

ALUKIN

BY ROSLAGEN - SWEDEN



ADVENTURES IN SIGHT

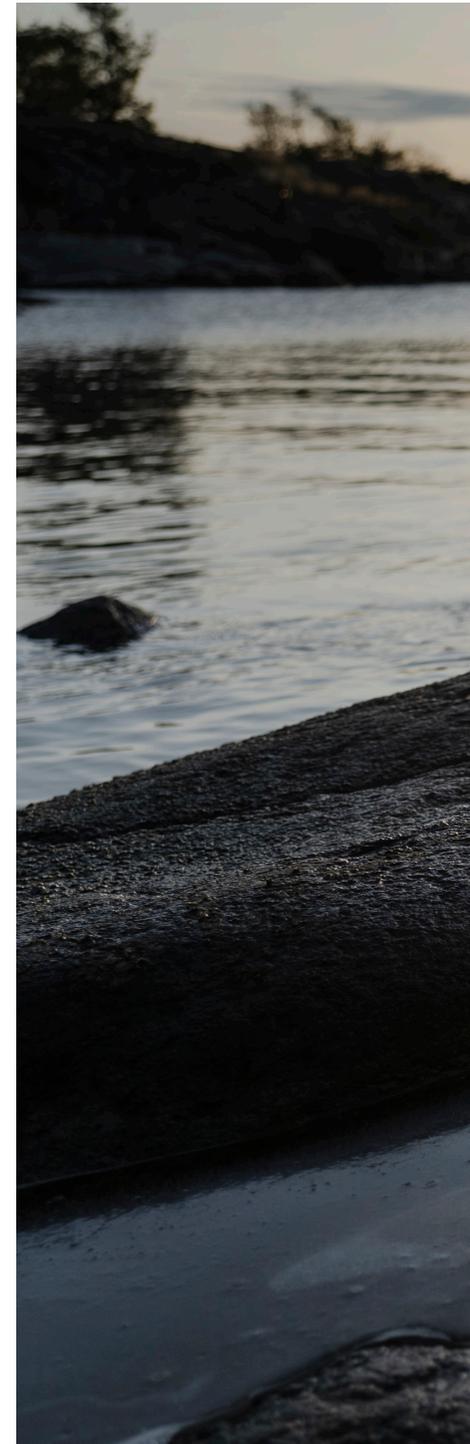
Our philosophy here at ALUKIN has been crystal clear from day one. The vision of creating sustainable boats for professionals and those who simply love the archipelagos, coastline and sea steers every aspect of our work – from initial sketch to finished vessel.

