

X5⁶



**PRODUCT CATALOGUE
X-YACHTS X5.6**

A STYLISH HYBRID OF PURE PERFORMANCE AND ULTIMATE FAMILY CRUISING

The X range is designed to meet the demands of sailors who want to enjoy sailing in a wide variety of conditions, as well as have all the luxury you would expect from the clean, timeless Danish style that is synonymous with X-Yachts.

The first X4³ was launched in the summer of 2016, representing exceptional sailing abilities and spacious airy interior in a luxury style. It was popular from the very beginning with its functional design, working both at sea as well as in harbours. With the success of the X4³, it made perfect sense to continue with the X4⁹ and the X4⁶, both launched in 2018. The X4⁰ – Boat Of The Year award winner 2020 – was developed and launched in 2019, and in 2021 came the flagship X5⁶, selling three times the expected numbers already in the first year. In 2022 X4³ MkII was introduced and by 2025 already 70+ units sold.

In the spring of 2024, the successful X4⁹ MkII was launched in an updated version with many functional, design and comfort feature improvements.



X4⁰

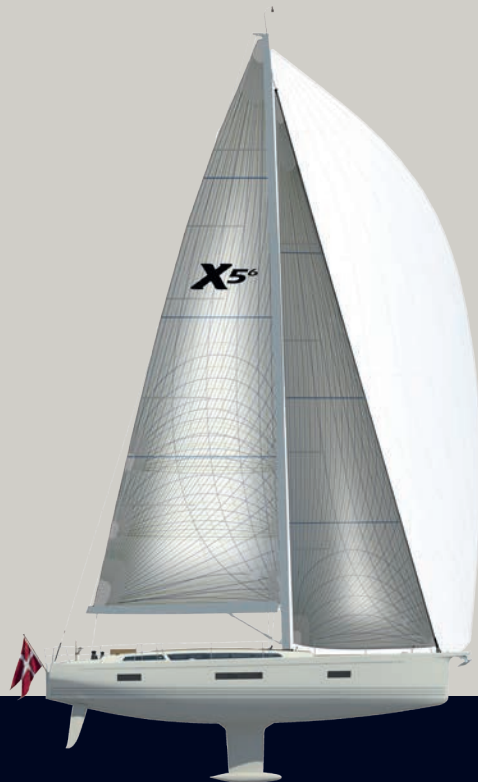
X4³ MKII

X4⁶

WHAT IS PURE X?
THE BEST OF BOTH WORLDS



X4⁹ MKII



X5⁶





X5⁶

SUPERIOR SAILING PLEASURE

The X5⁶ is a fifty-six-foot performance cruising yacht designed with serious cruising in mind, be it crossing the Atlantic, exploring beautiful Mediterranean islands or the Scandinavian archipelago. The X5⁶ joins the hugely successful Pure X Range.

The design philosophy was very clear from the outset – like all our yachts, we place a huge emphasis on giving the owner a superb and comfortable sailing experience, on a yacht that is easy to handle.

You will experience the feeling of confidence and control with the X5⁶. The helm position offers excellent visibility and agile handling that puts you in control.

The modern outboard mounted pedestals free up deck space, maintaining a clean and uncluttered cockpit to relax and entertain. The X5⁶ has various pedestal options to select from.



FLEXIBLE SAILPLAN

It could be argued that the sail plan for any yacht is one of its most important features. For more than 40 years, X-Yachts has accumulated a wealth of knowledge about how to build fast sailing boats. This experience has been put to good use; X-Yachts' racing pedigree can be seen as soon as you stand behind the wheel of the X5⁶. This is a yacht designed and built by sailors for sailors.

DECK LAYOUT

The deck of the X5⁶ has been designed to bring all the sailing control lines back behind the main seating area of the cockpit, keeping it safe and clear of ropes

Four powerful winches take care of all the halyards and sheets and are set up so they can be controlled easily at the helm - or a separate trimmer. The deck has an integrated recessed self-tacker track for an 88% jib.

