

**Xp**erformance



X-65





















*Photo: Laurant Charpentier*

*The three owners of X-Yachts; Niels Jeppesen, Lars Jeppesen, Birger Hansen.*





# World Class Since 1979

X-Yachts was established in 1979, when brothers Niels and Lars Jeppesen met Birger Hansen.

X-Yachts first model was the X-79, which became very popular as a One Design Class and still is a very active class.

## International debut

The first international X-Yacht, the X-102, won the ¾ Ton Cup in Helsinki, Finland and defended the victory one year later in Denia, Spain. This suddenly established X-Yachts internationally.

Throughout the 80's, X-Yachts' models won international world championships nine times. In the 90's, more IMS championship successes followed. The IMX 38, introduced in 1994, won the IMS European and S.O.R.C. in the US. The IMX 40 continued the trend into the new century winning all the major IMS races in 2000 and 2001; a feat that was repeated by the IMX 45 in 2002.

X-Yachts has now established two very successful, ISAF recognised, international one design classes; the X-41 and the X-35. When the X-35 was launched in October 2005 more than one hundred orders were placed before hull number one entered the water.

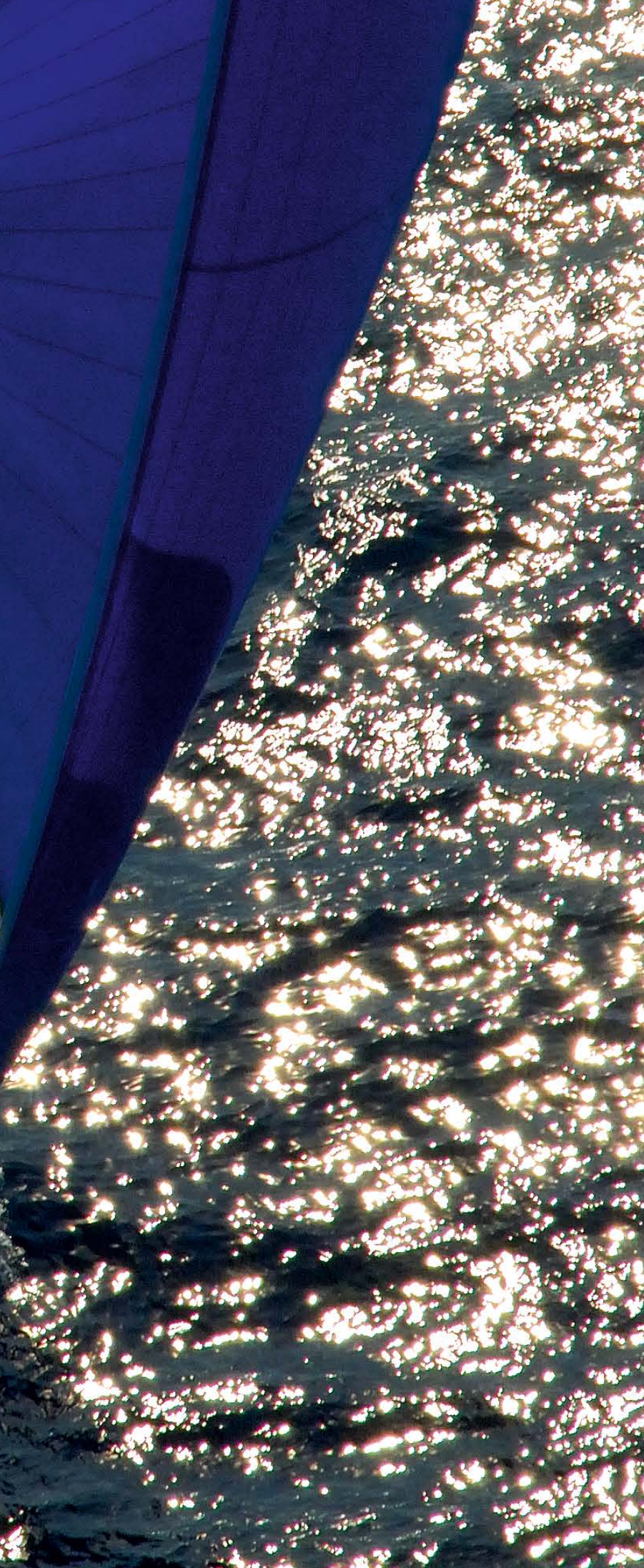
X-Yachts today are leaders in the field of high performance cruising yachts, and have received worldwide recognition for their new Xc line of long-distance cruising yachts.

Today the yard is headed by Managing Director; Per Dollerup Mikkelsen and the three founders.







