

ANT ARCTIC LAB

ULTIMATE SAILING



SKIPPER: NORBERT SEDLACEK

Photo: Christophe Favreau

32.000 NM NONSTOP SINGLE-HANDED WORLD RECORD ATTEMPT

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Photo: Siegfried Becker

Skipper Norbert Sedlacek Koch

Date of birth:	27 th January 1962
Place of birth:	Vienna, Austria
Nationality:	Austrian
Family status:	Married, one child
Profession:	Skipper



Photo: Pedro Rodriguez

Extreme Sailing Yacht Open60AAL Innovation Yachts

This unique construction concept, using **balsa wood**, **volcanic fiber** and **harmless epoxy** highlights new ways of applying **environmentally friendly** materials.

This means more **safety**, more **performance**, as well as **recyclability** and more **sustainability**.

In addition to this material choice there will be **only renewable energy** used on board, which will be produced by **hydro generators** and **solar panels**.

Technical data

Length:	18.28 m
Beam:	5.82 m
Displacement:	9,500 kg
Draft:	4.50 m
Air-draught:	29.00 m

Close reach sail surface:	420 m ²
Total sail surface:	1,300 m ²

Shipyard

INNOVATION
YACHTS

0 EMISSIONS

100% SUSTAINABLE

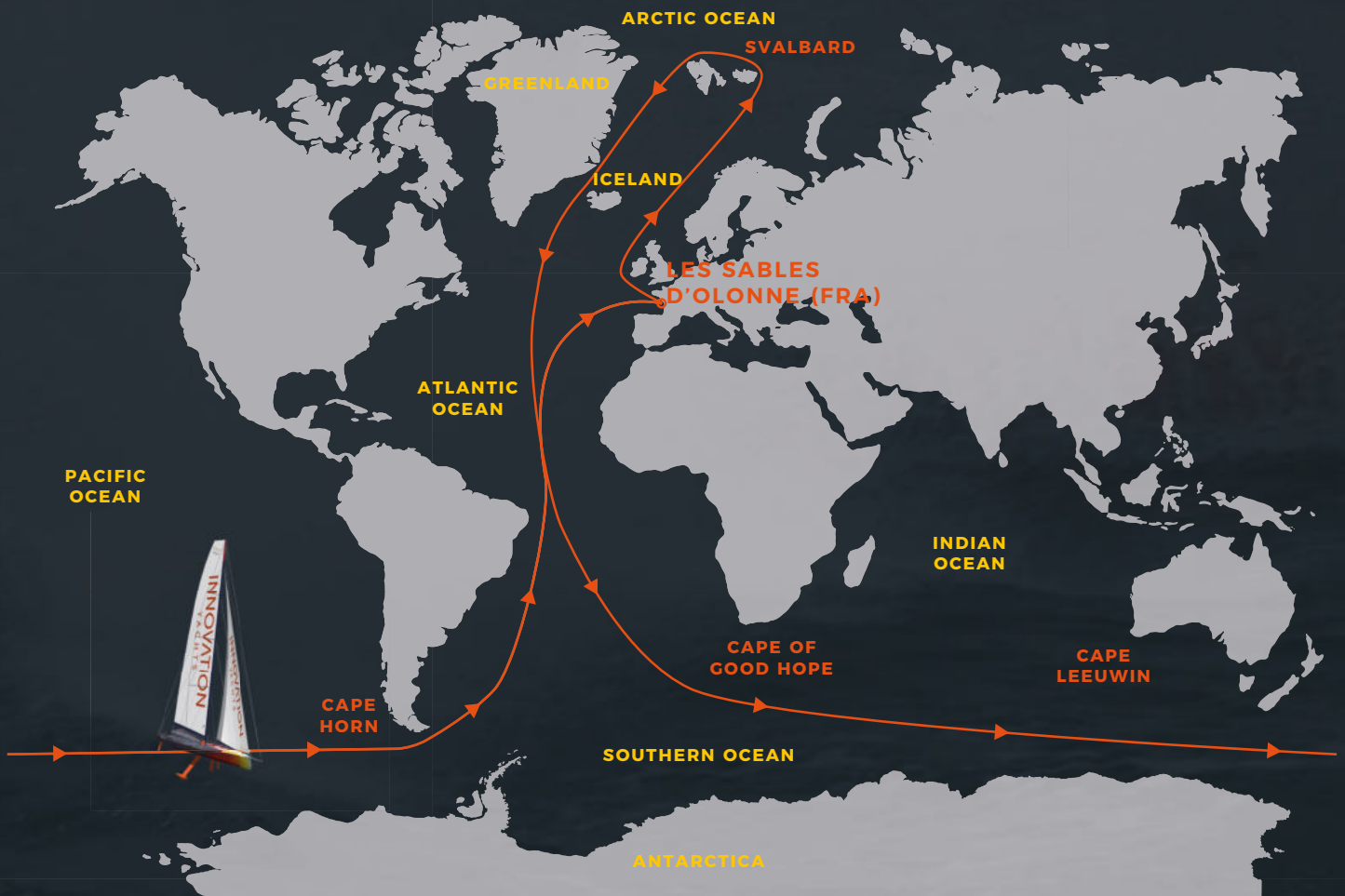
100% RECYCLABLE

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Project

ANT ARCTIC LAB stands for the first world record attempt to sail **nonstop**, **single-handed** and **without assistance** around the world through **all five oceans**, including **Arctic** and **Southern Ocean**!



This unbelievable undertaking will be another extreme sailing adventure for skipper Norbert Sedlacek Koch which will take him more than **32.000 nautical miles**, around **six months** through the most dangerous waters on our planet, through ice, stormy waters, the doldrums and many, at the moment unknown, adventures.

ANT ARCTIC LAB challenge will depart on **15th August 2022**. But, it is not just an ambitious world record attempt! It is also confirming a new **yacht building concept** using trendsetting **volcanic fibre** which **resists toughest conditions**, like collisions with **drifting ice**. Additionally all used materials are entirely **recyclable**!

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Contact

Innovation Yachts GmbH
Hauptstrasse 63
3033 Altlangbach
Austria

+43 (0) 664 543 90 93

info@ant-arctic-lab.com
www.ant-arctic-lab.com



Innovation Yachts SARL
1 Rue des Bossis,
85340 Les Sables d'Olonne
France

+33 (0) 7 50 69 82 87

info@innovation-yachts.com
www.innovation-yachts.com



Photo: Christophe Favreau

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