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AzureProject sails win 1st at the 1-ORC-RC Fredrik Wählberg - Boding Segel

Fredrik Wählberg, Boding Segel sail-designer, has been using Azure Project for several years now. He develops the sail shapes and string layout.

This year, Boding Segel was engaged to design a new set of sails including, Light, Medium and Heavy Jibs for the Farr/Mumm 30 sail plan.

After a start to the season that was not as expected due to Covid-19 the boat and crew were finally allowed to go racing. First up was the International 53rd Curonian Lagoon Regatta held in Nida, Lithuania. It was a success start and the boat came in the 1st place in the 1-ORC-RC group and also won ORC overall fleet in first attempt with the new sails.



For more information about Fredrik and Boding Segel, please visit their website <http://www.boding.se/>



As usual, Fredrik developed the sail plan with Azure Project. He says "For this project, as for many times before, I got a great support and input on shape and how to put out the string layout in most efficient way, from Francesco, the SMAR Azure support engineer. For this Farr/Mumm30, the "All Upwind sails onboard is designed in AzureProject and developed by Boding Sails and produced from high-tech and modern load path membrane sailcloth."

If you have any questions, or you would like to know more about any features, please contact us at: support@smar-azure.com



17-19 NOVEMBER 2020

ONLINE

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Virtual METSTRade 2020

Unfortunately, COVID-19 caused the cancellation of METS2020. Again in an effort to support and be close to our customers and to anyone interested to meet us, we have decided to run our virtual booth at METS on the 17, 18 and 19th of Nov.

We plan to have various sessions open to everyone. There will be morning and evening session, so we can reach you wherever you live.

Please register your interest for a meeting and we will send you a link with the meeting info.

We look forward to meeting you All.



FRANCESCO'S CORNER

Tuning your rig with RigEdge:

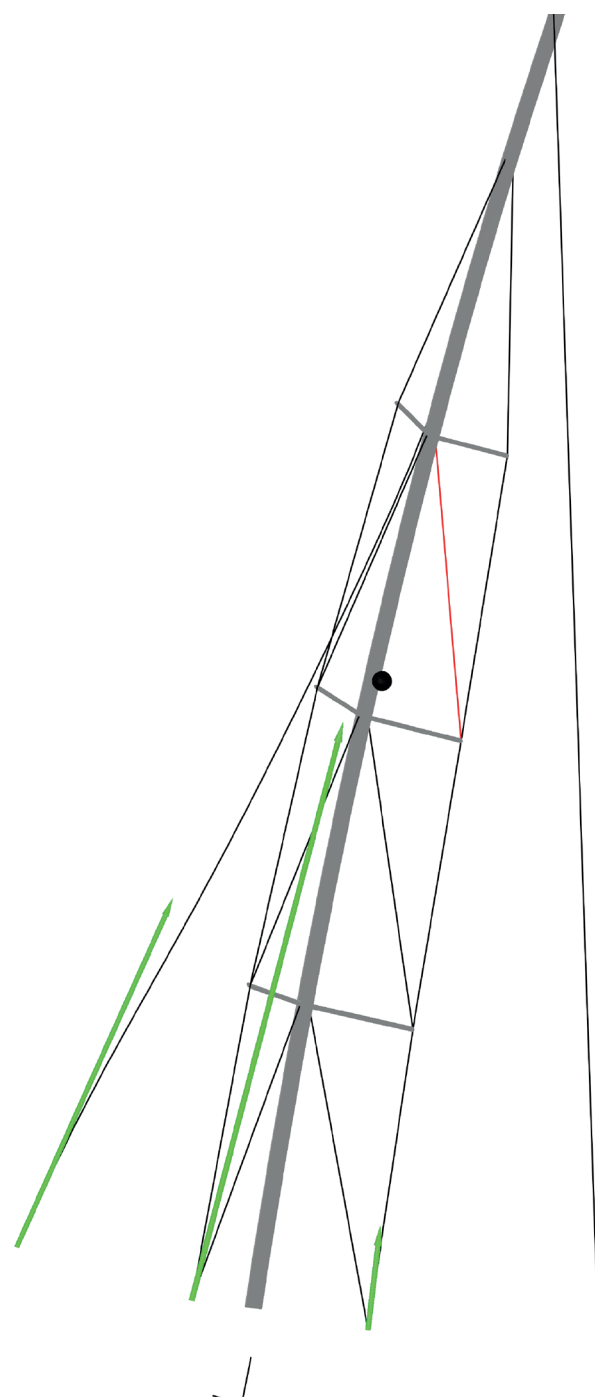
The tuning is performed through the mast jack, by imposing a vertical displacement of the mast step, or on the cable elements, specifying the length reduction (as in a virtual turnbuckle), the pretension of the cables or the final target tension of a cable, as the forestay or the vertical shrouds. The geometrical nonlinear approach allows to check when a cable become compressed during the rig analysis, disabling it and avoiding to apply fictitious loads on the rig.

In particular when simulating a close hauled sailing condition. The standard tuning approach starts from defining a target mast compression and mast bend, then setting "slack" all the diagonal shrouds (by entering a negative tuning) and tensioning the vertical shrouds, and subsequently adding the diagonal shrouds one by one (adjusting the tuning to tension each diagonal properly), from bottom to top. When the sailing loads are considered, the mast collar is fixed and further adjustments can be applied to the tuning set, starting from the original tuning condition, in particular to the backstay, forestay and mast jack.



**DOWNLOAD
THE DEMO**

For more details, contact us at info@smar-azure.com



SMAR Azure Webinars: STAY TUNED!

In an effort to support all our fantastic AzureProject users during the COVID-19 pandemic and lock-down, SMAR Azure has been running freely available series of webinars featuring some of the most useful AzureProject features, like 'Stack Patches', "use of theTangent Mesh". These webinar are available to all our customers. Run by Francesco, our support engineer, the webinars were attended by customers from all over the world. We would like to thank everyone that managed to connect and for their useful questions.

Our plans is to continue to run other webinars: STAY TUNED!

Testimonials:

"Thanks for the webinar. Learned a few things" [Jay Glaser](#)

"I think the webinar was very good and important for me" [Christian Tinnemeier](#)

"Thank you for the webinar, very good to refresh" [Fredrik Wählberg](#)

"Thank you very much for the webinar, it was very good and I learned a lot" [Pedro Gianotti](#)

"I have seen the webinar! AzureProject is the next level on shaping. Thank you." [Andrzej Aftowicz](#)

"Many thanks for the webinar, very interesting and informative" [Chris Owen](#)



FOR MORE INFORMATION, CONTACT US AT:

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