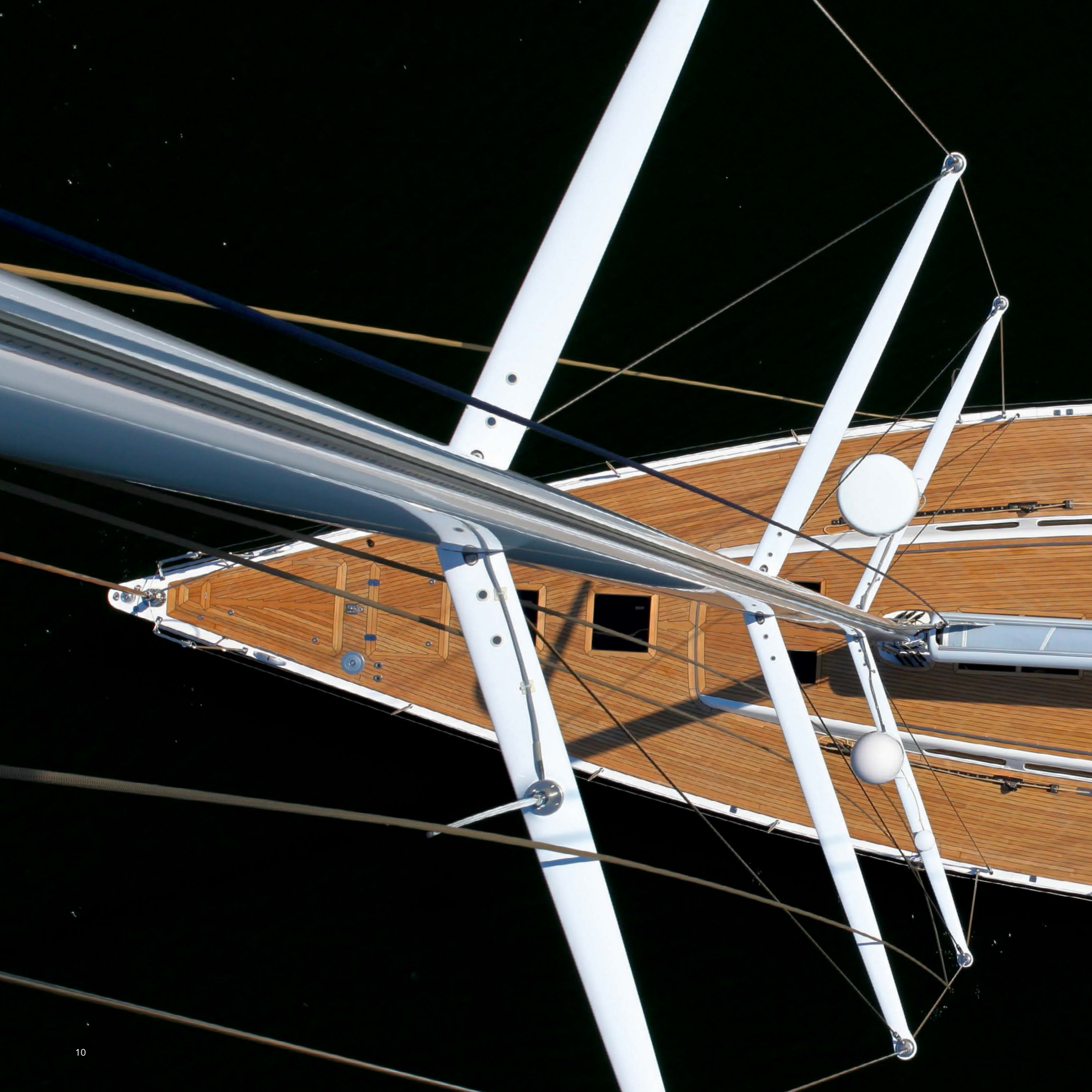


# Speed and style

**A performance cruiser that sets new standards**

The X-65 was conceived as a big sister to the hugely successful X-55; European Yacht of the Year 2007. She is also the little sister of the extremely fast and stylish IMX 70. The result is a sleek yet spacious performance cruiser. At every stage of design and production the focus has been to create a yacht that is easy to sail and utterly reliable. The X-65 embodies elegance and enjoyment in equal measure.







# Strength and simplicity

Systems that you can depend on

Reliability is crucial. Problems with gear or systems can be frustrating in port and could compromise safety at sea. X-Yachts' solution is to use trusted technology and standardised systems. There is push-button control of halyards and sheets, with reliable electric units favoured over high-maintenance hydraulics. This is a yacht for sailors, not engineers.







# Beauty in the detail

## Thoughtful design means simple sailing

You do not need to sacrifice beauty to achieve practicality. When creating the X-65 the designers combined their experience with innovative new ideas to keep her lines clean while ensuring she is easy to handle.

One of the optional foredeck arrangements typifies this intelligent approach. The anchor and bow roller stow neatly out of sight when berthed or at sea, and are launched on a hinged stainless steel arm, supported by a gas strut.

As well as an optional inner forestay and powered genoa furler, the foredeck can also house a powered gennaker furler to make sailing downwind both simple and safe.

Flush-mounted hatches, recessed fittings and frameless port-lights help keep the decks clear. All sheets and control lines are led beneath the deck or coachroof, again ensuring the elegant shape of the X-65 is uninterrupted.









# Hidden Talents

Control lines right where you need them

The deck and coachroof has been cleverly designed to hide sheets, halyards and control lines out of view. This makes her not only a joy to behold, but also a safer boat to sail.













# Control at the helm

## Innovative tender stowage

Whilst steering the X-65 you will find all that you need close at hand. Navigation equipment, auto pilot controls, instruments and gauges mounted on the pedestal are supported by repeaters at the mast. The communications equipment can be found with the engine control panel on the starboard side. The main and genoa sheets are just a step away, and the port halyard winch can be controlled electrically from the starboard console, as can the in-boom furling if fitted.





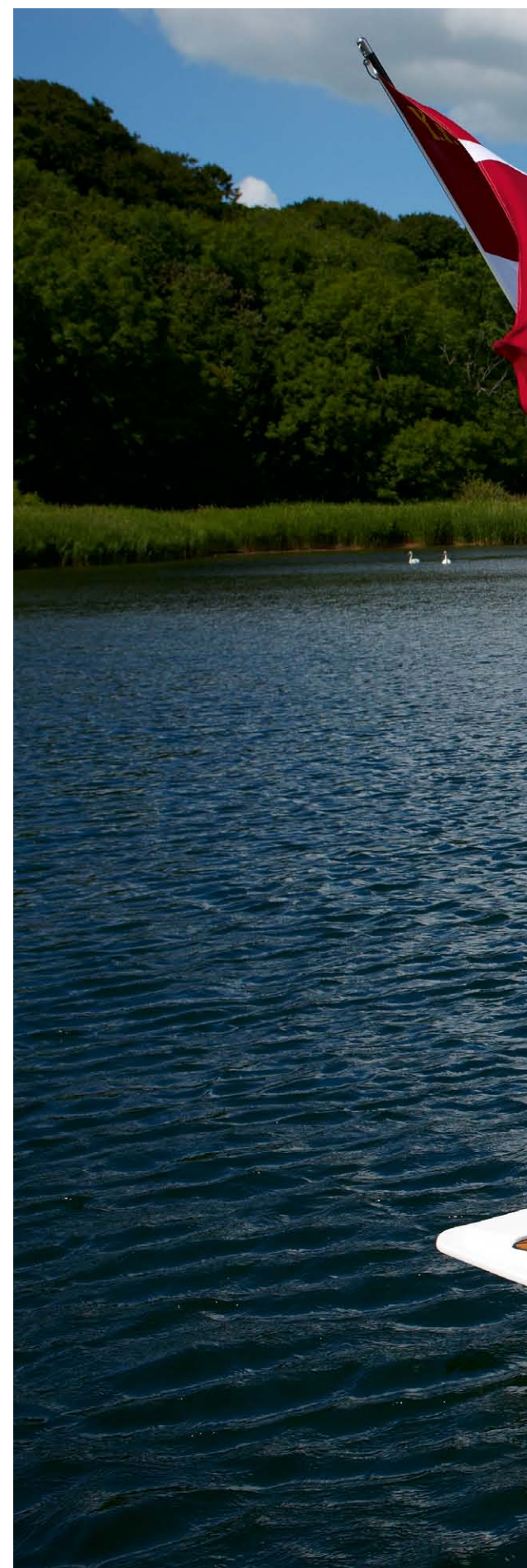
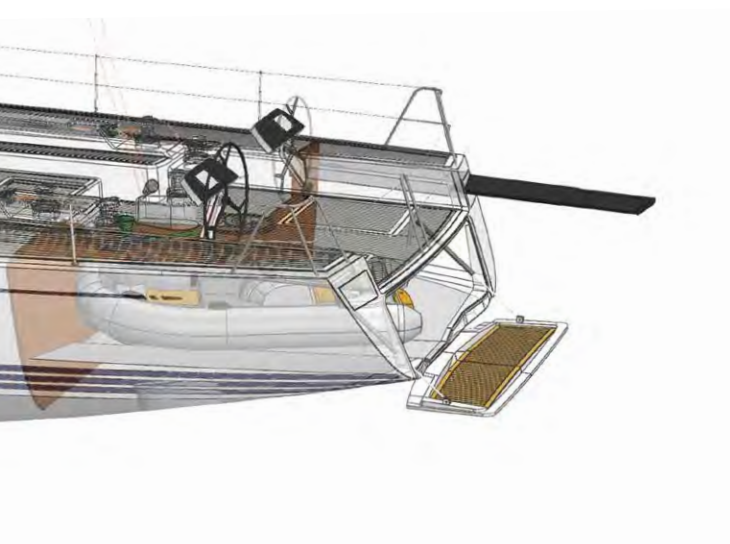


# A sting in the tail

## Innovative tender stowage

Transom stowage of tenders is an ideal option that has, until now, been reserved for much larger yachts. The X-65 sets a new standard in its class by incorporating a large garage space accessed from the stern. There is room for a 3.2m RIB that is perfect for exploring your new destination or just for some high-octane fun in the sun.

