



01

CAT12.0 LOUNGE

A BRIGHTER FUTURE IS WITH SMATER ENERGY





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A BRIGHTER
FUTURE IS WITH SMARTER
ENERGY

02





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CAT12.0 LOUNGE

WORKSHIP THE SUN AND ENJOY FREE ENERGY

03

Thought for marine tour operators, the Sun Concept CAT 12.0 Lounge is the best option for a nautical experience in close contact with Nature.

Spacious, versatile e very comfortable, it is ideal for unforgettable trips in a river, lake or sea, always in harmony with the environment.

Offers your clients moment to repeat and to remember.
Live in Nature and safeguard its future!





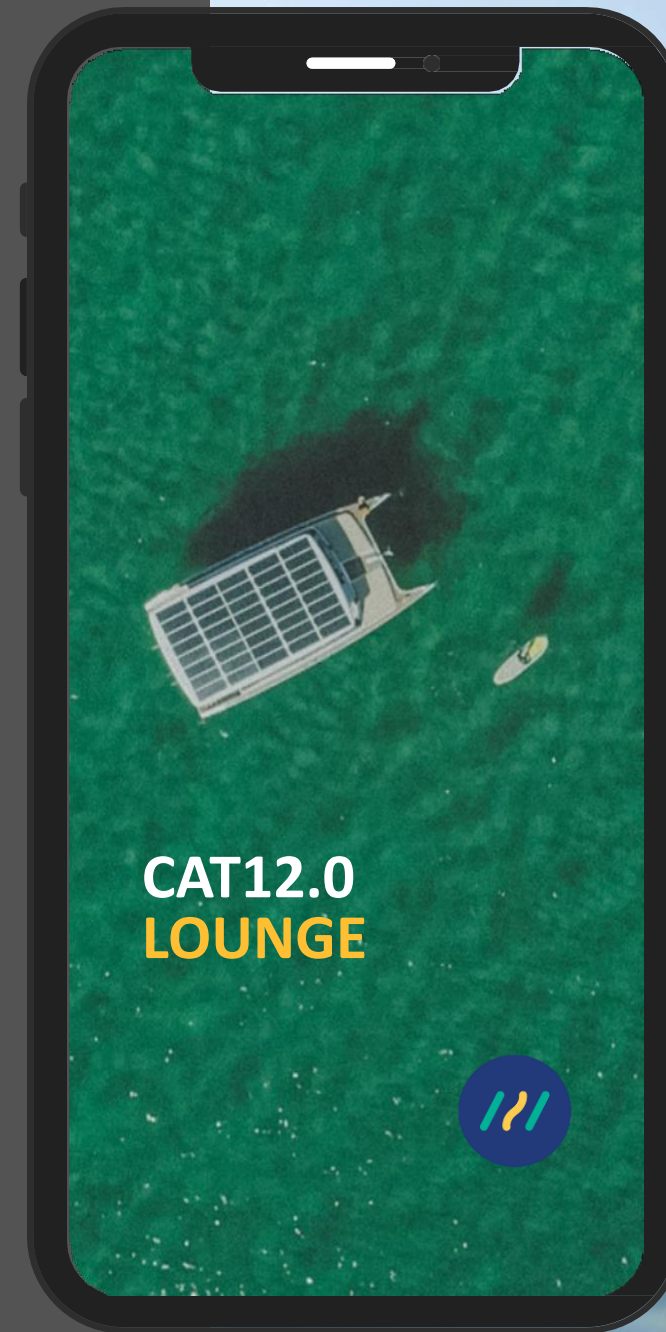
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04

Zero CO2 emissions

At Sun Concept's CAT 12.0 Lounge, your clients can have a glamorous meal on board, appreciate a beautiful sunset, dive in refreshing water, enjoy sunny days, sightseeing dolphins or just have the pleasure of sailing for hours in silence, just admiring the landscape.

While your clients enjoy the Sun, you enjoy free energy!!



