

# 100% ELECTRIC ADVENTURE

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'THE REAL APPEAL OF THE BOAT IS THAT IT CAN GO UP TO 35 KNOTS AND ACCELERATE RAPIDLY -ALL WHILE CREATING NO EMISSIONS'

## FORBES

'ELEGANTLY AND BEAUTIFULLY VISIBLE IN THE CLEAR, MINIMALIST DESIGN' GERMAN DESIGN AWARD 2020

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XSHORE

AND MARALAN





# WE ARE THE BEST AT WHAT WE DO

SUSTAINABILITY

Electric power produces a minir carbon footprint compared to fossil fuels, which helps combat climate change. Toxic fumes and focus on more important things such as nature surrounding you as the modular platform



DESIGN

X Shore combines software and Outstanding acceleration and hardware - practical, smart, and nature. The Scandinavian n and minimalist deisgr s its focus on the user and activity. The wide open the center console maximize the experience, regardless of whether you chose to dive, fish friends and family on the various sofa group combinations.



#### TECHNOLOGY

speed, in combination with itifully designed to blend in \_\_\_\_\_ distance traveled, is critical for modern lifestyle on the water. testing, X Shore boats are timised for speeds between 5 nd 35 knots, and a total distance f 100 NM can be covered at lower

> 150 data points per s providing the user with a real-time performance data.

#### X SHORE

CT AL BUT

X Shore's headquarters is in the heart of Stockholm, Sweden. Our primary mission is to manufacture high-performance electric boats and contribute to solving the climate crisis by being an as good – or better – alternative to boats with combustion engines.

All team members, from engineers and mechanics to management, work tirelessly to create the best possible experience at sea while forming a strong bond with, and a promise to protect, nature.

We strive to build X Shore boats to allow for both social sunny days with friends and family, as well as for adventure – enabling you to explore your world in complete freedom and enjoyment, on your terms, and becoming one with nature.

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100% Electric.

8 X SHORE

#### THE POWER OF SILENCE

X Shore's design is distinctively Scandinavian with clean, minimalist lines. Our inspiration comes from the South American Electric Eel, a creature defined by strength and grace.

We modeled our boats after the eel's robust head and its sleek, streamlined body. Creating the safety of a solid bow, and the silence of a dynamic, powerful vessel, run entirely on electric energy.

We see nature's design as beauty and perfection, something to be emulated. On the bow, our Ornament, "The Power of Silence," a sculpture of the South American Eel, drawn by cult tattoo artist William Pacheco and sculptured by Johan Ferner Ström. It pays tribute to our inspiration and serves as a handle for safe and effortless boarding.

In time, the hull and Ornament develop an equilibrium with their environment, taking on the green hues of the ocean through contact with saltwater.

While every X Shore is built with the utmost care and passion and is equipped with the same robust materials and fittings, no two vessels will look alike. Defined by experience, colored, and time tested by the different tides, every craft is a reflection of its pilot, a chosen course, of stories and memories.



#### BEING ONE WITH NATURE

Operating an X Shore craft allows you to explore the oceans, lakes, rivers and nature without the harmful noise and fumes a fossil-fuel engine emits. Knowing that you are connecting to and blending in with your surroundings while traveling in time, without harming the environment, installs a great sense of liberty and harmony. You have become one with nature.

#### OUR AIM

change.

See. Sugar

We believe in change, and that it's possible for an industry that has remained firmly rooted in its traditions, to evolve and steadily adapt to support a cleaner environment. While embracing the craftsmanship, culture of maritime craftsmanship, innovative research, and the development of new technology, combined with a sharp design, allows X Shore to pioneer this

#### OUR PURSUIT

X Shore was born on the Swedish coast, where people and the sea have lived in harmony for centuries. Combining our new technology with traditional maritime

X Shore strives to bring sustainability and innovation to the marine industry. Our goal is to elevate your seafaring experience durable, and sustainable materials, to a new level while protecting Mother Nature.

#### OUR HIGHER PURPOSE

We strive to help reverse climate change by raising awareness of the severity of the pollution of our oceans, and by developing the technology and design to create 100% electrically powered boats, and encouraging the marine industry to embrace this change.