Clients can also choose to have a carbon fibre passerelle that, at the touch of a button, extends from a hatch in the port aft deck and allows easy access ashore.









# Versatility is a strength

## A yacht to suit your sailing

The X-65 is designed to suit a wide range of demands. Will you opt for the self-tacking jib or the 108% genoa? Should you choose a fixed or removable Kevlar inner forestay? Will you raise the sprayhood from its recessed storage space to deflect the wind or extend one of the biminis to keep the sun off the cockpit or helm? You may be sailing fully crewed or want a boat that is a pleasure to sail shorthanded. Whatever your needs there are options to suit your sailing.









# Tested technology

A performance rig you can rely on

The X-65 has been designed and engineered in co-operation with some of the world's most respected suppliers. Discontinuous rod rigging, with a hydraulic backstay, supports a three-spreader, tapered carbon mast with a 'Park Avenue' wing boom. The option of a carbon fibre powered furling boom is also offered.

## X-65 DIMENSIONS

Hull length	20.01 m	65.65 ft
LWL	17.68 m	58.00 ft
Beam max	5.36 m	17.59 ft
Standard draft	3.40 m	11.15 ft
Alternative draft 1	3.00 m	9.84 ft
Alternative draft 2	2.60 m	8.53 ft
Ballast standard keel	10,000 kg	22,050 lb
Displacement light	27,500 kg	60,638 lb
Engine diesel	110 kW	150 HP
Water tank standard	913 Ltr	241 (us) Gal
Fuel tank standard	779 Ltr	206 (us) Gal

## SAIL AREAS Standard

Mainsail	131.3 m²	1,413 ft²
Genoa 108%	109.1 m²	1,174 ft²
Self Tacking Jib 94%	95.0 m²	1,023 ft²









# Quality in construction

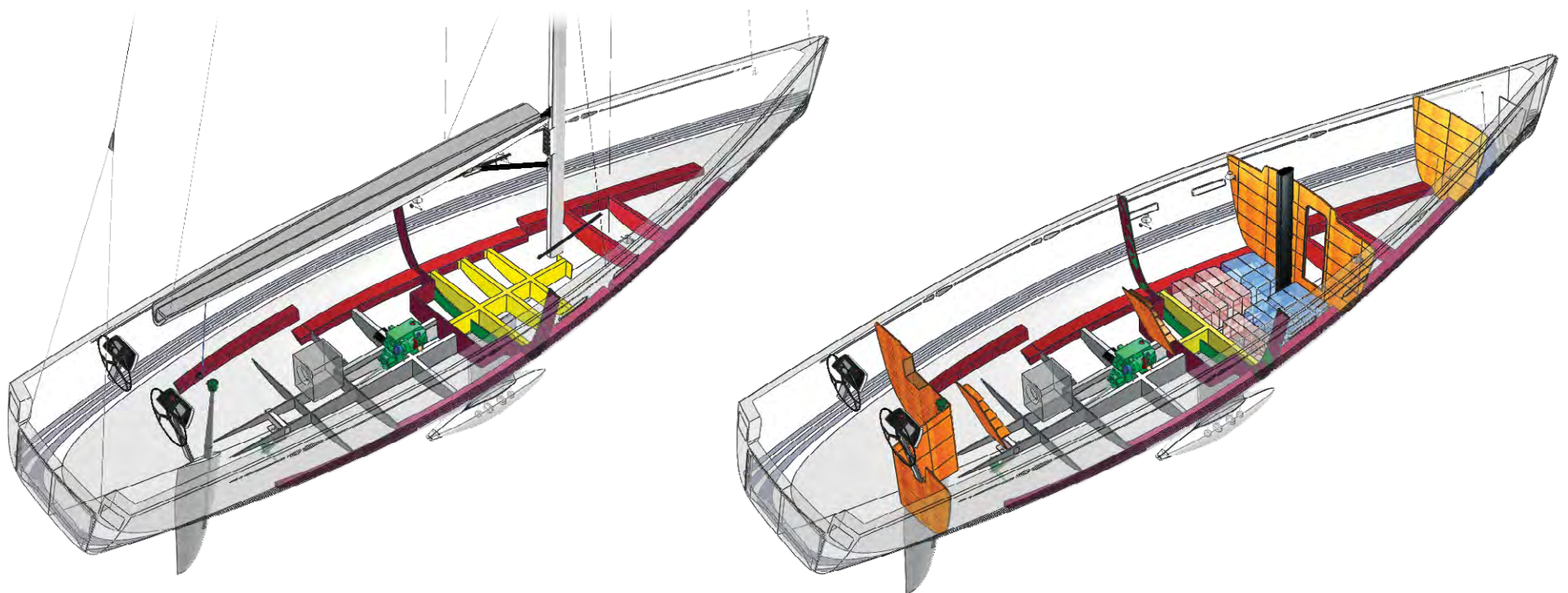
## The hidden details

The use of heat galvanised steel to create a support structure for the mast and keel was pioneered by X-Yachts in 1981. Since then the Danish yard has produced more than 6,000 yachts featuring this technology and has won worldwide recognition for the strength of their designs.

Strength and stiffness are key features of the X-65 that features a steel structural girder, shown in yellow in the diagram. Longitudinal stringers (shown in red) add to the

stiffness of the hull and ensure that the maximum performance can be achieved from the hull and rig.

One of the factors that set X-Yachts apart from other yachts is the importance given to keeping weight as low and central as possible. Batteries, water and fuel tanks, engine, generator and washing machine are all located centrally and low down. The result is a well-balanced yacht that is a pleasure to sail.