The X5⁶ can also be specified with coach roof mounted longitudinal genoa tracks with sheets and car adjusters led below deck and back to the cockpit winches.

A rope bin is placed at the aft end of each cockpit bench. Here, sheets and halyards can be stored when not in use.

TRANSOM GARAGE

The X5⁶ has a large transom door that also forms a bathing platform. The transom garage is large enough to store a 2.8 m inflatable tender.

The tender can be manoeuvred into the garage using an optional integrated crane, making launch and recovery a simple affair.

The X5⁶ can also be fitted with an optional telescopic gangway to allow for easy boarding when moored stern to.

X5⁶



HELMSMAN'S SEATS

The X5⁶ can be specified with optional teak and stainless-steel helmsman's seats, mounted behind each of the wheels.



INTEGRATED BOWSPRIT

The X5⁶ has an integrated carbon bowsprit as standard, providing attachment point for asymmetric spinnakers with the stainless steel anchor arm fitted below.

The innovative stem design in the hull allows the code-0 and forestay furler to be positioned further forward, maximizing J length and increasing upwind performance.





SPACIOUS SALOON

The well-proportioned saloon gives the yacht a spacious feel. Well-positioned handrails and good furniture placement ensure that it is always safe and easy to move around, no matter the sea conditions.

The central puff seat can be converted into a coffee table and repositioned as required – this offers flexibility.



HIGH QUALITY MATERIALS

The X5⁶ is offered in a range of finishes: Nordic Oak veneer is standard on all furniture, or both lighter and darker veneers are offered.

All veneers are hand-selected in Italy by our specialists, from one of the most exclusive suppliers for the marine market for high-quality yachts. As with all models in the range, there are a large number of options for soft furnishings.

CHART TABLE

All layouts feature a large dedicated forward-facing chart table. The large chart table is perfect for navigation and offers good storage facilities. On the side of the chart table is a deep pocket, ideal for storing almanacs, binoculars etc.

The nav station is the yacht's communication centre as well as the main hub for its electrical systems, with DC switch panel and electrical breakers easily accessible.

Above the chart table, a set of lockers allows a variety of navigation electronics to be fitted.



SOLAR PANELS

The X5⁶ can be fitted with optional solar panels which can be recessed into the coach roof teak, to provide a flush and fully integrated look.

Solar panels can help keep your batteries topped up and reduce generator hours when on long distance cruises.

LAYOUTS

The X5⁶ has a number of layouts available, primarily revolving around the choice of galley.

The galley is available in four options: a traditional closed galley and a modern open galley. Both closed and open galleys can be extended aft, which replaces the port aft head and offers greater storage space in the port aft cabin.

SAIL PLAN

The fractional sail plan is easily controllable. The standing rigging is solid rod rigging and the permanent backstay adjuster is hydraulic. A carbon rig with a taller P (mainsail luff) is optional.



OPTIONAL LAYOUT 1



OPTIONAL LAYOUT 2



OPTIONAL LAYOUT 3



OPTIONAL LAYOUT 4



Configure your own X5⁶ now



X5⁶



X5⁶ DIMENSIONS

LOA (including bowsprit)	17.25 m	56'6"
Hull Length	16.58 m	54'4"
LWL	14.94 m	49'0"
Beam	4.90 m	16'0"
Standard draft (T-keel)	2.90 m	9'6"
Shallow draft (L-keel)	2.50 m	8'6"
Deep draft (T-keel)	3.30 m	10'6"
Ballast (standard)	7,200 kg	15,875 lbs
Displacement (light)	18,100 kg	39,903 lbs

ENGINE/TANKS

Engine (standard)	81 kW	110 HP
Fuel tank	550 Ltr	145 Gal (US)
Water tank	580 Ltr	153 Gal (US)
Additional tanks (fuel or water)	90 + 130 Ltr	23.8 + 34.3 Gal (US)

SAIL AREAS

Mainsail	94 m ²	1,012 ft ²
88% Self-tacking Jib	60 m ²	645.8 ft ²
106% Overlapping jib	73 m ²	786 ft ²
Asymmetric spinnaker	230 m ²	2475 ft ²

THE HIDDEN X-YACHTS QUALITIES

Our competitors claim we care too much about things yacht owners don't see, and yes, we do care - and so do X-Yachts owners. We call it The X-Yachts Qualities.

