

How Green is Green in the Leisure Marine World?

The panelists.

****Dr. Vienna Eleuteri - Sustainability Manager, Viareggio Superyachts, Italy.***

Apart from being Sustainability Manager at VSY, Vienna is President of The Eulabor Institute, a multidisciplinary research institute for sustainability. She is a distinguished Sustainability Scientist and has coordinated several international projects in sustainable development, human health and environmental effects of pollution.

As a result of her work at Viareggio Super Yachts (VSY) and her role as Sustainability Committee Chair for SYBAss (Superyacht Builders Association) Vienna plays a pivotal role in transforming the global yachting industry, by introducing new sustainable methods and standards.

****Ken Wittamore - Managing Director, Triskel Marine, (Hybrid Power & Propulsion Systems.)***

Ken started his career in the marine industry as an engineer officer with the Royal Corps of Naval Constructors, a specialist branch of the Royal Navy. He is a chartered engineer who has worked with emerging technologies throughout his career. He has managed a number of EU funded marine research projects and represented the recreational marine industry on the Waterborne Technology Platform in Brussels, helping to define long term maritime research policy.

****Dr. Jaap van der Woude - Sustainability Committee Chairman, European Composites Industry Association. (EuCIA)***

Jaap was previously Director of Science and Technology for PPG Industries Fiber Glass BV, where he was globally responsible for R & D across PPG's products and processes for thermoplastic applications, before retiring in 2015.

With a PhD in Physical & Colloid Science from Rijksuniversiteit Utrecht, he is also holds a Master's degree in Inorganic and Theoretical Chemistry, from Vrije University Amsterdam.

Jaap has presented a variety of Conference Papers, authored articles and contributed to scientific books about Sustainability of Glass, Fiber Glass and Composites. He is currently Chairman of the Sustainability Committee for EuCIA (European Composites Industry Association.)

****James Starkey - Graduated Bachelor in Yacht Design & Production.***

James completed his PHD at Southampton University, Maritime Science and Engineering Dept. He brings to the panel an insight into engineering science and underlying contemporary design, along with the fundamental principles of naval architecture, construction methods, and specifically an in-depth knowledge of high-tech fibre reinforced composite materials.

As part of his studies he produced a thesis on assessing the sustainability value of Volcanic Fibre in marine production composites, for instance comparing CO² emissions for a yacht made with Volcanic Fibre and Bio Resin, with a yacht made from traditional glass fibre composites.

More info about the participating organisations:

Viareggio Superyachts - <http://www.vsy.it>

Triskel Marine - <https://triskelmarine.co.uk>

European Composites Industry Association - <http://www.eucia.eu>

James Starkey - <https://www.linkedin.com/in/james-starkey-824a0145>