# ALL WEATHER WELCOME!



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At X Shore, we don't just show you fair weather photos. Let's face it, the reality is quite different, and that especially holds for the Nordic regions where the weather and the seas can be pretty rough! High winds, heavy rain, waves and swells can be met, no matter where you are at sea. Designed and made in Sweden, we have put our boats to the test time and again in the rough Swedish waters. We are proud to say that our craft weather the storms.

Every year, in Sweden, the leisure boat industry consumes more than 8.5 million gallons of petrol.

## IF YOU ENJOY BEING IN NATURE AND ON THE WATER, YOU WILL FALL IN LOVE WITH YOUR XSHORE!

# **BOATING WITH X SHORE IS A** GAME-CHANGER.

Imagine owning a boat where you don't have to think about the ongoing cost of expensive fuel; you're not breathing in fumes, far less swimming in, or even swallowing petrol leakage or engine oil when taking a dip in the ocean. Think about how pleasant it would be not to have engine failures or time-consuming, costly repairs and yearly maintenance charges.

We know the expense and frustration of owning a fossil-fuel-powered speedboat can add up to the point of you throwing in your captain's hat and walking away!

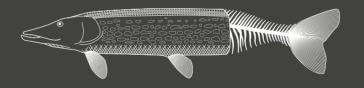
Not with XShore. Our boats are smart, easy to maneuver, user- friendly, and above all, clean! Enjoying being at sea, silently gliding through the water, without leaving a carbon footprint, is a sensational experience leaving you with a relaxed and peaceful mind.

Here are a few facts that will have you scratching your head:

This is the equivalent of 19000 flight from Sweden –

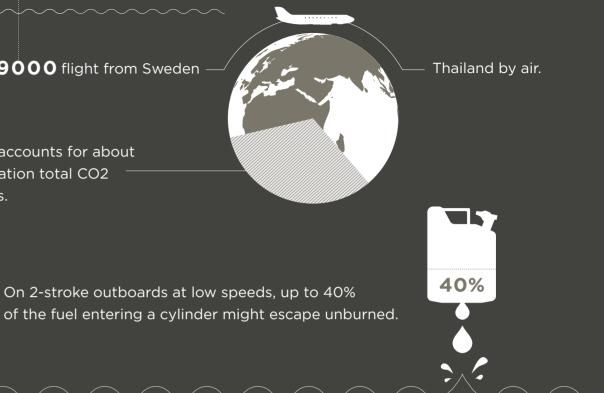
Sweden's boating industy accounts for about 1/3 of the domestic aviation total CO2 emissions.

33.3%



In Europe, due to recreational boating; 1 out of 3 freshwater fish are currently threatened with extinction.





Since 1970, migratory freshwater fish population have seen a 93% COLLAPSE.



of Europe's lakes and rivers are failing pollution tests.

# THE TEAM

X Shore's Team comprises We pride ourselves that the a group of individuals from varying backgrounds, cultures, and countries that share a single vision - to save the oceans by forcing immovable industry.

majority of our crew members boat manufacturer where one business, and we are are engineers, working fulltime on our boat research with the rest of the company and development program, optimizing performance, change on an old, traditionally efficiency, sustainability and usability.

Compare that to a traditional At X Shore, we mean might find two engineers, being in sales and marketing or customer service.

committed to our mission. We are a high-tech company aiming to make a significant positive impact on our environment.

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#### ADVENTURE

X Shore isn't just a boat - X Shore is a boundless adventure vehicle. If you can think about it, your X Shore can do it!

Traditional speedboats are primarily just that, speedboats X Shore is a multi-functional high-tech boat that can be used for and adapted to pretty much any adventure and activity.

The modular interior layout system lets you set the tone. One day you may want to have a fishing boat and the next day you may want to go diving or hit the adrenaline by converting your craft into a wakeboard/water-ski boat. How about silently cruising watching the wild-life, followed by a romantic candle-lit dinner? You can convert your X Shore to what you want it to be.

100% Electric.

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& X SHORE



'X SHORE, LA BARCA ELETTRICA CHE VUOLE DIVENTARE LA TESLA DEL MARE'

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#### WATERSPORTS

Watersports are thrilling because being on the water at high-speed lends a great sense of freedom. Playing your favorite sport behind an X Shore boat, without fumes, petrol and oil spillage, and without noise pollution, elevates the experience to a whole new level!

