

SMM Hamburg exhibition

NAOS will have his own booth at the 2018 SMM exhibition early September, this year. SMM is recognized as the most significant fair in the world for the Ship industry, and will take place from the 4 to the 7 of September.

NAOS will exhibit in the Italian Pavilion, stand **B3.0G.138**
Join us to find out what's new!



25th year celebration party

25 years are passed from the date NAOS has been set up in 1993. An excellent opportunity to bring together colleagues and friends and celebrate. Our Scandinavian partners (Mr. Pelle Fagerlund and Bengt Ramne) joined us for a general strategic meeting in our head office in Trieste. The occasion has been taken to assign an award for his career to Carlo Prasselli, founder of NAOS and still active as consultant

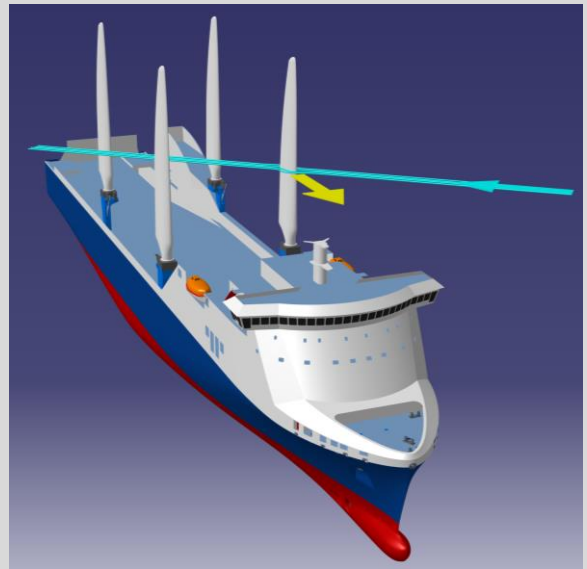


Ship Propulsion assisted by Wind

Since 2014 NAOS is developing his own wind device (**WSM – Wing Sail Module**) to be installed on board of several type of ships to reduce fuel consumption. NAOS has applied for regional founding, teaming up with Concrane, a Trieste based company specialized in the design and construction of big crane for the marine sector. The outcome of the founding application shall be at the end of June.

In the mean time, a short comparison report has been issued (<http://www.naos-design.com/images/news/FlettnerRotorvsWingsails>), showing how more effective could be WSM compared with other system presently tested on board of some vessels, particularly

those systems based on the Magnus effect, which presents a number of practical disadvantages and small range of profitable utilization.



New Balearia LNG Ferries



The first of the two LNG newbuilding for Balearia has been launched march 30th at Cantiere Navale Visentini. LNG tanks has been craned on board just after the floating of the hull, trim and weight been confirmed.

One week later, in April, the second hull, NB 225 has been side launched and transferred into the dry dock to be completed.

NAOS attended first NAPA training

NAPA stability software is presently under test in NAOS, after a week of workshop held in Helsinki by Piero Pattay, head of Stability dept. at NAOS. If will meets expectation, NAPA will be added to the presently used Tribon Initial Design, which will be not dismissed because of existing projects. The decision to test NAPA was taken after having tested most of the other competitors in the same (complex) field of Naval Architecture.