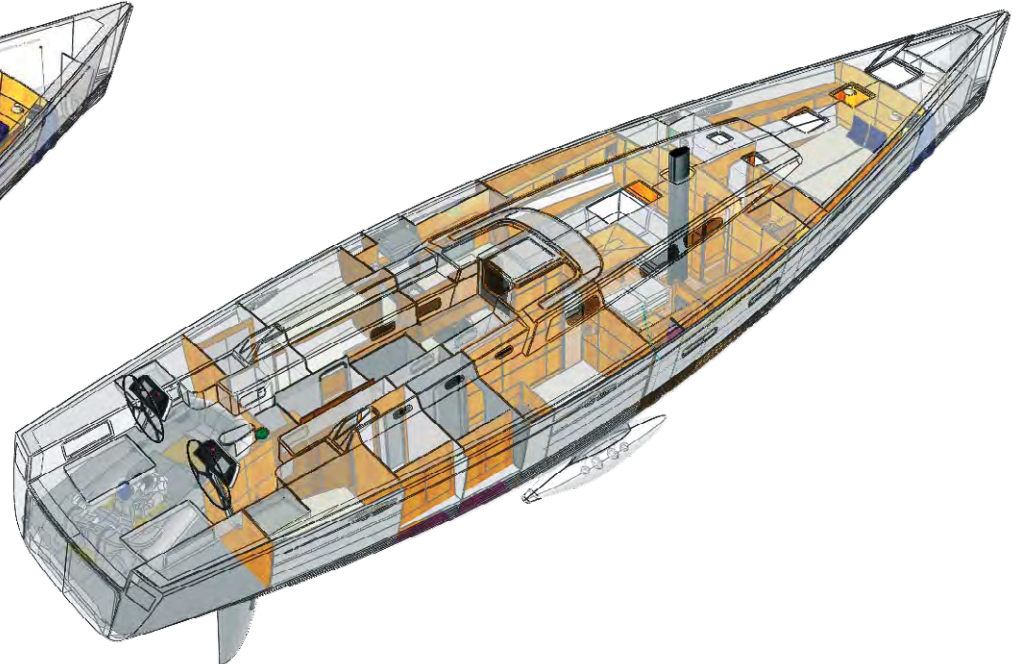
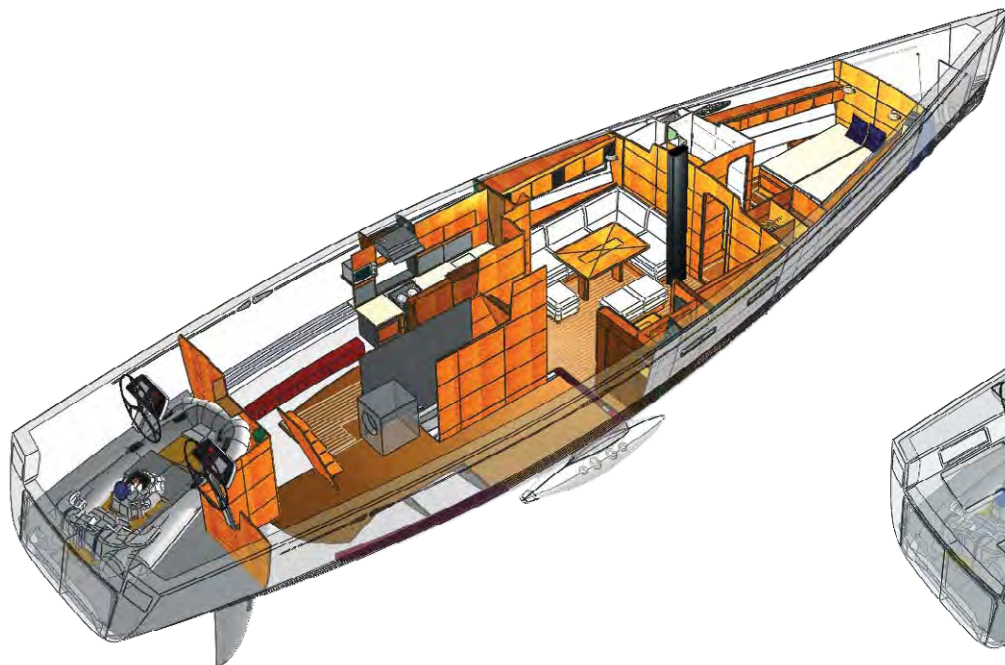
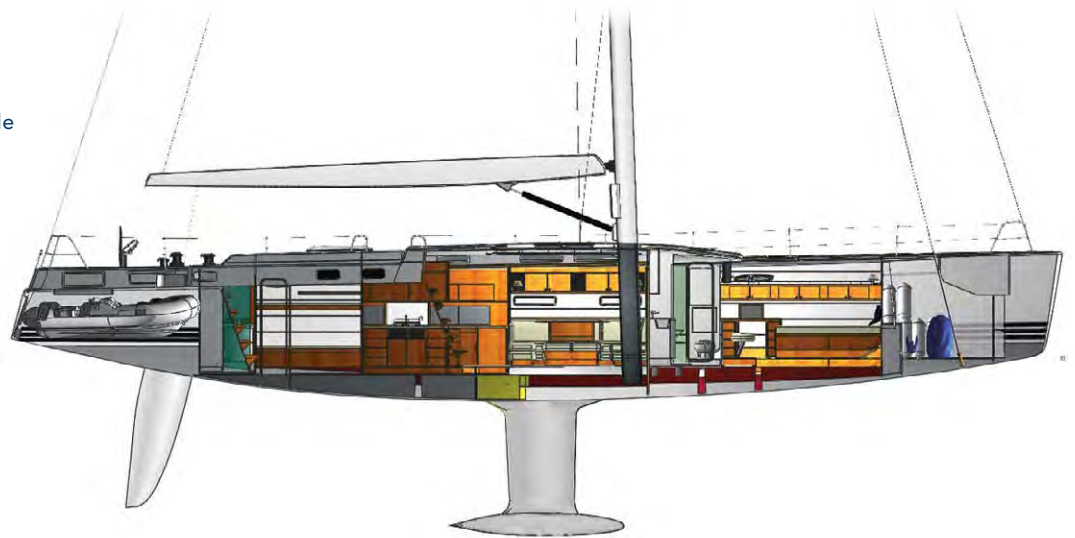
# Cutting edge design

## The latest technology

State-of-the-art design programmes and 3-D modelling is used to ensure remarkable accuracy and painstaking attention to detail. The use of the latest technology extends to the build of the X-65 with vacuum infusion, sandwich construction and honeycomb core panels and floorboards used throughout.

X-Yachts are aware of the special relationship that owners have with their boats. We know that only the best will do and take great pleasure in involving owners with the conception and build of their individual yacht.

Computer modelling allows owners to see what their boat will look like and by understanding the requirements of owners and their crew, X-Yachts ensures that the finished boat really will be a dream come true.



