

Material Xperience On Tour showcases a Floating Future at METSTRADE Show

With a clear focus on sustainability, the Material Xperience On Tour will reflect one of the main themes of this year's METSTRADE Show in RAI Amsterdam. This comprehensive showcase of raw materials is again being organised at the Construction Material Pavilion by the global platform for innovative materials, Materia.

The [Material Xperience On Tour](#) presentation at the upcoming METSTRADE Show will be dedicated to inspirational and innovative materials for yacht building under the theme 'Floating Future'. The wide range of themes covered will feature something for every aspect of the leisure marine market, from designers and technicians to trend watchers and manufacturers.

Developments in yacht industry and other sectors A number of presentations on the latest materials will be held by Materia's partners. While some originate in the yacht industry, which has its own history of materials and technologies, the talks will also draw on developments in other sectors for inspiration. This will include smart, recycled and biobased materials, as well as various digital techniques such as 3D printing. The materials represented will include exciting developments like origami textiles, luxury leather, 3D printed surfaces, panels made from seagrass, acoustic & fireproof metals and tiles of recycled plastic recovered from the ocean.

Facing challenges on the I-nnovation Stage Material Xperience On Tour will also see a series of lectures and presentations organised on the I-nnovation Stage in Hall 6 throughout the three days of the exhibition. On Tuesday 14 November, the founder of Ortega Submersibles Daan Pol will talk about the challenges of designing and building a record-breaking submersible for scuba divers from scratch. This vessel has the additional distinction of being the world's first 3D printed submarine.

In a similar vein, René Ritmeijer, chief commercial officer at 3D Robot Printing and partner at 010works, will talk about the possibilities for 3D printing of boats in the near future. René's presentation will take place at 10:30 on 16 November.

Materia's founder and creative director Els Zijlstra will take to the stage on 15 November and again at 14:30 on 16 November. Entitled 'Floating Future', her presentation will focus on the overarching theme of the whole event and specifically the ways in which the yachting industry can be inspired by innovations and developments in other sectors.