CAT12.0
LOUNGE





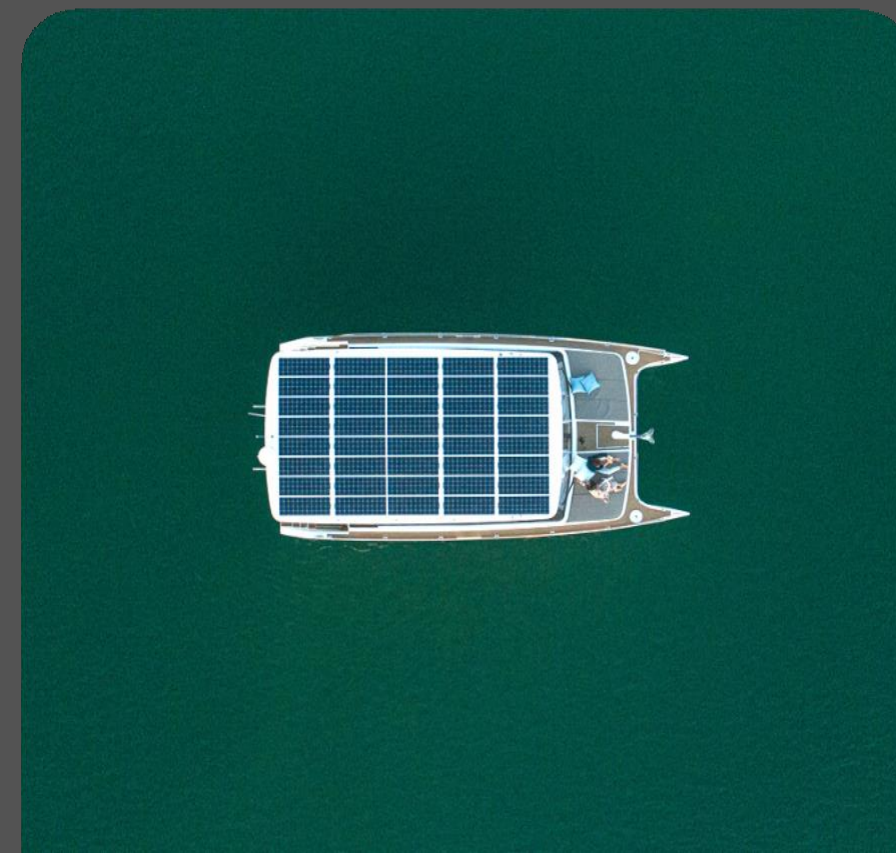
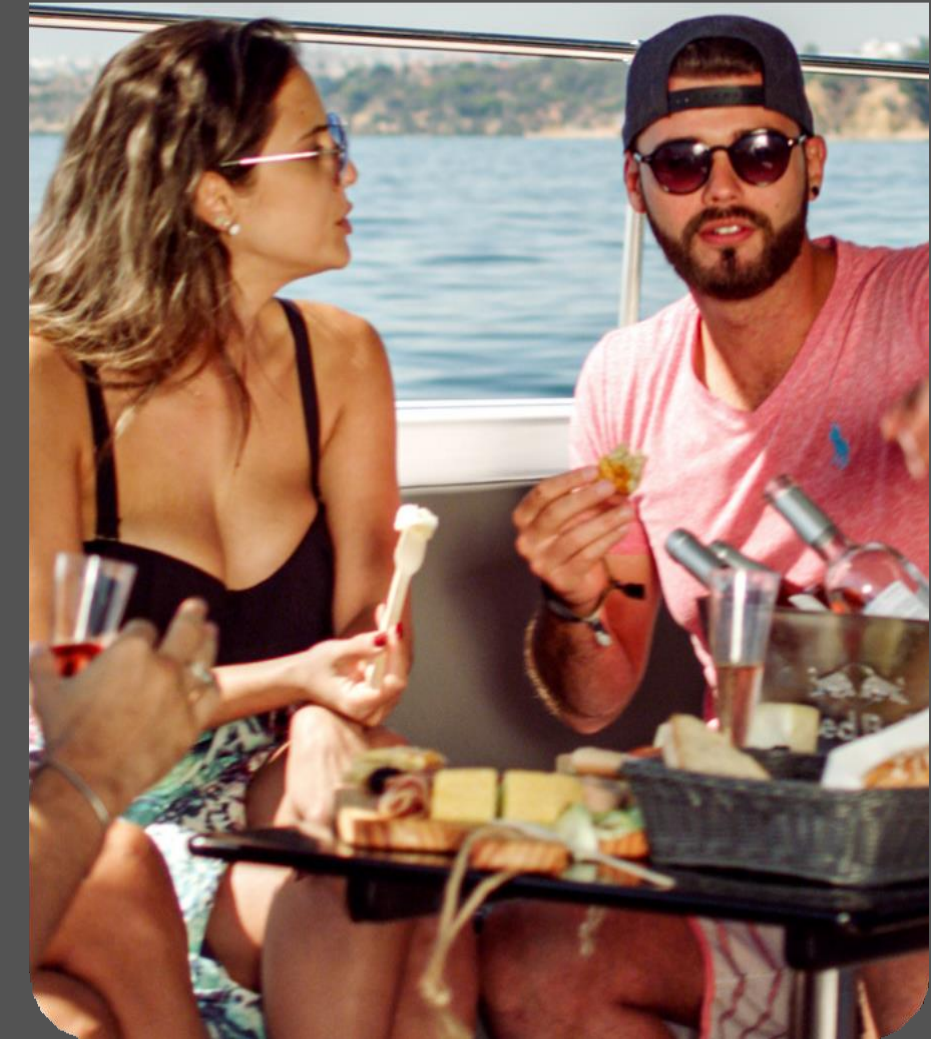
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05