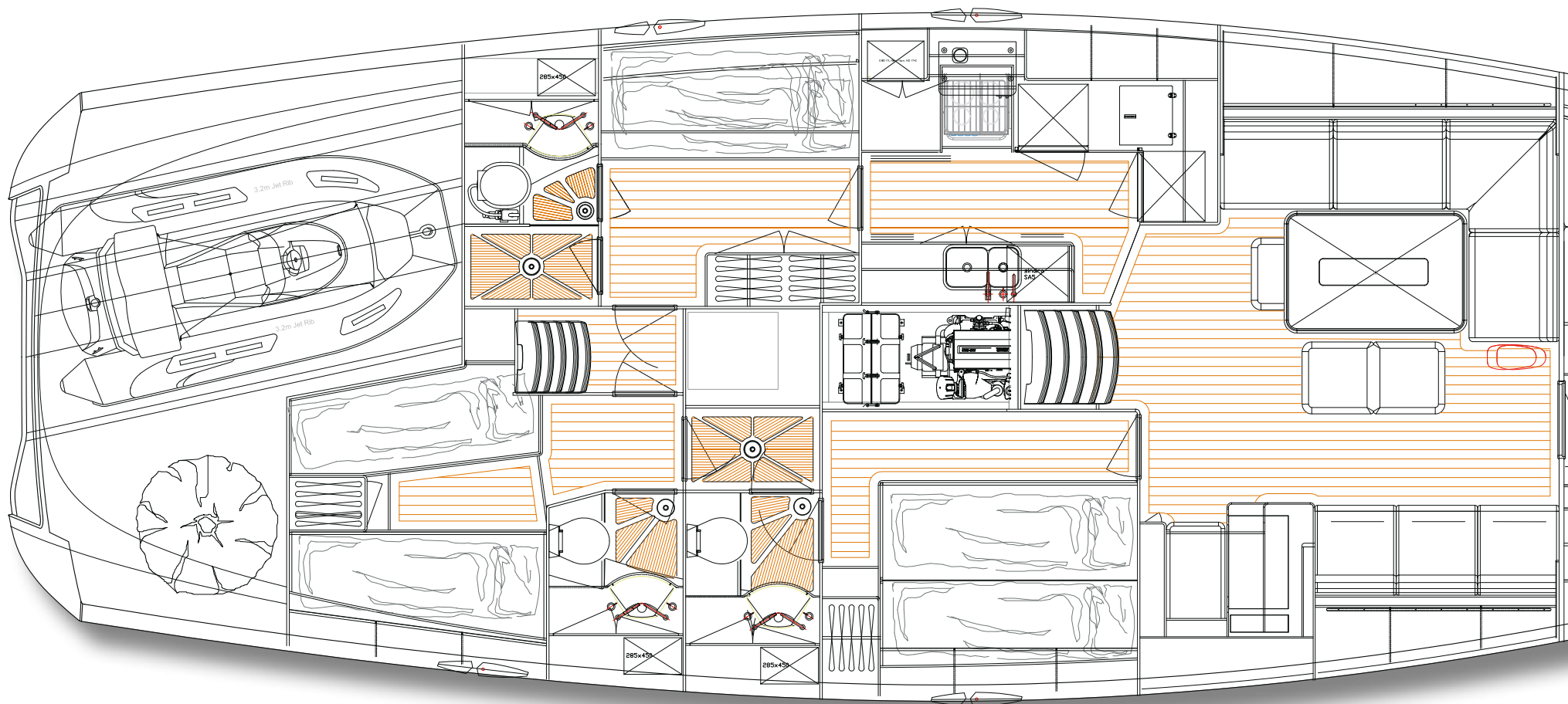
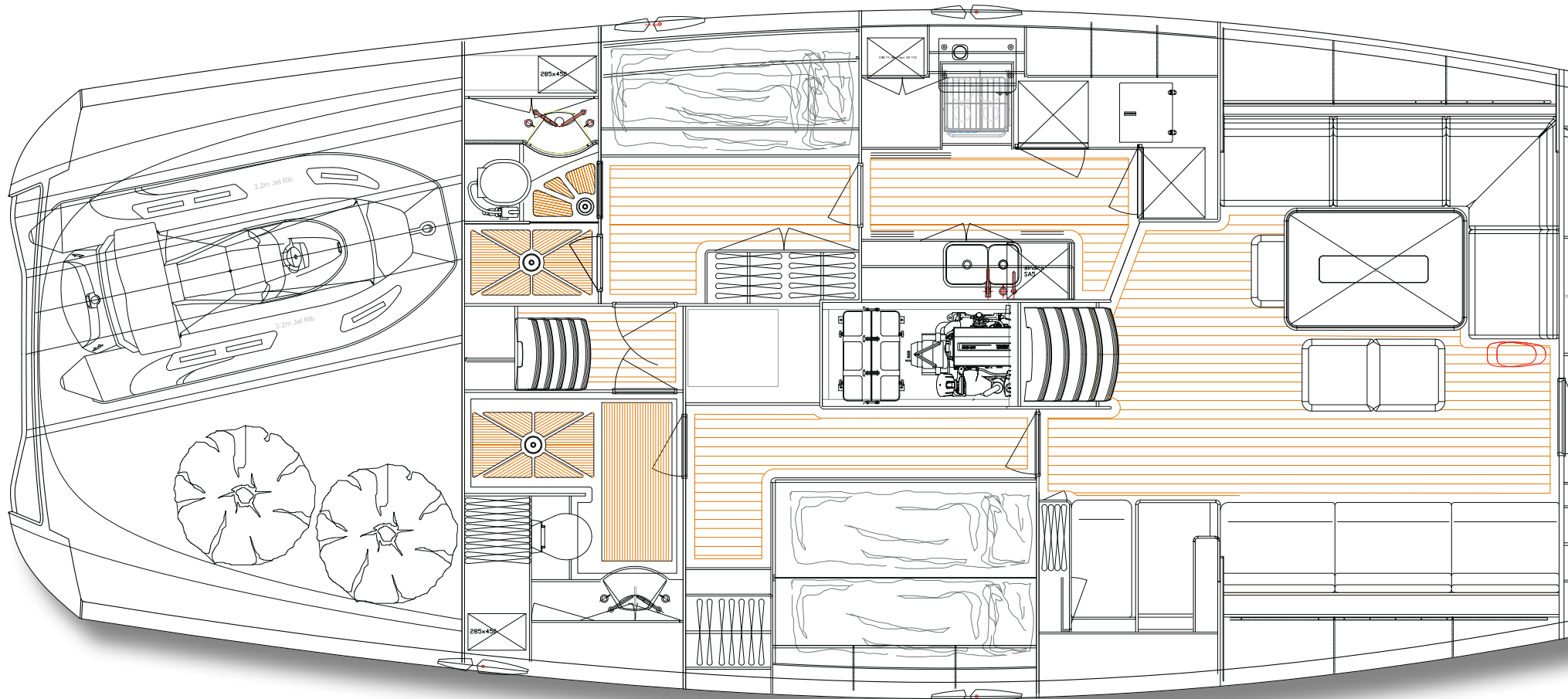