It's liberating to see, feel, and hear how your watersports are enhanced and become environmentally friendly.



## TAKE THE PLUNGE

Take your X Shore on a diving or snorkeling trip and spend only a fraction of the cost of the energy you would with a conventional boat. Knowing you are not harming the environment. Submerging into the water in peace and harmony. That's being one with nature.

#### PLEASURE BOATING

Your X Shore is your private island. Whether you are drifting and daydreaming alone or hosting a lunch party, X Shore allows you to adjust to and create your desired scene.



TAD

'EXPERIMENTATION IS KEY TO FINDING MAGIC'

THRIVE GLOBAL

# 100% Electric. SI ELEX 8000





## SO MUCH MORE THAN A BOAT

X Shore isn't just made for adventure. Let your creative juices flow - there's nowhere more inspiring than aboard your X Shore.

Bring your laptop, start writing that book you always wanted to, or grab an instrument and play. Draw, paint, sing, meditate, yoga, the possibilities are endless.

Follow your heart and passions with X Shore, being at one with nature, and enhancing your creativity.

## 'LE BATEAU SE FOND DANS LA NATURE'

LE FIGARO



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MODULAR INTERIOR

XSHORE

100% Electric.



MODULAR INTERIOR







# 'THIS HIGH-DESIGN ELECTRIC YACHT AIMS TO CHANGE BOATING FOREVER'

## ARCHITECTURAL DIGEST



01 EELEX 8000 ICONIC FUNCTIONAL DESIGN

(06)

- 02 GLASS FIBRE REINFORCED PLASTIC SANDWICH
- 03 ROOFRACK

S EELEX 8000

- 04 CARBON SANDWICH ROOF
- 05 CONSOLE
- 06 EASY-ACCESS SWIM PLATFORM



- 07 "POWER OF SILENCE" ORNAMENT FOR A SAFE WELCOME ABOARD
- 08 LANTERN
- 09 FLAT BOW FOR EASY DOCKING
- 10 INTERGRATED FAIRLEAD WITH CHAFE PROTECTION FOR CLEAN ROPE DOCKING





(11)

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- 11 SPACIOUS BOW
- 12 SMART CORK FREEBOARD FOR SEATING AND QUICK MOUNT ACCESSORIES
- 13 ANTI SLIP CORKDECK
- 14 HIGH FLAT BOW FOR EASY DOCK ENTRY
- 15 STAINLESS STEEL LOOP
- 16 STAINLESS STEEL ANCHOR BOX SELF DRAINAGE



 ANCHOR AND ROPE STORAGE
 STAINLESS STEEL ANCHOR
 STAINLESS STEEL HATCH QUICKLOCK



- 20 SYMMETRICAL STEPS FOR SAFE ENTRANCE AND SEATING
- 21 STORAGE

1 4 4 4 4 W

- 22 STAINLESS STEEL QUICK LOCK
- 23 GLASS FIBRE REINFORCED PLASTIC SANDWICH



- 24 SPEAKERS AS A STANDARD
- 25 WIDE LEDGE FOR SEATING
- 26 USB PORT

- 27 24" TOUCH SCREEN
- 28 BOW THRUSTER CONTROLS
- 29 INTERCEPTOR CONTROLS
- **30 THROTTLE**
- 31 PICNIC TABLE WITH INTEGRATED STORAGE



- 32 SMART PICNIC TABLE WITH THREE STORAGE COMPARTMENTS
- 33 WATERTIGHT BOX FOR PERSONAL ITEMS STORAGE

A A

- 34 SPACIOUS CHILLBOX
- 35 WASTE BOX

### CONSOLE

Utilizing our Internet of Things solution, you can securely start your boat with our compatible Garmin MARQ Captain watch. Get updates and information about your boat during the whole trip through through our app. The app also allows you to stay up to date with your Eelex 8000 while on shore by sending notifications regarding the charging status.

