

THE ROADMAP 2050

The yachting industry's collective pathway to net-zero emissions by 2050.

WHAT IS IT?

The Roadmap 2050 sets clear, measurable targets at five-year intervals across **four stages** of a yacht's lifecycle. It began with industry-wide data collection in 2025, with targets becoming progressively more ambitious every five years, leading to net-zero by 2050. It is developed through collaboration, science, and real industry data. While supported by leading yacht builders, designers, operators, and sustainability experts. Our goal is transparent progress tracking and public reporting.

The Roadmap 2050 is based on our **3R model**.



REDUCE

Lower energy consumption, minimise waste, and reduce water use across every stage of a yacht's lifecycle.



REMOVE

Address unavoidable emissions through high-integrity carbon removal and nature-based solutions.



RESTORE

Invest in ocean restoration and regeneration, moving beyond net-zero toward nature-positive impact.

THE FOUR LIFECYCLE STAGES

DESIGN

80% of a yacht's environmental impact is determined before construction begins.

The design stage therefore represents the single greatest opportunity to reduce a yacht's environmental footprint.

BUILD

~170 new yachts over 30 metres are delivered each year, giving shipyards a significant influence over the industry's emissions.

Build targets provide a clear pathway to reduce, creating progress toward net-zero from the very start of a yacht's lifecycle.

OPERATION

6000+ superyachts (>30 metres) account for the largest share of the industry's environmental footprint.

As the fleet continues to grow, improving day-to-day operations is the industry's highest priority.

REFIT

67% of today's yacht fleet was built in the last 25 years and is now entering major refit cycles.

As the fleet continues to expand, demand for refit services is rising, together with the environmental footprint of refit yards.