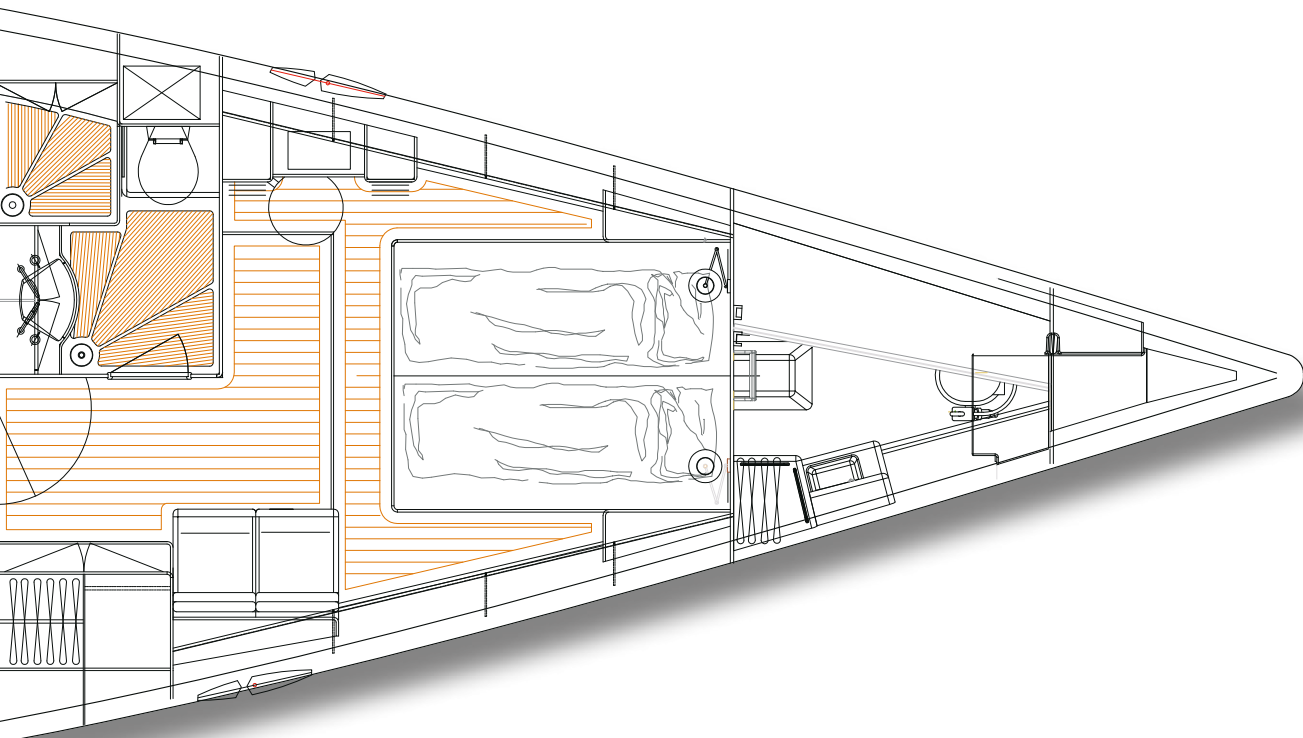








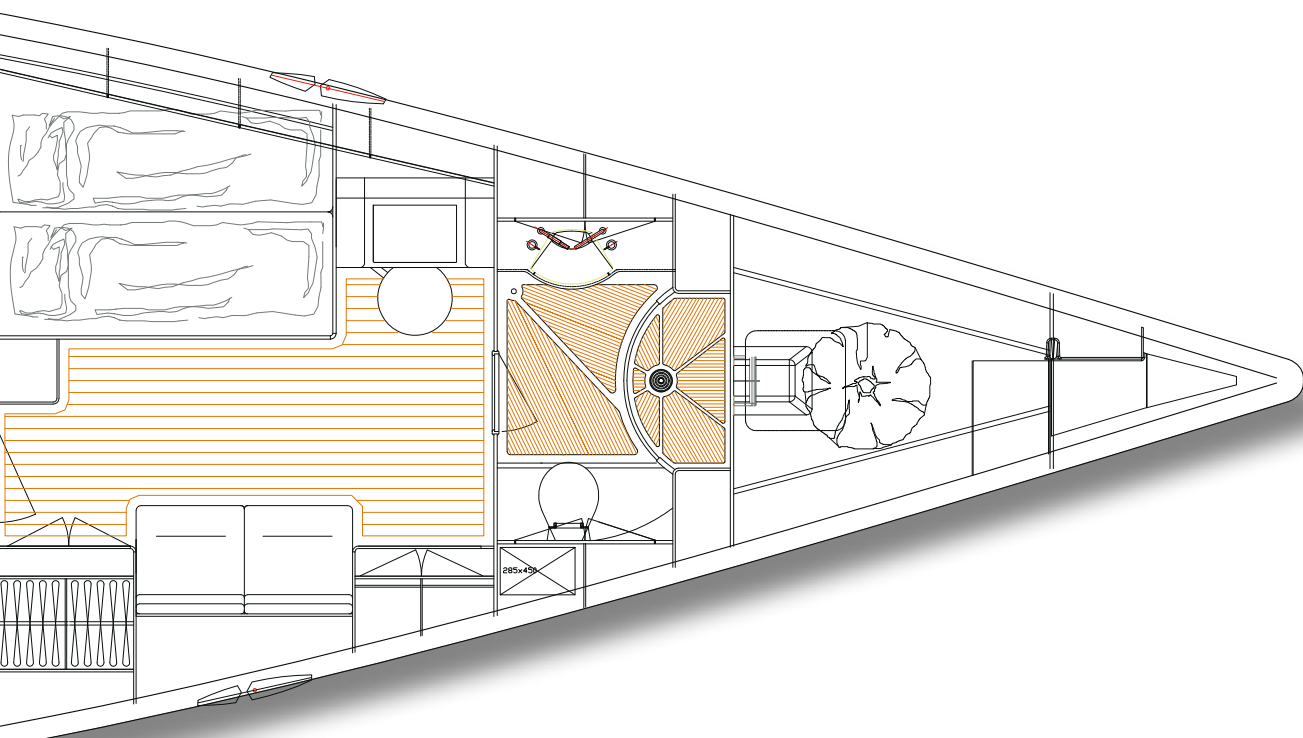




Forward owner's cabin with central berth;  
large saloon; open galley;  
two aft cabins.

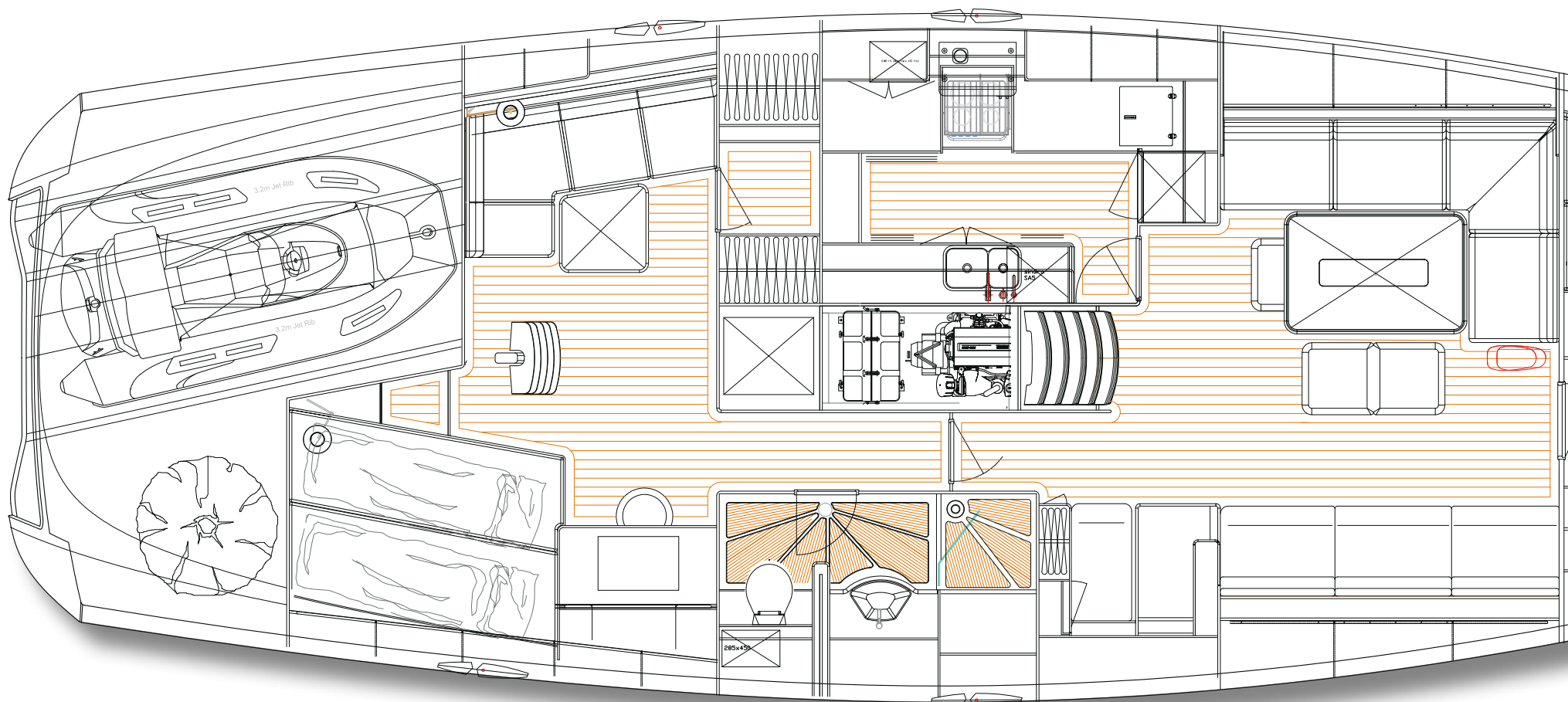
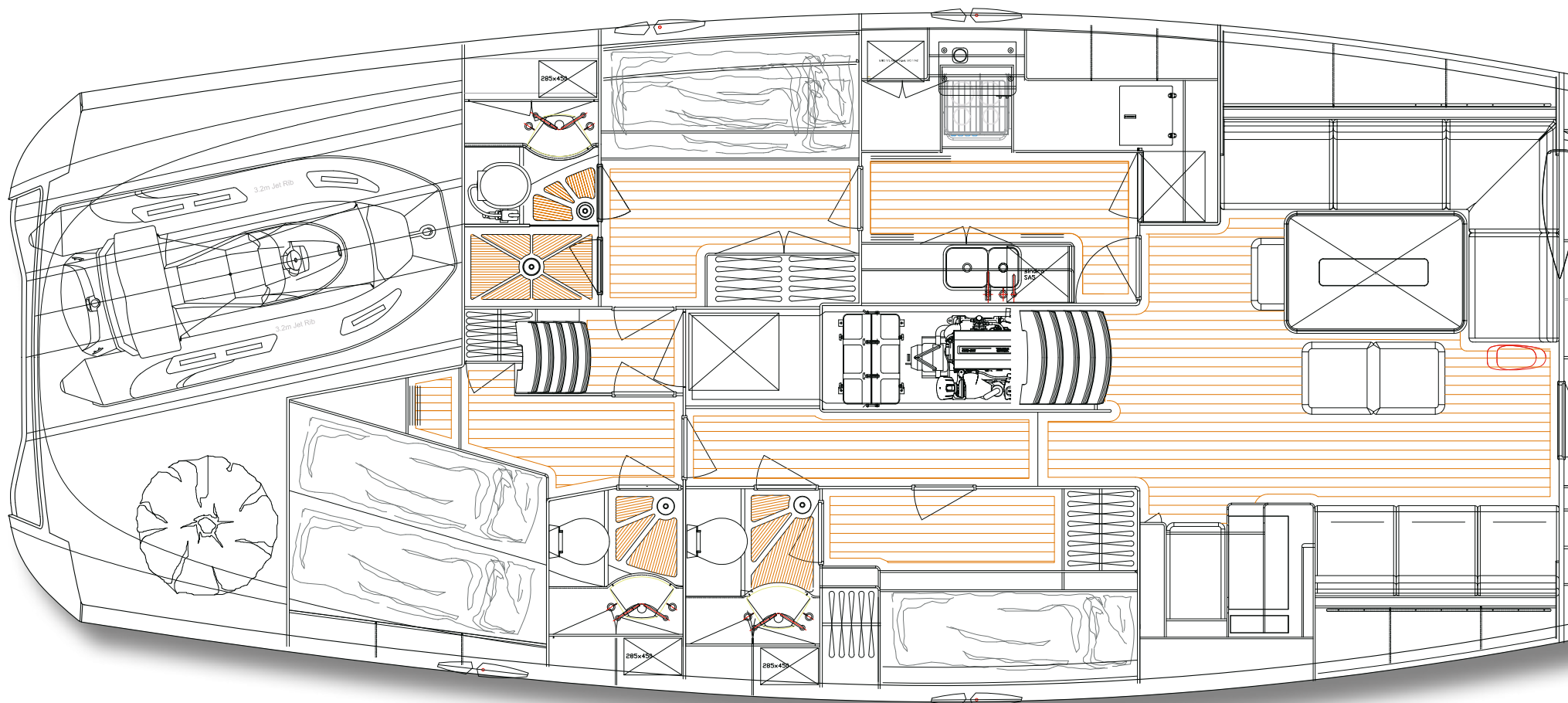
## Tailor-made

