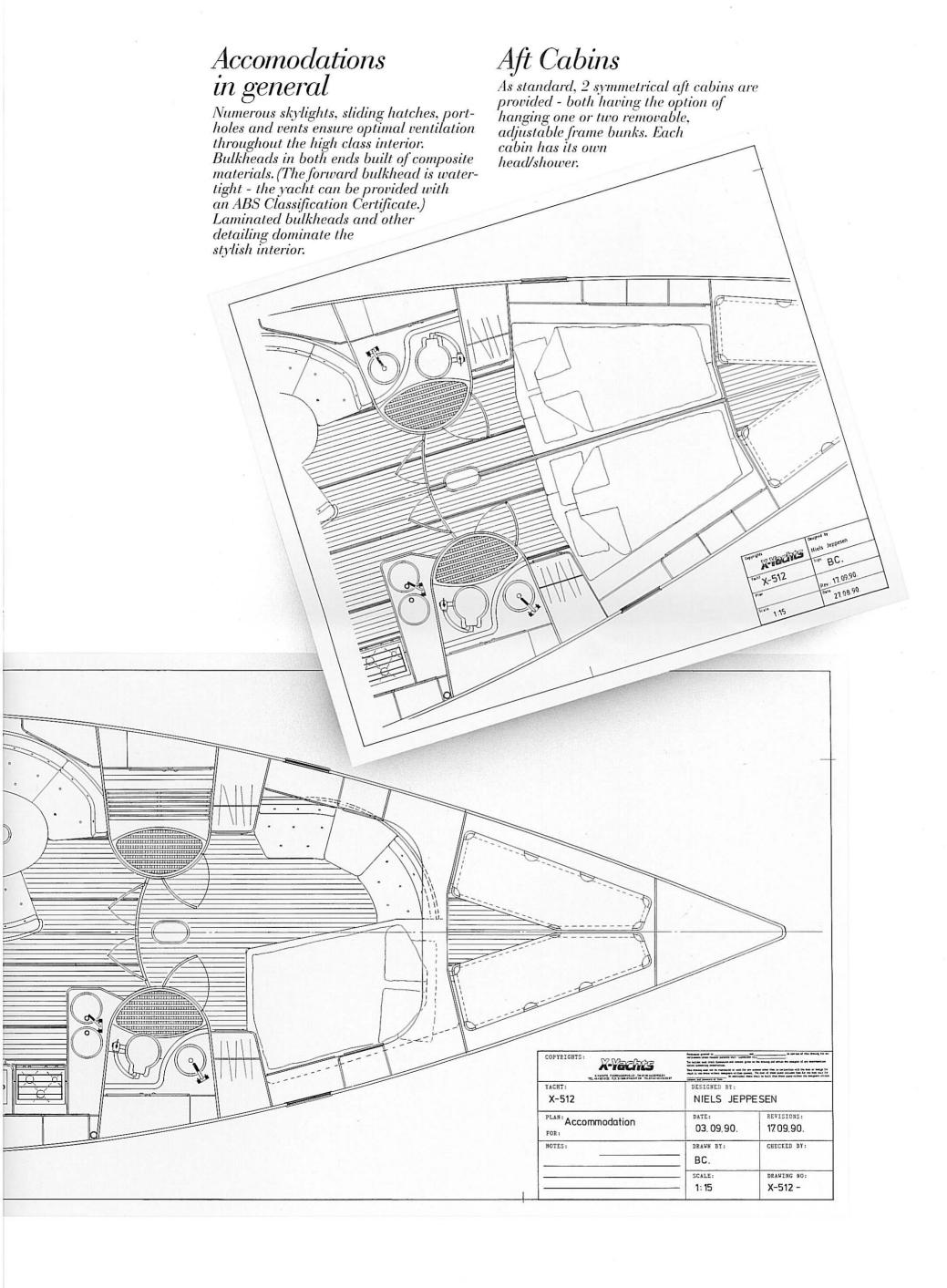


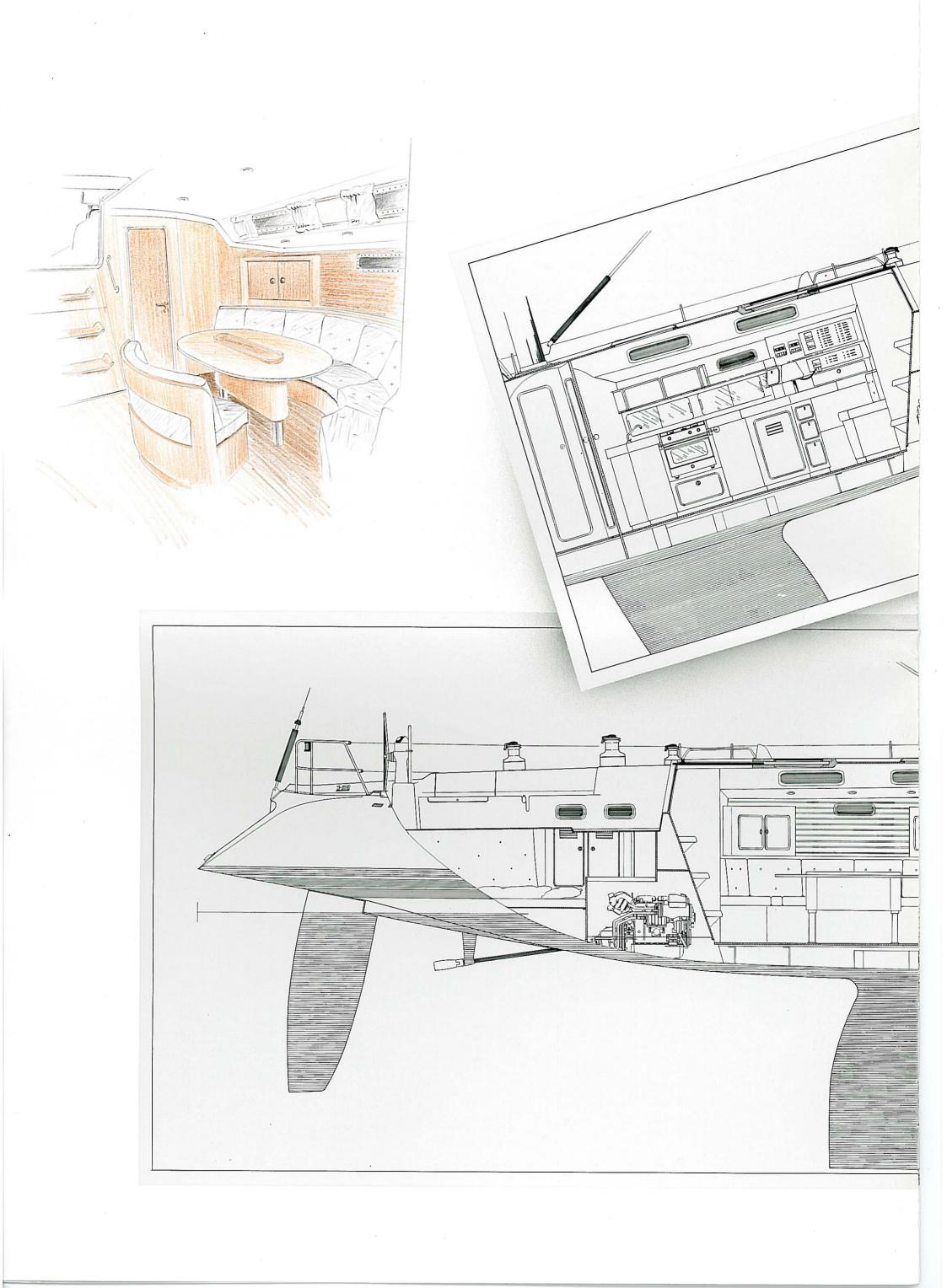
Propeller to be either folding or feathering, deck hardware to be of first class quality, dimensioned for easy and comfortable sailing.