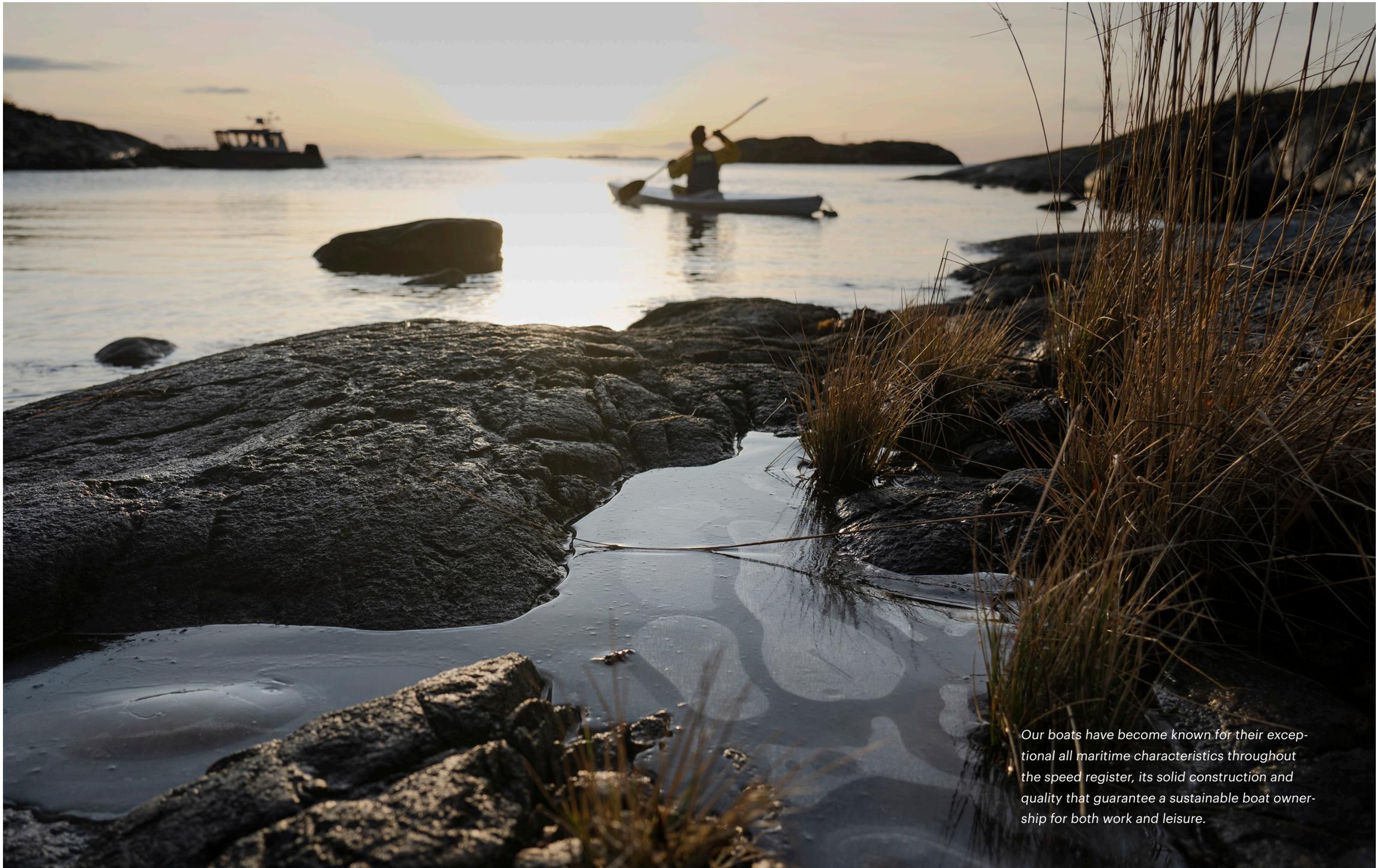
We build continuous welded aluminium boats for an active life at the centre of which lies the experience and adventure, the freedom of owning a boat in good conscience. Our focus is on making it easy and enjoyable for active users to have a boat all year round. Our boats are characterised by the functionality of every last detail – something we call functional design!

ALUKIN Aluminium Boats was founded by Peter and Maria Nikula in Roslagen, Sweden. Peter Nikula is a boat designer of

Finnish heritage from the Baltic island of Åland who creates aluminium boats through functional design. As champions of simplicity, Peter and Maria simply reversed their surname Nikula and the company and brand ALUKIN was born. Boat production began in Roslagen in 2008 and today ALUKIN manufactures aluminium boats in both Sweden and Finland.

Here at ALUKIN, we are proud to say that since 2018 we have been part the Nimbus Group, which includes a number of brands in various segments of the premium boat market. The Nimbus Group's brands currently include ALUKIN, Aquador, Bella, Falcon, Flipper, Nimbus and Paragon. The group also includes dealers with full-service marinas, as well as partners in Sweden and worldwide.





Our boats have become known for their exceptional all maritime characteristics throughout the speed register, its solid construction and quality that guarantee a sustainable boat ownership for both work and leisure.