36 ICONIC XS LOGO
37 CONTROL BUTTONS
38 STEERING WHEEL

38

ON/OFF

SEEK

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37



- 39 24" GARMIN TOUCH SCREEN
- 40 USER FRIENDLY ALL IN ONE SOFTWARE
- 41 GARMIN CAPTAINS WATCH
- 42 INTEGRATED USER EXPERIENCE

PERFORMANCE

76

REFOL



X SHORE REMOTE BOAT KEY

LOCKED

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### WATCH OUT

Utilizing our Internet of Things solution, you can securely start your boat with our compatible Garmin MARQ Captain watch.

There is a man overboard sensor built-in for additional safety. When the watch is more then ten meters away or in water the boat will stop within ten seconds. Our Watch app will also send out support information in case any issues occurs.



### STAY CONNECTED

Stay in sync with your Eelex 8000 from anywhere. Our exclusive app enables you to keep connected to your boat from wherever you are. Features include real-time battery level updates, a countdown to fully charged status, available range, battery temperature, and multiple usage stats.



43 19 FEET ALUMINIUM RAILS TO LOCK MODULAR INTERIOR TO THE DECK





47 SLIDE IN SWIM PLATFORM LADDER



48 ICONIC FUNCTIONAL DESIGN STERN
49 EASY-ACCESS SWIM PLATFORM
50 SELF DRAINING
51 KELSON DRAIN



## CHARGING

Juice Booster, our charger of choice and winner of the German Design Award 2020, provides the smallest and safest mobile 22 kW charging station. Fully charged in 3-4 hours in ideal conditions. Our chargers are waterproof, highly resistant, and suitable for use in 13 °F to 113 °F degree weather.

#### **SUPERCHARGING**

DC FAST CHARGE 100KW 20-80%: 40MIN DC FAST CHARGE 55KW 20-80%: 1,2H DC FAST CHARGE 100KW 0-100%: 1H 20MIN DC FAST CHARGE 55KW 0-100%: 2,5H

CHARGING 20-80% 3-PHASE 32A: 3H 3-PHASE 16A: 6H 1-PHASE 16A: 17,5H

CHARGING 0-100% 3-PHASE 32A: 6H 3-PHASE 16A: 12H 1-PHASE 16A: 36H



52 120 KWH LIQUID COOLED IP 67 LITHIUM ION BATTERIES (2 X 60KWH)

53 SWIM LADDER HANDLES

54

54 ALUMINIUM RAILS FOR MODULAR INTERIOR

- 55 AQUADRIVE WITH VIBRATION REDUCTION SYSTEM AND WATER LUBRICATION
- 56 POWER ELECTRONICS BOX
- 57 220 kW HYBRID SYNCHRONOUS MOTOR
- 58 2 x 12V BATTERIES
- 59 COOLING SYSTEM FOR BATTERIES, MOTOR, DC-DC, INVERTER, HV CHARGER

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A DESCRIPTION OF

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60 WATER COOLING SYSTEM 61 WATER HEATING SYSTEM

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## SUSTAINABILITY



At X Shore we focus on designing and producing sustainable electrically powered luxury speedboats, respecting nature while promoting a clean environment, and restoring ecological harmony to the oceans.

Electric power produces a minimal carbon footprint compared to fossil fuels, which helps combat climate change. Toxic fumes and disruptive noises vanish with electrical power. 'THE FULLY ELECTRIC MOTOR IS

ALMOST COMPLETELY SILENT AND LEAVES

NO POLLUTION IN ITS WAKE'