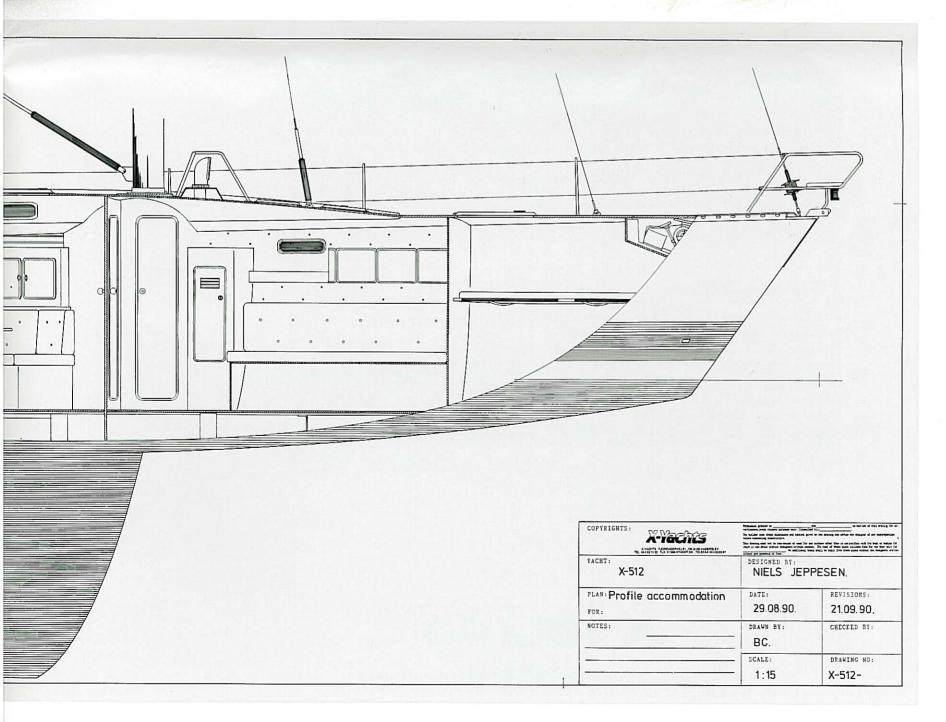
# Main Cabin/Navigation/Galley The large main cabin enables nine guests to dine comfortably around the oval table The comfortable, classic navigation area has space for every modern parigational.