TOP-CLASS COMFORT

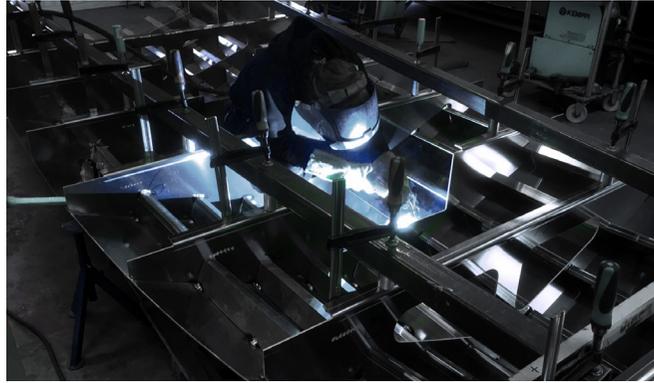
WITH FUNCTIONALITY AND DURABILITY YOU ALSO GET A HIGH LEVEL OF SECURITY

We create boats for an enjoyable life at sea, with the experience at the centre from every perspective. Our interiors exemplify stylish Scandinavian design in a restrained and comfortable environment that prioritises ergonomics and low sound levels.

Is it possible to combine a continuous welded aluminium boat with a one-piece hull and cabin with a quiet hull with no engine noise? The answer is, yes. We have succeeded in doing what many consider impossible.

ALUKIN's concept has been tested during a project we led with the aim of creating "the quietest boat in the continuous welded aluminum boat class". The method involves four layers of different absorbant materials, each of which has been individually developed and tested before being used in the final unique combination. In this way, we are able to utilise the strength of a continuous welded boat without separating the hull and cabin with a layer of rubber (so-called rubber mount suspension). Instead, we combine the extremely durable structure of a continuous welded boat with a sound level that contributes to comfort of the very highets class.

WHY ALUMINIUM?



All the hull joints are fully welded from the inside and outside, a solid craft. The material we use in ALUKIN's boats has the strongest alloy for marine use.

ALUMINIUM - FOR PROFESSIONALS AND PEOPLE WITH HIGH DEMANDS

Strength and durability are vital attributes when building a boat for professionals and others with high demands. It is therefore no coincidence that the material we build our boats from is continuous welded aluminium. Aluminium is also a good choice from an environmental sustainability perspective as it is 100% recyclable.

Aluminium is a fantastic material in many respects, not least for use in marine environments. Strong, sustainable and fantastic to work with, the lifecycle of a continuous welded aluminium boat is long and a boat can be passed down through the gen-

erations. The material we use in ALUKIN boats is the strongest aluminium alloy for marine use (AW EN 5083). This material not only withstands rough treatment, it is also a good choice for the environment.

Aluminium is one of the most valuable recyclable materials and can be 100% recycled without the metal losing any of its natural properties. This not only reduces waste, it also contributes to reducing energy consumption in exploiting and extracting new raw materials. By using aluminium, we save 95% of the energy required to produce new metal. Approximately 75% of the world's aluminium in circulation over the past decade is part of a circular economy in which metal is reused time and again.









THE STRENGTH OF CONTINUOUS WELDING



All boats are surface treated with a SEAL-system, a patented chemically bonded surface passivation developed specifically tailored to our boats.

CONTINUOUS WELDING: MINIMUM MAINTENANCE – MAXIMUM WORKING LIFE

All joints in ALUKIN's boats is continuously welded. We use overdimensioned tubing, targa arches and railings that, in combination with our hull construction, provide unbeatable strength and stability throughout the speed range.

The cabin and hull are welded together into one piece, making the boat extremely torsionally rigid and resistant to the power of the weather in the toughest environments. All elements are welded from the inside and outside and, in combination with our design, this provides a strength proven by stability and sensitivity throughout the speed range. Many of our boats are used commercially and are therefore required to withstand harsh conditions and robust handling 365 days a year.

Minimum maintenance – maximum working life

It should be easy to have a boat all year round! Due to our unique surface treatment, we can make it easier to keep your boat clean, thereby extending the working life of the aluminium and reinforcing its properties. In many cases, our boats benefit from not having their hulls painted.