ENJOY LIFE AND TRASURE EVERY MOMENT

The Sun is your energy source, offering a better future with smarter energy!

The wide and adjustable layout makes the Cat 12.0 Lounge as the clear option for nautical experiences and touristic events, always comfortable and in harmony with Nature.





CUSTOMIZABLE INTERIORS

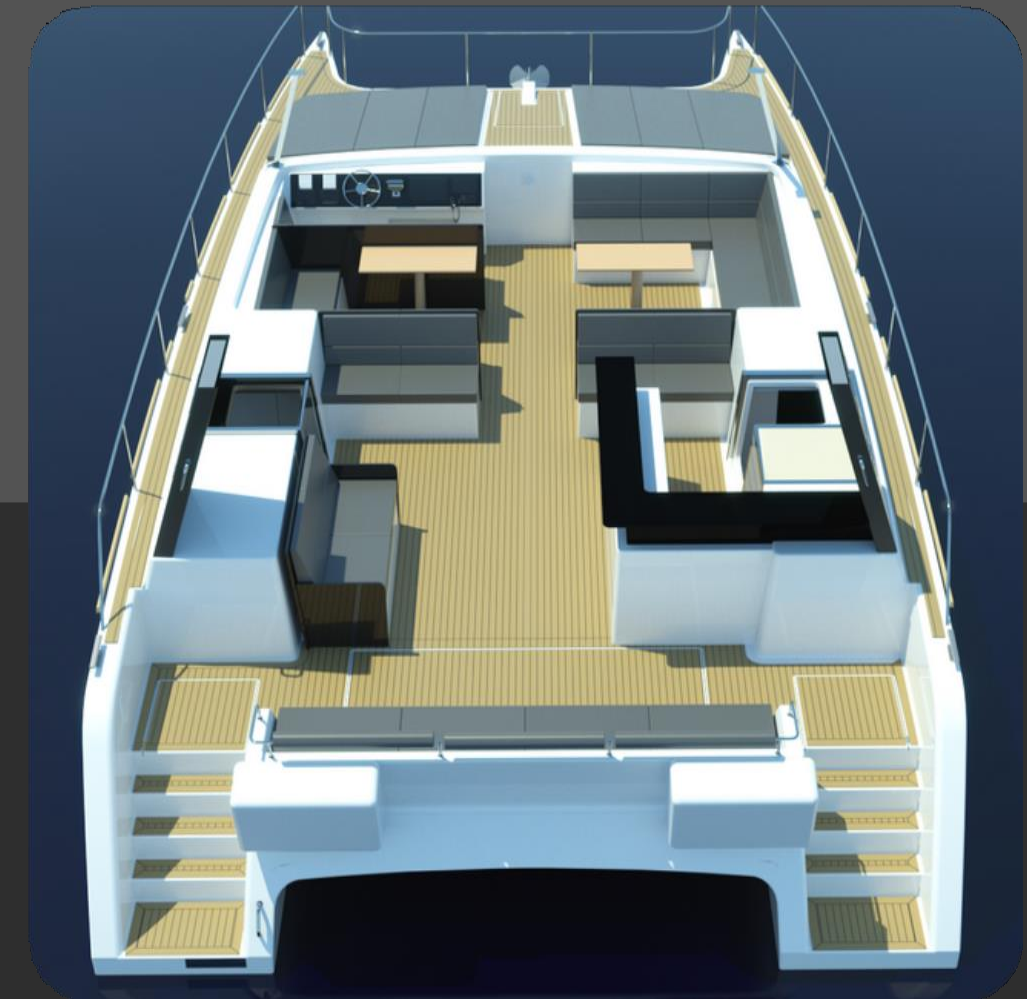
Choose your own inspiration