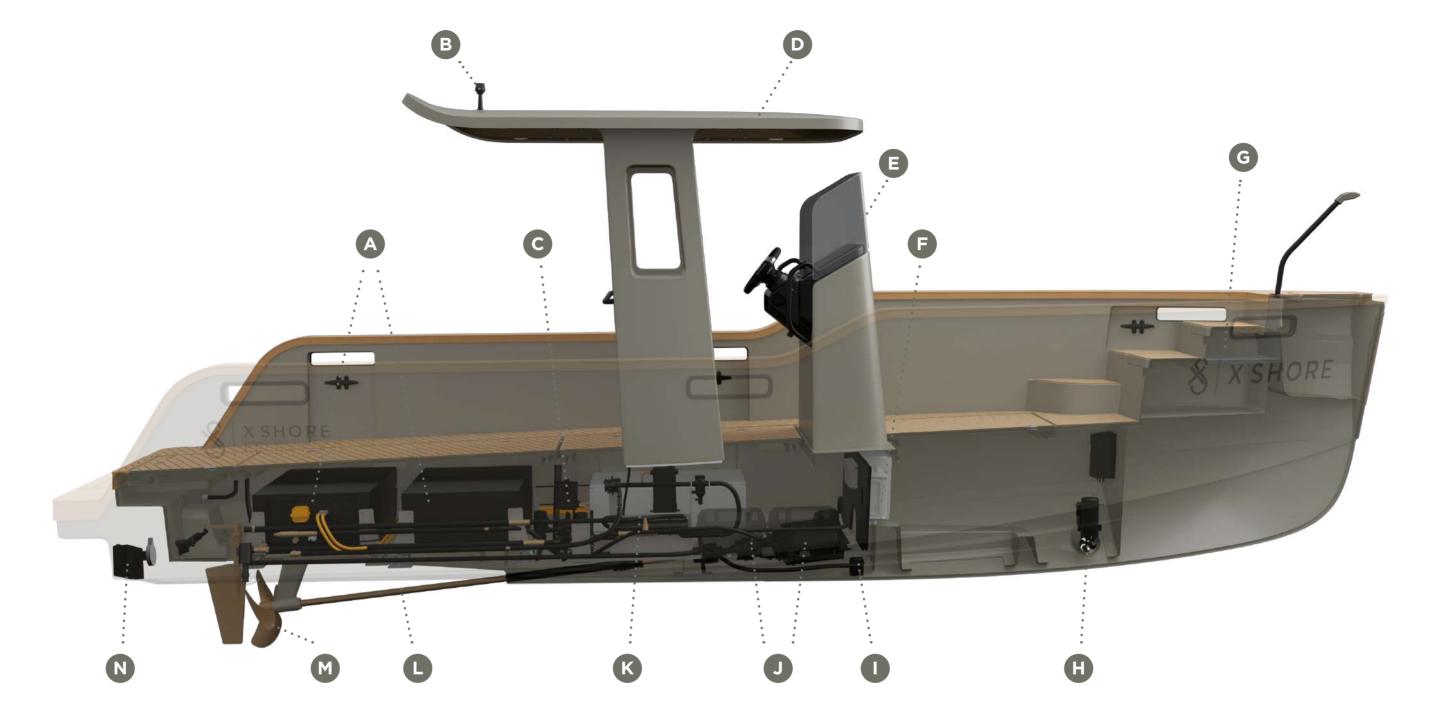
IF DESIGN AWARD

### SUSTAINABLE CORK

We use highly durable cork wherever we can, as it's a highly sustainable and practical material that regrows after harvest. As opposed to wood, the cork tree does not get cut down to obtain cork. Farmers strip the bark from the trees to remove the cork, which grows back. The trees continue to live and grow.

We use cork for our deck, steps, swim platform, flat bow, and freeboard. Besides being a sustainable material, cork is slipresistant, reduces noise, warms when exposed to cold, wet weather, and cools when in the hot sunlight.





## STATE OF THE ART TECHNOLOGY

- A POWERBANK 120 KW H LITHIUM-ION BATTERIES
- **B** NAVIGATION LIGHT HIGH VISIBILITY IN DARKNESS
- c COOLING SYSTEM COOLING SYSTEM ALSO USED FOR ONBOARD HV CHARGER
- D ROOF 100% CARBON FIBRE ROOF

- E CONSOLE FULLY DIGITAL USER-INTERFACE SYNCED WITH CONNECTED WATCH AND PHONE APP
- **F** DISTRUBUTION UNIT 12V POWER DISTRUBUTION UNIT
- G CHARGER JUICE-BOOSTER CHARGER
- н BOW THRUSTER EASY 360 MANEUVERING STRAIGHT SHAFT