All of our boats are treated with a unique patented environmentally neutral surface coat developed especially for ALUKIN. SEAL-1 is a chemically bonded surface passivation layer that takes care of free ions in the aluminium that build oxides. This is a chemical process that shields the surface from sea water and UV rays and prevents dirt and corrosive substances from sticking to the boat. The chemical bonding is environmentally neutral and the surface cannot flake or wash away. Clean water and a gentle detergent go far in keeping the boat clean.

STORY - FREDDIE MEADOWS

HUNTING FOR THE PERFECT WAVE

Freddie Meadows is a dedicated cold-water surfer, entrepreneur and adventurer on the hunt for Sweden's biggest waves. With ALUKIN boats he reaches inaccessible places that challenge him in pursuit of the perfect wave and adventure in the icy wake of Scandinavia.



Freddie Meadows is 31 years old and divides his time between Åhus in Skåne, Stockholm and Santa Teresa in Costa Rica.



Freddie Meadows is a dedicated cold-water surfer, entrepreneur and adventurer on the hunt for Sweden's biggest waves.

He has competed on the international professional surfing tour, for the Swedish surfing team and appeared in a number of advertising campaigns. Over recent years, he has dedicated his life to hunting the best waves in Scandinavia, focusing on the Baltic Sea.

Coming from Sweden and becoming a professional surfer are two things not readily associated, especially in terms of international success. As Sweden's best surfer, Freddie Meadows has toured the world on the international professional circuit and competed in the world championships. He has surfed the seven seas, for a number of years as a member of the Swedish national team; however, a few years ago life took a turn and he decided to leave the professional tour to follow his dreams, because it is in the ice-cold, stormy waters off of the Swedish coast that he truly thrives. The motivations behind the decision were a longing for Sweden and a feeling that winning and losing was not the be-all and end-all. It was then, five years ago, that Freddie decided to follow his dream; his aim, to discover world-class waves on the Baltic Sea and along Sweden's unexplored coastline.

Surfing in Sweden demands dedication and wholehearted commitment; behind every adventure lies thorough research and monitoring of local weather conditions and winds. The locations are generally isolated and rarely visited, sometimes at the end of miles of hiking through dark forests out into ice-cold waters.



I live to push myself. It is when the brain and body are challenged, when you are faced with an ultimatum and a little afraid, that you develop and get to know the best of yourself.

– I live to push myself. It is when the brain and body are challenged, when you are faced with an ultimatum and a little afraid, that you develop and get to know the best of yourself. Meditation gives me incredible energy; it centres my thoughts and helps me to recover, both physically and mentally.

The conditions are perfect in the wake of a storm. As well as the right location, it also demands perfect timing and the right equipment to quickly reach the right place in harsh weather. The Baltic is an unpredictable sea – capricious, small, yet violent.

I want to inspire people to discover new places and find their own perfect wave. And I believe that we have found surf that can put Scandinavia on the big-wave map!



Currently found: **#Theswedishsurfer** @Instagram, in the film *Live to Sea* and as ambassador for ALUKIN, BMW, Breitling, J Lindeberg, Greenpeace and Oatly.

ALUKIN SC 650



SC 650

The ALUKIN Sport Cabin 650 aluminium boat is the smallest cabin boat in this family of models, with a total length of 6.5 metres. However, this cabin boat offers the same conveniences as its bigger sisters, with a large sunroof, Grammer comfort chairs with adjustable damping, diesel heater and three windscreen wipers. There is plenty of stowage in the cabin, and this model also has welded stowage areas on the foredeck.