06



INTERIOR_SAND

Inspired in the Portugal's sandy beaches, this one it is deeply bonded with Nature.



INTERIOR_GREY

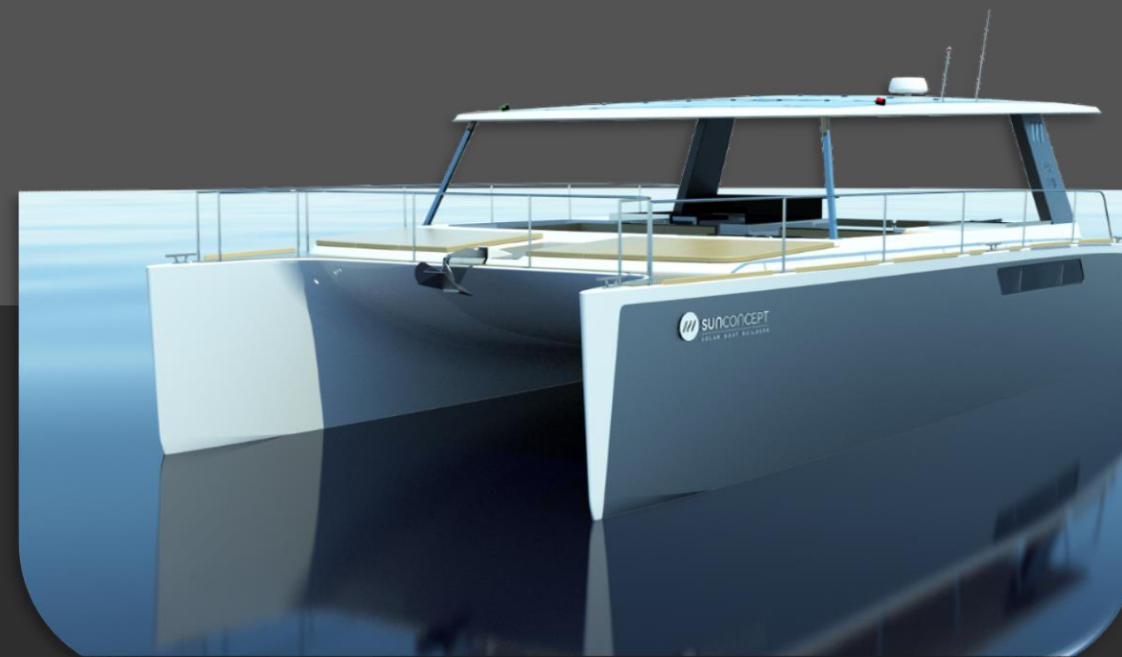
Inspired in the strong relation between comfort and marine esthetic, for those who feel the contrast



CUSTOMIZABLE EXTERIORS

Choose the hull color that suites you

07



EXTERIOR_GUNMETAL

Version GUNMETAL (extra)