Every sailing vessel has hidden features, and here are a few you don't normally see. They are central features, making X-Yachts the premium brand it is. When your eyes fall upon an X-Yachts, you will probably feel good about what you see. Especially if the boat is yours. One of the most profound pleasures of owning a yacht is looking at it and enjoying its beauty.

The same goes for the sailing performance: An X-Yacht moves faster, smoother and with less heeling than most other boats, and you don't have to be an expert to experience it. And you don't necessarily have to know much about how it was achieved. But it's well known that we don't build the cheapest boats on the market. And we would like to tell you, that a lot of the extra value is hidden in upgraded materials, advanced building techniques and special features, that are unique for an X-Yacht. So, if you're curious – here's a few of the elements that make our boats stand out the way they do.







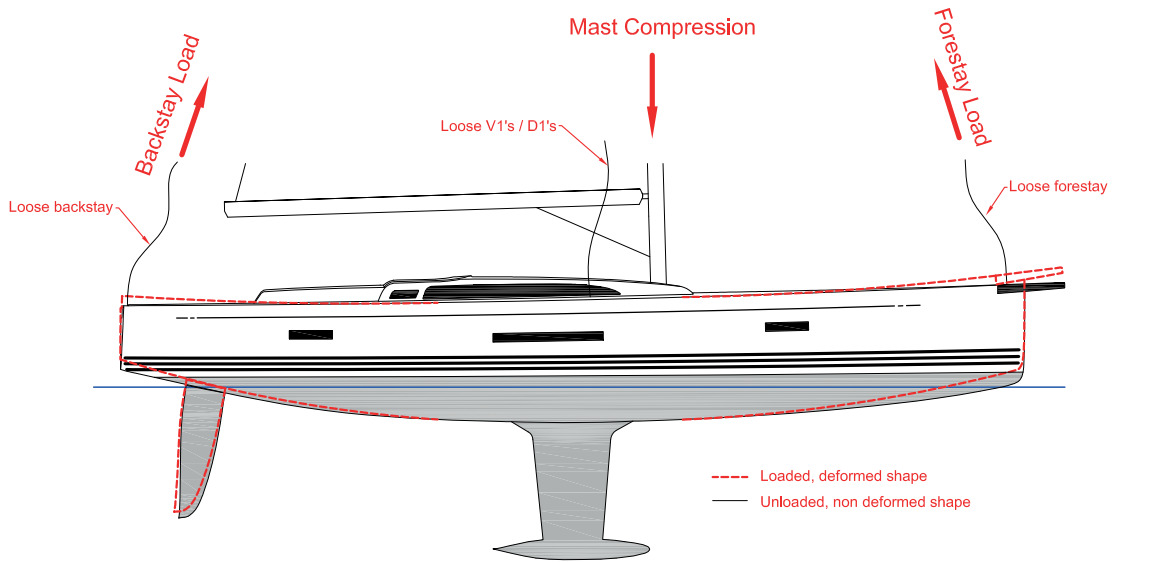
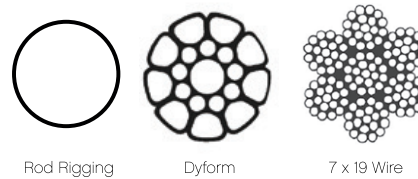
The mast has uncontrolled deflection due to lack of leeward rig tension.

This is called forestay pumping, and deforms the foresail in a critical moment, which affects performance negatively. An X-Yacht is a precisely engineered structure with enhanced hull stiffness. Forces from wind and water are absorbed by ocean proof, solidly dimensioned parts, all the way from the bottom of the keel to the top of the mast, and from the bow to the transom. This stiffness prevents forestay pumping, and ensures that even minor tuning adjustments of sails or rig are precisely translated to the change you aim for. Being able to adapt easily to changing conditions makes the boat perform well, and makes the boat a safer and more enjoyable place to be.