ALUKIN SC 650 SPECIFICATIONS

Length (excl. engine):	approx. 6.5 m
Width:	approx. 2.3 m
Draught (tilted engine):	approx. 0.4 m
Fuel volume:	approx. 160 litres
Weight without engine:	approx. 1,170 kg
Max. engine output:	225 hp
No. of persons:	6
Metal thickness (bottom/freeboard/deck):	5/4/5
Dead rises (stern/stem):	19/42

DP 650

The ALUKIN DP 650 is a bow rider that has been built with focus on comfort, ergonomics and space for the boat's passengers, driver and equipment. The new design has given this model a sporty silhouette with extended side windows that provide protection for all passengers. As with all Alukin boats, the DP 650 has a fully welded hull for optimum strength and is built in aluminium throughout with a design and construction that can cope with the toughest of conditions.

ALUKIN DP 650 SPECIFICATIONS

Length (excl. engine):	approx. 6.5 m
Width:	approx. 2.3 m
Draught (tilted engine):	approx. 0.4 m
Fuel volume:	approx. 160 litres
Weight without engine:	approx. 1,100 kg
Max. engine output:	225 hp
No. of persons:	7
Metal thickness (bottom/freeboard/deck):	5/4/5
Dead rises (stern/stem):	19/42



ALUKIN CW 750



CW 750

The ALUKIN CW 750 is a fully welded workboat in aluminium with a loading ramp (for easy loading). This is the boat that is equally well suited when there's work to be done as it is for the active leisure user with many projects on the go. The foredeck is optimised for load capacity, and the loading ramp at the front of the boat makes it easy to load and unload everything from building materials to ATVs and lawnmowers.

ALUKIN CW 750 SPECIFICATIONS

Length (excl. engine):	approx. 7.7 m
Width:	approx. 2.3 m
Draught (tilted engine):	approx. 0.4 m
Fuel volume:	approx. 200 litres
Weight without engine:	approx. 1,542 kg
Max. engine output:	250 hp
No. of persons:	8
Metal thickness (bottom/freeboard/deck):	5/4/5
Dead rises (stern/stem):	19/42

C 750

The ALUKIN C 750 is a versatile cabin boat that combines utility with pleasure and can be used more or less all year round! It has plenty of stowage in the cabin and on the foredeck and afterdeck, as well as stowage compartments on the inside of the freeboard along the full length of the boat. The secure afterdeck makes it safe to moor the boat from on board, and the waist-height gunwale provides effective protection against waves crashing over the stern and finding their way into the cabin.

ALUKIN C 750 SPECIFICATIONS

Length (excl. engine):	approx. 7.5 m
Width:	2.3 m
Draught (tilted engine):	approx. 0.4 m
Fuel volume:	approx. 200 litres
Weight without engine:	approx. 1,520 kg
Max. engine output:	250 hp
No. of persons:	8
Metal thickness (bottom/freeboard/deck):	5/4/5
Dead rises (stern/stem):	19/42



ALUKIN C 750

ALUKIN SCR 850



SCR 850

The ALUKIN SCR 850 is an aluminium boat that has been designed for superior user experience during lengthy spells at sea. The berths at the front of the boat provide for a comfortable overnight stay, and beds can be made up in the cabin between the rear seats when the entire family will be spending the night on board. The cabin has a generous ceiling height and lets in ample air and natural light, while it also has dimmer lighting and plenty of stowage.

ALUKIN SCR 850 SPECIFICATIONS

Length (excl. engine):	approx. 8.5 m
Width:	approx. 2.6 m
Draught (tilted engine):	approx. 0.4 m
Fuel volume:	approx. 300 litres
Weight without engine:	approx. 2,100 kg
Max. engine output:	450 hp
No. of persons:	8
Metal thickness (bottom/freeboard/deck):	5/4/5
Dead rises (stern/stem):	19/42



TEXT
MARIA NIKULA

FOTO

sid. 1-5, 8, 14, 17 – GUSTAV MORIN/HAMNEN.SE
sid. 13 – HAMPUS MARCUSSEN
sid. 12 – FREDRIK SKOGKVIST
sid. 10-11 – ADAM FALK
Resterande – MARIA NIKULA

DISCOVER. EXPLORE. EXPERIENCE ADVENTURE - ON YOUR TERMS.

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BY ROSLAGEN - SWEDEN

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