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**Meeting the SMAR Azure team**

**HANSEBOOT - Hamburg  
 2<sup>nd</sup> and 3<sup>rd</sup> November 2012**

Sabrina Malpede, SMAR Azure CEO, will be at the show for 2 days (Friday and Saturday).

**33rd Symposium Yacht Design and Building  
 Hamburg 3rd November 2012**

Sabrina Malpede will present the SMAR Azure efficient and integrated design and analysis tools to aid the whole yacht design process

**AzureProject User group meeting  
 RAI – Amsterdam: 12th Nov 2012**

Almost 30 users of AzureProject will meet to discuss the software's future developments and debate on issues and techniques to better use design and analysis tools. Participants will learn about the latest developments of AzureProject and network with other users.

**SUPERYACHT PAVILION**



Visit us at stand number

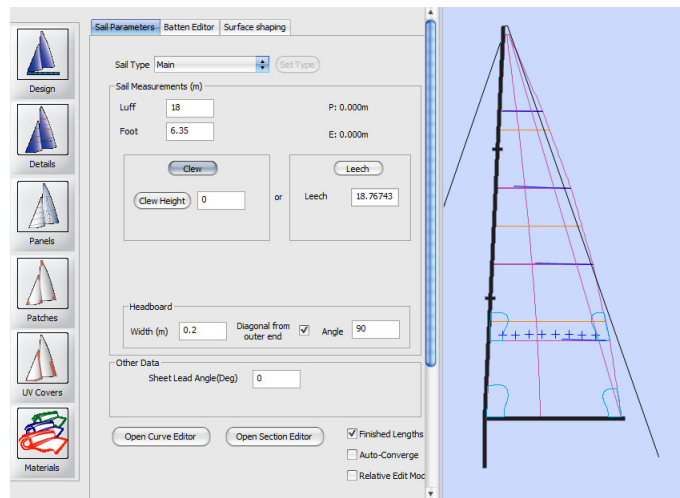
**10.600**

**SMAR Azure team will be delighted to provide demonstrations of the newest AzureProject v.4 and RigEdge version. Watch out for the METS newsletter for the full show program.**

**AzureProject V 4.0**

*The new sail design experience*

At the forthcoming METS12, SMAR Azure will release a brand new version of AzureProject, which will dramatically improve the sail design experience



Over the past year, the SMAR Azure technical team has focused on making the sail design experience even more user-friendly. The new AzureProject design interface drives through the sail design phases via icon based designed work-flow.

This new design interface not only speeds up the sail design phase, as every tool is at your fingertips, but moreover it still improves the accuracy of the sail developed, with the new tools available, such as the ability to scale-up/down sail design.

Some of the new features are

- RIG: it is now possible to view the rig in 3D while editing
- UV covers can be developed as full 2-plyes
- Flying sail shape analysis: it is possible to extract mold shape data from flying sail-shape and compare it with the design mold shape

The SMAR Azure team has also focused on the development of a number of advanced analysis tools; these can be added on to AzureProject. The main new advanced analytical tools includes the full aeroelastic evaluation of the luff sag and advanced wrinkling model for fibre membrane and radial sails.

**To learn more: visit us at our stand 10.600 at METS12**

**AzureProject: Users' experience**

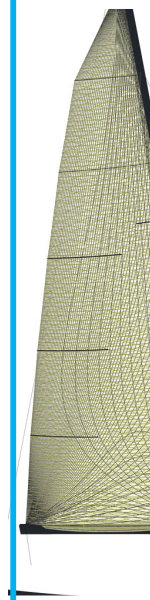


We like to say that we apply an "America's Cup Design Approach" to "everyday projects". Five years ago we choose AzureProject, because it lets us to work with concrete data and be able to collaborate with boats and mast designers and manufacturers and get the best result with the minimum cost at the first attempt!

**Paolo Semeraro**  
 Chief designer  
 Banks Sails srl

**Solutions under the spotlight**

**For sail designers**



**AzureProject** is the integrated sail design software package that allows sail designers to move effortlessly among all the various design, optimization and fibre layout phases

**Azure Agent:** Agents can save the rig measurements in a file to be sent to the designer. This avoids mistakes due to missed or unclear rig measurements!

**Azure Vision:** Designers can send a 3D rendering of the sailplan, rig and boat to sailors! Your customer can see their sails in 3D on their computers.

**SA Evolution:** is the scientific approach to string design. By virtually simulating the aero-elastic behavior of string sails, SA Evolution lets designers achieve optimal fibre layout, by choosing the best combination of fibres and fibre distribution.