A wide range of accommodation arrangements is available, allowing clients to choose a combination to suit them. A few of the options are shown here and overleaf.

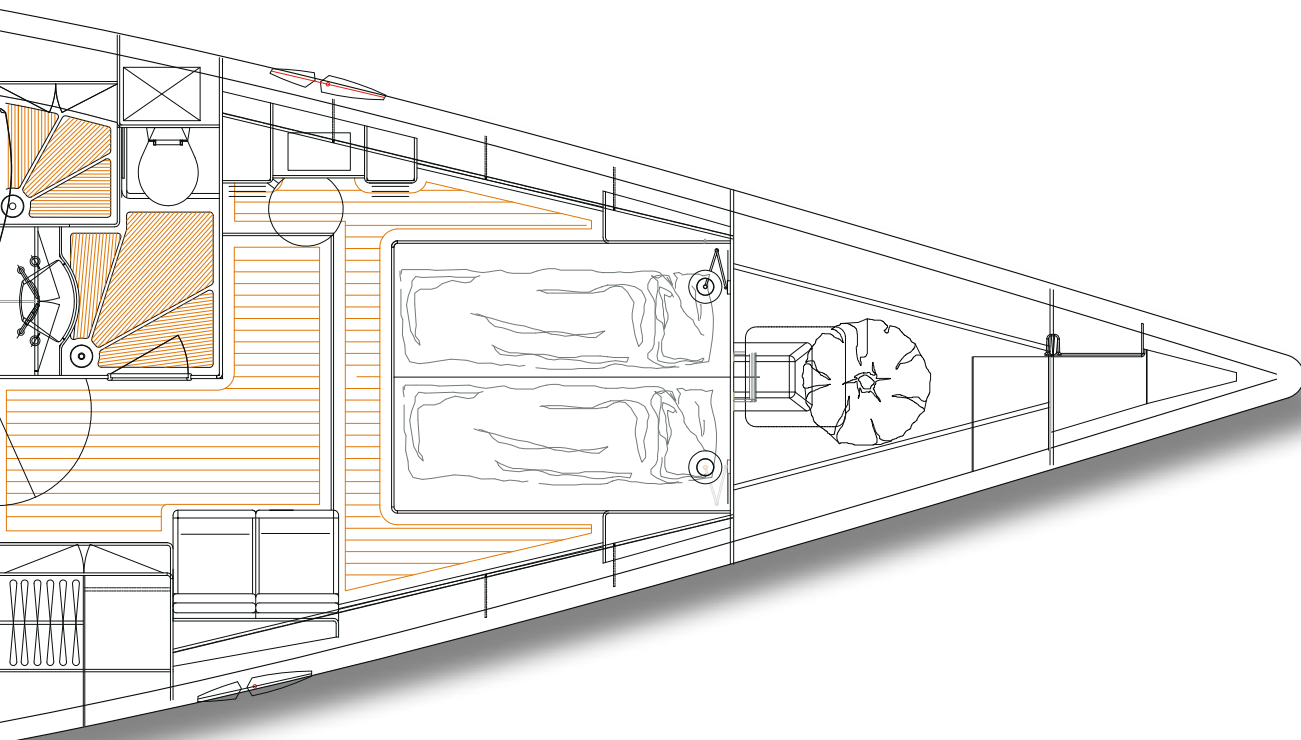


Forward owner's cabin with port berth;  
open galley;  
three aft cabins.