#### I MOTOR

HIGH-PERFORMANCE 220 KW ELECTRIC MOTOR

J BATTERIES 2X12 V BATTERIES

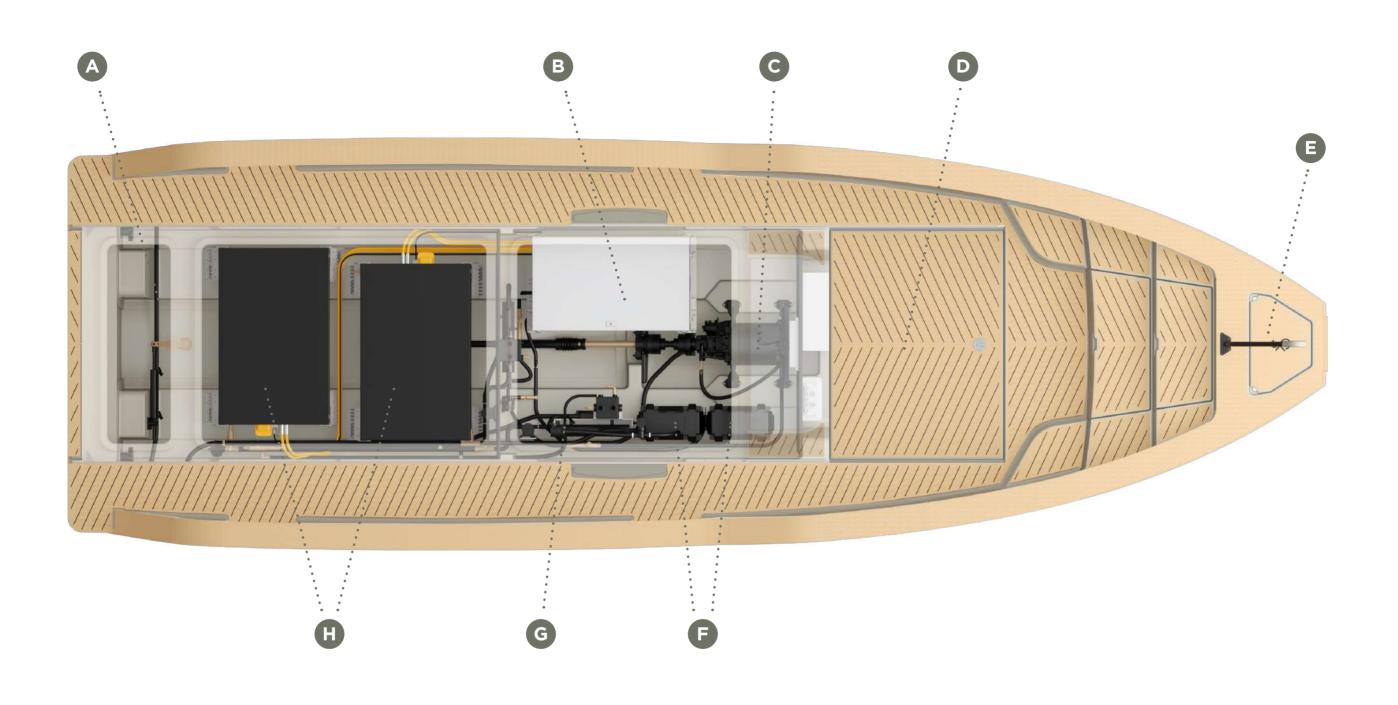
#### **κ** POWER ELECTRONICS BOX

INVERTER DC/DC CHARGER CHARGER PDU

# L 1.57 IN STAINLESS STEEL

#### M 4 BLADE BRONZE PROPELLER

N INTERCEPTORS FOR FURTHER STABILIZATION AND A SMOOTH RIDE



- A HYDRAULIC STEERING
- **B POWER ELCTRONINCS BOX G COOLING SYSTEM**
- c 220 KW HYBRID SYNCHRONOUS MOTOR
- D LARGE STORAGE COMPARTMENT
- E ANCHOR BOX

- F 2 x 12V BATTERIES
- GOOLING SYSTEM COOLING SYSTEM ALSO USED FOR ONBOARD HV CHARGER
- H 2 x 60 = 120 KWH LIQUID COOLED LITHIUM-ION BATTERIES 400V

'THE COST TO DRIVE AN X SHORE CRAFT IS ALMOST 10 TIMES LESS THAN A BOAT WITH A TRADITIONAL GASOLINE ENGINE'

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100% Electric.

