



**British Marine
Superyacht UK Technical Seminar 2023**

When: 18 April 2023,

Where: Dickens Inn, St Katherine Docks

Time: 10.00 – 18.00

Agenda

- 10.00 - Registration

Morning Session:

- SYUK Chairman's address – Stephen Hill, Pendennis Shipyards
- REG code update and amendments – A look at all the amendments to the revised Red Ensign Group large yacht code – Cayman Island Shipping Register
- Regulatory Challenges surrounding alternative fuels and energy sources and alternative certification pathways.
- New Qualifications for the UKs SY design industry – A look at Solent University Masters degree and industries involvement in projects – Giles Barkley and Vittorio Boccolini, Solent University

Break 11.30 – 12.00

Afternoon Session:

- Mayfair Marine – Hydrogen Case study - Clippers 2.0 – An alternative fuel, battery hybrid electric propulsion systems for high-speed catamarans. - a realistic case study for public river transport in London using a system approach - Ivo Veldhuis, Mayfair Marine
- Panel discussion on alternative fuels – a look at Hydrogen, batteries, synthetic fuels and their place in reducing emissions in the Superyacht Industry – chaired by Solent university's Giles Barkley

1300 – 1430 – Networking Lunch and opportunity to look around British Marine's London Luxury Afloat event.

- Life Cycle Analysis – How LCA's give business's the tools and information they need to make the most effective sustainable choices - Ollie Taylor, Marineshift360
- Marina infrastructure and the drive to alternative fuels what is and isn't possible – A look at the realities of what the drive to alternative fuels means for marinas accommodating superyachts and the infrastructure that will be needed to support them, new issues for the planning and development of marinas – Jeff Houlgrave, Marina Projects.



- **KEY NOTE** – Li Batteries, the drive to sustainability and the hidden risks. A discussion chaired by Francesca Conn from Hill Dickinson looking at how an increased use of Li batteries had hidden risks which is now causing the superyacht industry to look at the design and operation of the vessels in conjunction with the use of Li batteries.

16.30 – 18.00 Networking Reception and drinks