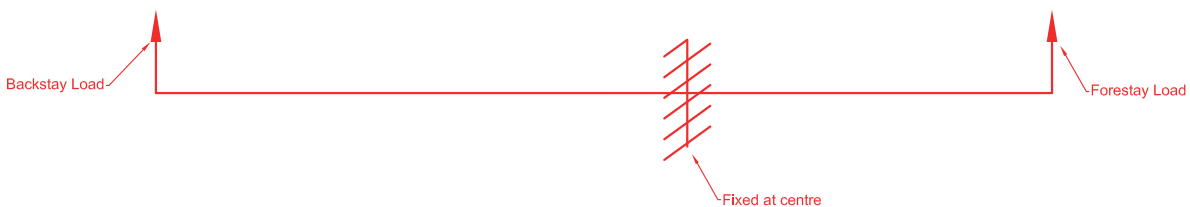
Every X-Yacht is delivered with rod rigging, and chainplates are integrated in a way that distributes and absorbs forces evenly through the hull. When an X-Yacht hits a wave, nothing gives in.

STIFFNESS AND RIG TENSION

On any yacht, the forestay and backstay will pull the hull upwards, while the mast will push it downwards. If the hull isn't stiff enough, the boat will flex – especially when sailing upwind in waves. This can cause the forestay to lose tension momentarily every time the boat hits a wave.



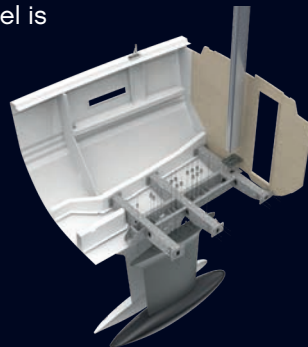
Idealized Loading condition diagram





STEEL FRAME

The galvanized steel frame is probably our most famous signature feature. It has been a core principle in the construction of an X-Yacht since 1981. In some models, the steel frame has been replaced by a carbon fiber version, to save weight – but the function remains the same: To provide a safe and strong attachment between the keel and the hull. The steel frame makes it possible to use heavier keels, an important part of the inherent stability that X-Yachts are so famous for. The keel is bolted directly to the steel frame, and any force working on the keel – even sudden shocks from grounding or hitting debris in the water – will be absorbed and distributed evenly throughout the structure.



STABILITY/WEIGHT DISTRIBUTION

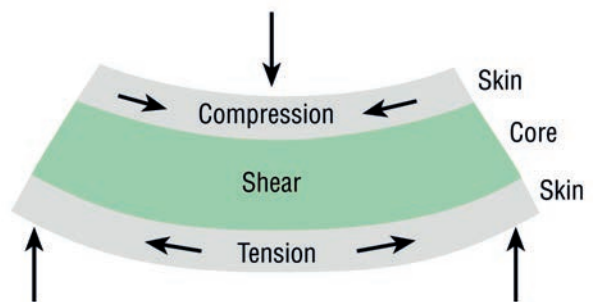
(VERTICAL AND LONGITUDINAL)

X-Yachts has always prioritized high stability through providing a low center of gravity. The keel is heavy, and the weight distribution in the boat is centered way down, near the water line. But longitudinal weight distribution is also hugely important in a sailing yacht. Excessive weight in the stern and transom will cause pitching and slamming. This is not only uncomfortable, but also transmits massive loads through the boat and slows it down. X-Yachts has tanks and other heavy items mounted as close to midships as possible. Moving mass close to the centre of gravity reduces inertia, and increases speed and comfort when going through waves.



VACUUM INFUSED EPOXY SANDWICH

Vacuum infusion is a building process where dry fibres are placed in the hull mould, and covered in an airtight plastic membrane. Vacuum is applied, and resin added through tubes into the laminate. This process makes it possible to control the amount and distribution of resin very precisely in all areas and provide a uniform, strong hull with an approximate 15% weight reduction. We use Gurit Corecell M foam between the two layers of laminate, a sandwich material with excellent impact resistance, high strength and low resin uptake. This build process provides a very light, stiff and strong hull.