ROBB REPORT

(1988)

XSHORE

#### : SPECIFICATIONS EELEX 8000

LENGTH	26 FEET
WIDTH	8 FT 4.8 IN
WEIGHT	5732 LB
HEIGHT	9 FT 2 IN (WATER LEVEL)
DEPTH	2 FT 6 IN

59 KWH

370 V

180 KW MAX

70 WH / LB

33 KW AC MAX

784 WH / GALLON

2 KREISEL KBP 60 LITHIUM-ION PACKS NMC 18650 CELLS

INTEGRATED PATENTED LIQUID

COOLING OPTIMUM TEMPERATURE CONTROL OF THE CELLS WITHIN MINUTES (E.G. HEATING FROM +23°F TO +59°F IN 15 MINUTES POSSIBLE) TEMPERATURE RANGE -4°F TO

#### BATTERIES

BATTERY SYSTEM

ENERGY CONTENT DISCHARGE POWER CHARGING POWER VOLTAGE ENERGY DENSITY

COOLING SYSTEM

DIMENSIONS (LxWxH) WEIGHT FOR 2 BATTERY PACK

1594 LB

46 X 28 X 15 IN

+122°F

#### MOTOR DETAILS

4'400 RPM SPEED CONTINUOUS TORQUE 270 NM MAX. TORQUE 460 NM (MAX. INVERTER CURRENT) 145 KW CONTINUOUS POWER MAX. POWER 220 KW 12'000 RPM MAX. SPEED EFFICIENCY 95% 168 LB WEIGHT 14 X 13 X 11 IN DIMENSIONS

#### **PROPULSION SYSTEM & PROPELLER**

BRUSA HSM1-10.18.22, 400 VDC GEARBOX WITH REDUCTION 2.842:1 STRAIGHT SHAFT 1.57 IN 4 BLADED PROPELLER 19X26"

#### ELECTRIC COMPONENT DETAILS

BRUSA CONTROLLER/INVERTER DMC544: 200 KW, 600 A
GARMIN 24" NAVIGATION AND INFOTAINMENT SYSTEM
HYDRAULIC STEERING WITH GARMIN AUTOPILOT
BRUSA CHARGER NLG664: 400 VAC, 400 VDC, 22 KW

## **READY FOR A SPIN?**

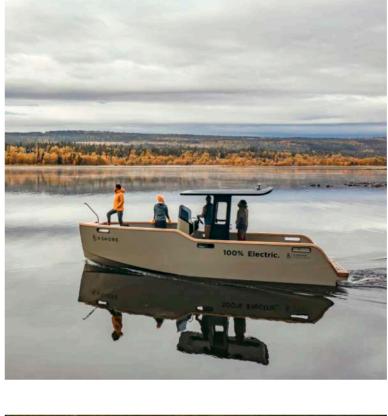
EXPERIENCE THE POWER OF SILENCE AND TEST YOUR X SHORE

BOOK YOUR ELECTRIC ADVENTURE ONLINE AT WWW.XSHORE.COM/ELECTRICDREAM SUPERCHARGING MODE

BUSINESS INSIDER













## FOLLOW THE WORLDS NUMBER ONE ELECTRICAL BOAT COMPANY ON SOCIAL MEDIA!

Web: www.xshore.com | E-Mail: info@xshore.com



X Shore - 100% Electric Boats @XshoreSweden











X SHORE WORKSHOP DRIVING THE FUTURE OF ELECTRIC BOATING

### BOAT ATELIER

An X Shore boat can be configured in many ways, however for those interested in a truly unique experience, X Shore offers the Boat Atelier Program.

Sit down with X Shore's designers and builders to create the craft of your dreams. From conceptualization, to design and manufacturing, X Shore will assign you a personal assistant that will provide you with unmatched knowledge and expertise from start to finish. All you need to provide is your vision; X Shore will take care of the rest.





# QUESTIONS?

BOOK YOUR MEETING TODAY AND WRITE TO INFO@XSHORE.COM 'THIS HIGH-DESIGN ELECTRIC YACHT AIMS

TO CHANGE BOATING FOREVER'

SXSHORE

ARCHITECTURAL DIGEST

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