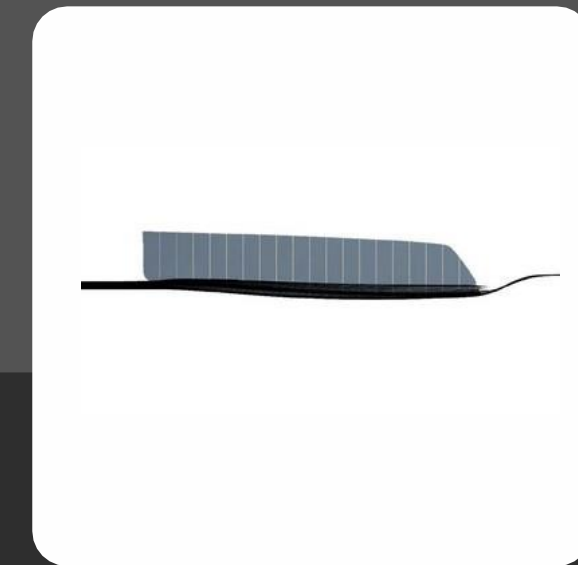
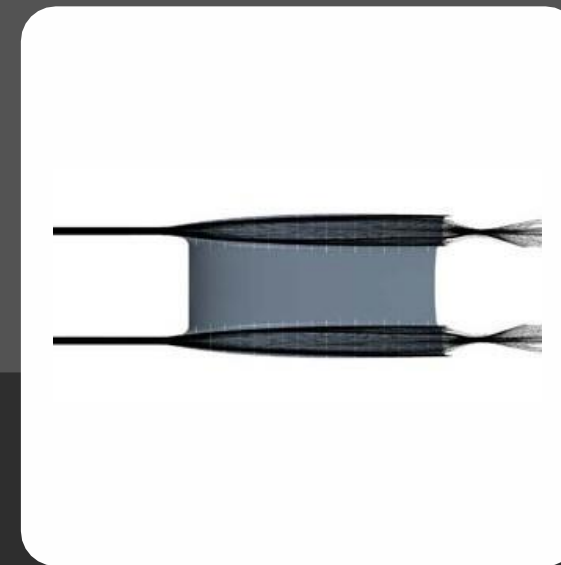
EXTERIOR_WHITE

Version WHITE.



TECHNICAL SPECIFICATIONS

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TECHNICAL DATA

LOA 11.90 METERS | LWL 11,75 METERS | BEAM 5.95 METERS | DEPTH 2.20 METERS | DRAFT 1.10 METERS | LIGHT DISPLACEMENT 8 T | AUTONOMOUS PRODUCTION 6,4 kW Peak | BATTERY CAPACITY UP TO 160 kWh | MOTORIZATION UP TO 2 x 50 Kw | RECOMMENDED CRUISE SPEED 7 knots | MAXIMUM SPEED UP TO 15 knots | RECOMMENDED CRUISE SPEED AUTHONOMY UP TO 14 HOURS | AUTONOMY AT MAXIMUM SPEED UP TO 4 HOURS | UNLIMITED REDUCED SPEED AUTONOMY

BASIC EQUIPMENT

FURNITURE | UPHOLSTERY | BOW SUNBED | BAR | 2 WC | FOAM FLOORING | TRANSOM SHOWER | LED LIGHTING | OUTBOARD STAIR | TOE RAIL | LED NAVIGATION LIGHTS | 220V | FUSION INTERIOR / EXTERIOR RADIO AND SPEAKERS | CHARTPLOTTER RAYMARINE 9 "