TRANSPARENT BOTTOM LAMINATE/GELCOAT QUALITY

The strength and integrity of a composite structure relies on a complete saturation of the fibres. Resin (polyester or epoxy) has to be distributed and immersed completely throughout the whole fibre laminate, without dry spots or air bubbles. To make it easier to detect potential flaws during production, X-Yachts applies clear gelcoat on the bottom section of every hull. We use high grade gelcoat and epoxy treatment to prevent water ingress.



CENTER LIFT

X-Yachts are designed to be lifted using a single lift point integrated in the steel frame. This means that you can avoid using straps at the crane, thereby eliminating the risk of damage to propellers and rudders. Also, there will be no scratching of topsides or removing freshly painted antifouling. The single lift point simply makes things easier when lifting or launching the boat – and it proves just how strong and well balanced the yacht really is.



ENCAPSULATED KEEL

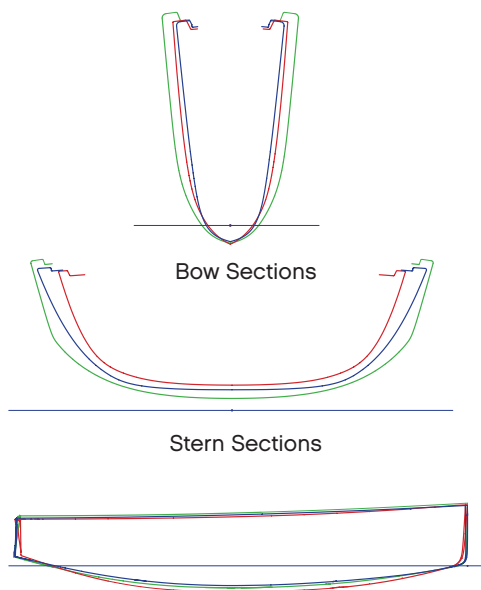
X-Yachts' cast iron and lead keels are encapsulated in a reinforced epoxy e-glass shell, to guarantee a hydrodynamic and fair finish. The shell also protects the keel from corrosion. We use female moulded shells to make sure every keel stays accurate and faithful to the designed, original profile.



LEAD KEEL BULBS

Lead keel bulbs have a smaller volume than iron bulbs of the same weight. The use of lead in our bulbs means a 30% reduction of volume. Less wetted surface means less resistance and more speed.





DESIGN, HULL LINES

A well-designed hull defines a yacht that sails fast and provides a comfortable base for the crew in all conditions and on all points of wind. Our design office has a more than 40 year long track record designing yachts that are known all over the world for their efficient lines and fast hulls. We have always taken pride in doing our design work in house, and continue to do so today.

 Pure X

COMPONENT MATERIAL QUALITY

The loads in an X-Yacht are considerable – even more so because of the large sail plan. We build a strong hull and keel structure, but the rigging components handling the loads also have to be top of the line – and dimensioned correctly. We only use the best suppliers: Andersen, Harken, Reckman, Ronstan and Spinlock provide reliable rig components that are easy to use and maintain, and correctly sized for the loads involved. Lower-specification items of lesser quality or strength would be cheaper, but would compromise the high safety and easy handling of an X-Yacht.