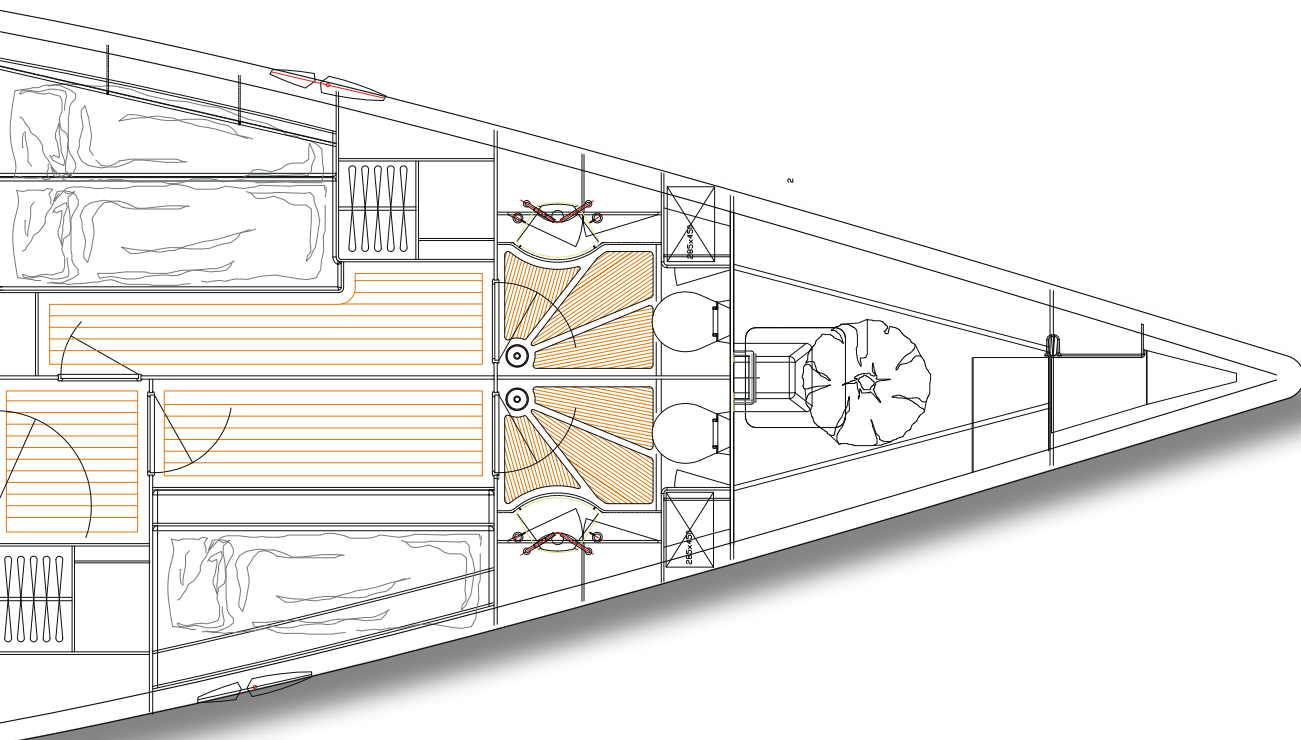




Forward owner's cabin with central berth;  
enclosed galley;  
three aft cabins.

## The choice is yours

These are just some of the accommodation arrangements available. Every yacht is custom-built for a specific owner and the experts at X-Yachts work with each client to ensure they end up with the ideal combination of living, sleeping and working space.



Aft owner's cabin;  
large saloon; enclosed galley;  
two forward cabins.









# Customised a step further

**Choose a style to suit your taste**

The choices extend to the look and feel of the interior surfaces.

Teak is the most popular choice but a variety of other materials can be used to create a personal look. The media and entertainment systems are individually specified for each vessel, ensuring the latest technology and a package that fits your needs perfectly.











# A home from home

## Contemporary Scandinavian design

The modern approach; employing horizontal wood grains, and vertical ventilation corner posts, are a Scandinavian design style pioneered by our in-house interior architects.

The saloon receives plenty of natural light through numerous port-lights and the deck hatches, while the hull windows offer a view out across the water. Throughout the boat you'll find appropriate curtains, blackouts and mosquito blinds, and the interior lighting can be tailored to suit your chosen activity or mood.





# The craftsman's art

## Intricate joinery and attention to detail

The craftsmen at the X-Yachts' yard; at the bottom of the Haderslev Fjord in Denmark, take great pride in their work. The table, navigation station, cupboards and panels are works of art that are built to last. A great deal of thought has been given to the practicalities of life at sea and there are numerous clever storage solutions and plenty of stowage for extended cruises.















# A galley to suit you

Open or closed – the choice is yours

Choose an open galley and the cook can be part of the action. Enclose the galley and allow the crew to prepare food behind the scenes while the owner and guests relax in the saloon. The fixtures and fittings are of the highest standard with the capacity for serious onboard entertaining.





# The traditional choice

## Forward owner's cabin, central berth

With the double bunk forward there is a traditional feel to this popular arrangement. There is a generous amount of storage space in the large wardrobe as well as in the plentiful drawers and lockers.



























# Comfortable and practical

## Sensible design choices

The crew spaces have been designed with an emphasis on ease of living. The quality in construction remains, but materials and fittings have been selected with an eye to long term durability and functionality. Wipe clean surfaces, optional lee cloths and numerous storage compartments all contribute to a vessel that is convenient and safe to operate. The standard crew cabin is located aft of the galley on the port side. The forward sail locker can also be specified to accommodate a single crew member.













# Confidence inspiring engineering

**Proven, reliable and efficient systems for comfortable living**

All the way through the X-65 you'll find examples of clever and efficient installations: Whether it is the extremely lightweight and compact Volvo common rail diesel engine, powering a Flexofold propellor: The 24V gel batteries that offer weight, space, and power advantages over a 12V lead acid system: The 'dry' box built behind the main electrical panel where all cabling terminates: Or the variety of different materials used to insulate the machinery spaces, and the shock absorbers that each component is mounted on. Our design and production teams have the experience and knowledge to build a vessel fit for purpose in every way.

**1** Engine space is well ventilated and illuminated. Extensive insulation using heavy rubber, foam and steel plating.

**2** Dry exhaust systems and careful design of water pipes minimise disturbance.

**3** Easy access to the regular service items.

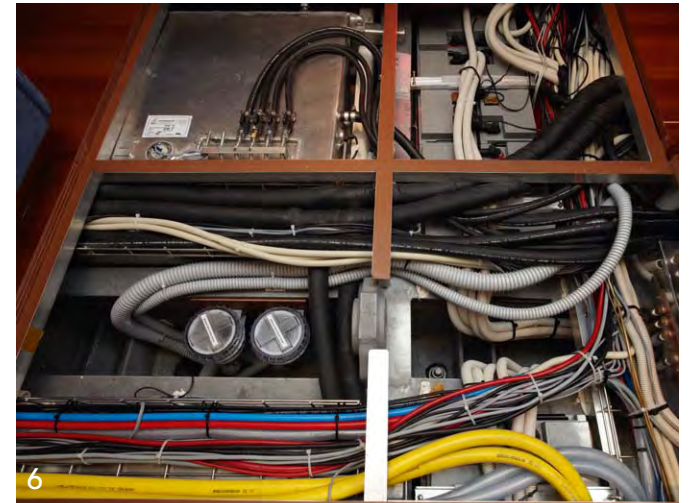
**4** Optional water-maker ensures a plentiful supply of freshwater.

**5** Wherever possible electric systems have replace hydraulic ones.

**6** 24V domestic electrics and organised cable runs minimise transmission losses.

**7** Flush mounted bronze seacocks, labelled for peace of mind.

**8** The rudder stock is fitted with needle and self aligning bearings to minimise friction for effortless helming.















**X-Yachts®**  
WORLD CLASS SINCE 1979

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