The large main cabin enables nine guests to dine comfortably around the oval table. The comfortable, classic navigation area has space for every modern navigational installation, switchboard for the yacht's electrical installations, as well as shore-power. The modern galley includes gas oven, double burner stove, ample electrical refrigerator, large selfdraining coolerbox, hot and cold pressurized water, and plenty of space for both provisions and galley equipment.

### Owners Cabin

The owners cabin, forward of the main bulkhead, has its own head, shower, double berth, two comfortable armchairs, with central night table, desk/computer table, and bar. Forward of the watertight bulkhead, there is plenty of space for sails, inflatable dinghy, bicycles etc. optional installation of two adjustable, removable frame bunks, sink and toilet for professional crew. A four-cabin alternative is also available. The longirudinal bulkheads between cabins are sound-isolated.





	Standard	Option	
HULL white with blue moulded stribes	Hull and closed transom laminated in one piece. Biax and triaxial fabrics isotalic polyester. Divinycell foam core.	Transom with bathing platform. 6 hull windows. Coloured hull on request.	
DECK white with blue cabinsides. Light grey anti-slip areas at sidedecks and in cockpit.	Biax - and triaxial fabrics - isotalic polyester. Divinycell foam core.	Teak at sidedecks and cockpit.	
KEEL combined lead (bottom) and cast iron (top). MAST/RIG		Shallow draft wing, Tor- pedo keel draft 2.00 m (9.1 ft),	
standing throug deck.	3 spreader/tapered discon- tinued rod rig. 5 halyards. Navtec hydralic backstay. Tapered boom. Spinn pole.	Furling mast with 2 spreaders - continued wire rigging. Furling headstay.	
ENGINE 4 cyl Volvo. Folding prop.		100 HP. Feathering 3 blade.	
FUEL stainless ss	320 ltrs.	Extra 130 ltrs.	
WATER stainless ss	570 ltrs.	Extra 230 ltrs.	
HOT WATER - stainless	20 ltrs.	Extra 20 ltrs.	
WINCHES	2 x lewmar 66 ast. 2 x lewmar 56 ast. 2 x lewmar 52 ast.	Coffee grindersystem. Electrical winches. Anchorwinch 1500 w.	
BLOCKS/TRACKS	Lewmar/Frederiksen racing		
REFRIGERATOR	140 ltrs. frontopened. 150 ltrs. cooling box.	Freezing compressor to extra 90 ltrs.	
ELECTRICAL SYSTEM	7 x 70 amp/h batteries. Yachts custom switch board. Shorepower with switch board.	3 x 70 amp/h batteries.	
BATTERY CHARGING	1 x 50 amp/h engine al- terna. 1 x 25 amp/h shor poneres batt. charger.		

## X-512 Specifications:

**OTHERS** 

L.O.A	51.1 ft 41.5 ft	Sail areas and mast:		
B. max	14.8 ft 9.1/9.8 ft 13.229 LB 30.112 LB 6.4 ft	Main sail Genoa I 150% Genoa II 130% Genoa III 100% Spinnaker Length mast	$65.24 \ m^2$ $92.48 \ m^2$ $80.15 \ m^2$ $61.65 \ m^2$ $204.40 \ m^2$ $22.160 \ m$	702.2 ft <sup>2</sup> 995.0 ft <sup>2</sup> 862.4 ft <sup>2</sup> 663.3 ft <sup>2</sup> 2.200 ft <sup>2</sup> 72.6 ft

 $Launching\ in\ Denmark.$ 



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