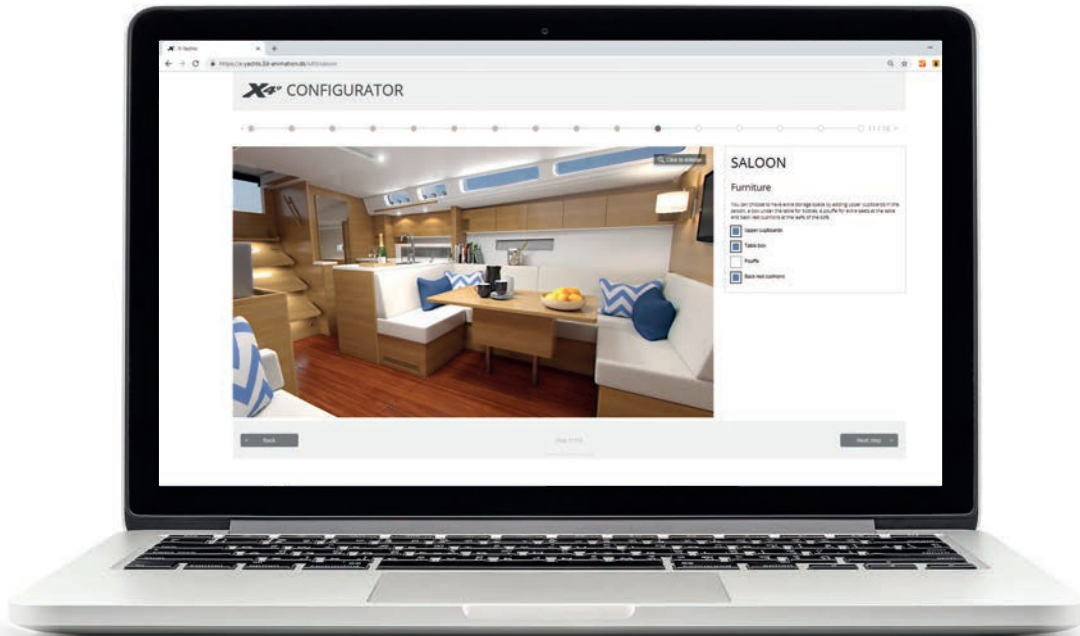
ERGONOMICS, COCKPIT, EASY HANDLING

Behind the natural, free flowing experience of easy sail handling in a cockpit lies an extensive attention to detail, when it comes to ergonomics and work positions. Creating a cockpit that works equally well for an active racing crew and for relaxed family cruising is no small task. X-Yachts are well known for easy handling, and our racing heritage means that we know where every little thing needs to sit to make things work as effortlessly as possible.





CONFIGURE YOUR DREAM TODAY



DESIGN YOUR DREAM BOAT... ON OUR WEBSITE X-YACHTS.COM

You can easily create a beautiful visualization of your dream yacht at X-Yachts.com.

Many of the standard options are described here such as the colour of the hull and waterlines, hull treatment, mast, interior, cushion fabrics etc.

It is even possible to get a visualization of the boat with its own name and port.

The configurator is intuitive and fun to use - so go ahead, play and dream.



Scan QR code

X-Yachts[®]

WORLD CLASS SINCE 1979



ARGENTINA, AUSTRALIA, AUSTRIA, BRAZIL, BELGIUM, BOSNIA HERZEGOVINA, BULGARIA, CANADA, CHILE,
CHINA, CROATIA, CYPRUS, DENMARK, DUBAI (UAE), FINLAND, FRANCE, GERMANY, GREAT BRITAIN,
GREECE, HOLLAND, HONG KONG, HUNGARY, IRELAND, ISRAEL, ITALY, JAPAN, LATVIA, LITHUANIA,
MACEDONIA, MALTA, MONTENEGRO, NEW ZEALAND, NORWAY, PERU, PORTUGAL, POLAND, ROMANIA,
SERBIA, SLOVENIA, SPAIN, SWEDEN, SWITZERLAND, TAIWAN, TURKEY, UKRAINE, USA

X-YACHTS.COM



X-YACHTS PROUDLY PRESENT
THE OFFICIAL PARTNERS

- NORTH SAILS
- PANTAENIUS
- AXXON COMPOSITES
- ELVSTRØM SAILS
- GARMIN
- HEMPEL
- PROFURL
- RAYMARINE
- SPINLOCK
- B&G
- WICHARD
- LIROS
- FURLERBOOM
- RONSTAN
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- JOHN MAST
- HARKEN
- FISCHER PANDA
- X-YACHTING GREECE