OPCIONAIS

PERSONALIZE YOUR VESSEL ACCORDING TO YOUR NAVIGATION

09



CONSTRUCTION

FIBER GLACE | CARBON FIBER

MODELS

OPEN | CLOSED

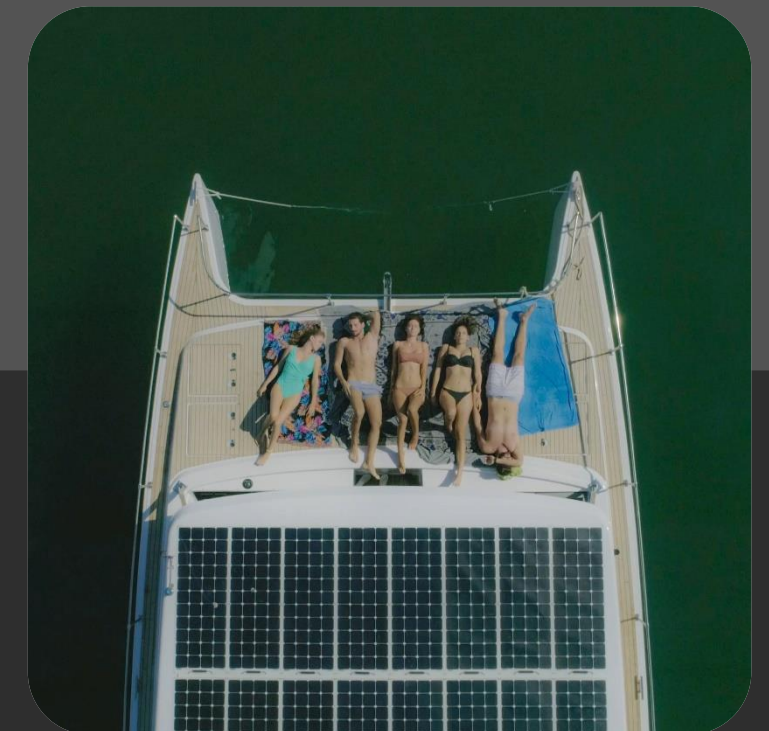
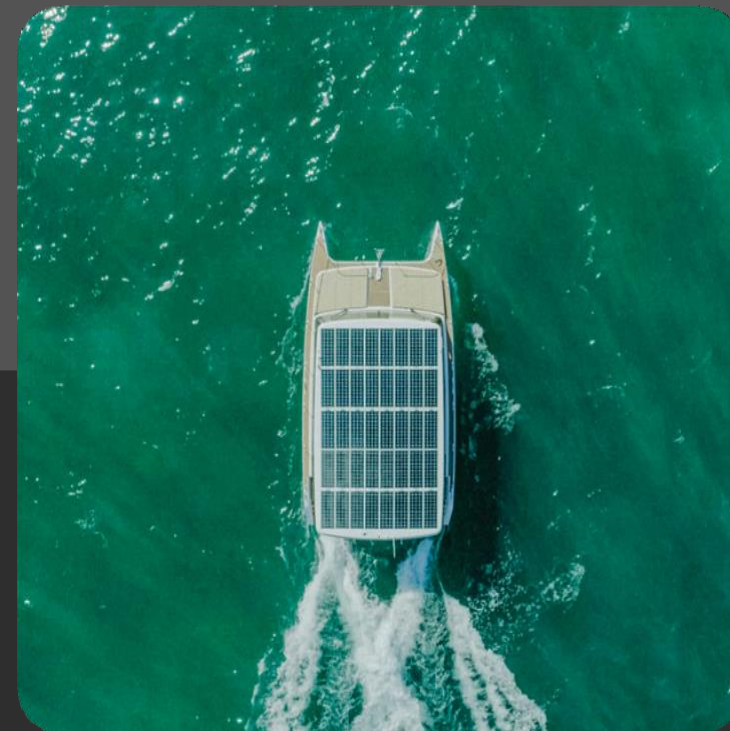
OPTIONAL (SOME)

OPEN WITH BOW STAIRCASE | BOW SOLARIUM | STERN SOLARIUM | MIXED CONFIGURATION | STERN PLATFORMS.



GENERAL FEATURES

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FEATURES

ZERO CO₂ | ZERO HYDROCARBONS DISCHARGED IN WATER | ZERO FOSSIL FUELS | ZERO ENGINE POLLUTION | REDUCED OR NON-EXISTING IMPACT ON THE ECOSYSTEM | SELF-SUSTAINABILITY | HIGH AUTONOMY | COMFORTABLE CRUISE SPEED | NAVIGABILITY AND EASY MANEUVERABILITY | GREATER COMFORT AND SPACE FOR PASSENGERS | EFFECTIVE REDUCTION OF OPERATING COSTS | SIMPLIFICATION AND SIGNIFICANT REDUCTION OF COSTS AND MAINTENANCE



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A Better Future is with Smarter Energy!

The technological evolution of electric propulsion, associated with the design and construction knowhow of Sun Concept, provide the touristic operators a model with unlimited range and no concerns about energy to all systems on board. With no fossil fuel costs and much less maintenance costs, your vessel is always ready to set course to new experiences.

Sun Concept CAT 12.0 Lounge is an auto-sustainable vessel, highly economically viable and with deep respect for Nature!



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CAT12.0 LOUNGE

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Co-financed by:

