

| Session Chair

S05



**BEREND  
VAN  
VELDHUIZEN**

Power System Researcher  
Feasibility

| Scientific Board Member

## ABOUT

Berend van Veldhuizen is a Power System Researcher at Feadship, specializing in low-emission power generation for maritime applications, with a focus on fuel cells and hybrid power systems. He holds a Ph.D. from Delft University of Technology (TU Delft), where his research on the marinisation of Solid Oxide Fuel Cells (SOFCs) addressed system integration, dynamic simulation, and scaling within the EU NAUTILUS project.

Berend has extensive experience in alternative fuels and fuel cell technologies for marine applications, including cruise ships, yachts, and large vessel energy systems. His work combines academic research with industrial R&D, contributing to the advancement of sustainable ship power systems.

He has authored and co-authored publications on SOFC applications in maritime environments, including system integration and large-scale power plant concepts for ships.

