



Goltens hosts keel-laying ceremony for revolutionary Arctic cruise vessel

Press Release

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Dubai, United Arab Emirates: Goltens was proud to host a momentous keel-laying ceremony on 22 November for the innovative Polar expedition vessel **Captain Arctic**, which has been purpose-designed to redefine sustainable maritime travel.

The event was attended by CEO Sophie Galvagnon and Technical Director Pierrick Delaunay of the ship's French owner, Selar, while Goltens' shipbuilder client, Chantier Naval de l'Océan Indien (CNOI), was represented by Managing Director Frank Piriou, Deputy General Director Nicolas Perrier and Project Leader Jean Charles Davy.

Representatives of the vessel's classification society, Bureau Veritas (BV), were also in attendance alongside key customers, partners and industry leaders, including executives from Dubai Maritime City. Together their presence marked a significant milestone in the pursuit of eco-friendly advancements in shipbuilding.

Transformative journey

“We are excited and pleased to partner with Goltens on this transformative journey. This vessel is not only an investment in sustainable tourism, but also a commitment to preserving the natural wonders of our planet,” said Selar's Galvagnon.

The construction of Captain Arctic signals a pivotal step in advancing green technologies, and Goltens is dedicated to ensuring every aspect of the project embodies the company's vision for sustainable development, minimizing ecological footprint while maximizing efficiency. Goltens CEO **Sandeep Seth** commented: “The ceremony was a testament to the spirit of innovation and collaboration that drives Goltens. Selar and CNOI have entrusted us to build a vessel that not only meets, but exceeds the expectations of the modern maritime industry. The project reflects our shared dedication to sustainability, innovation and a greener future for the seas.”



He added that the Captain Arctic represented the first of its kind in the luxury cruise expedition vessel. "The vessel resonates and aligns with our vision and commitment for a sustainable future and providing green solutions within the maritime and other industries. Building this hull is also a first for the UAE and it aligns with the government's vision for a sustainable future." The unique design not only minimises the vessel's carbon footprint but also demonstrates a collective commitment by Selar, CNOI, and Goltens towards pushing the boundaries of sustainable marine technology. With this ship, the aim is to set a new standard for environmentally responsible cruising, particularly in the fragile Arctic system.

Powered by wind and sun

The groundbreaking vessel will rely primarily on renewable energy sources for propulsion, resulting in a 90% reduction in CO2 emissions compared to conventional ships. It will harness 90% of its power from cutting-edge wind sails mounted with advanced solar panels. Reflecting a brand-new vision for luxury hospitality, including state-of-the-art accommodations, the 70-metre-long ship sets a new standard for environmentally responsible cruising, particularly in the fragile ecosystem of the Arctic. Its sleek design optimized for energy efficiency not only minimizes carbon footprint but also demonstrates a collective commitment by SELAR, CNOI and Goltens to push the boundaries of sustainable marine technology. The keel-laying ceremony continues a centuries-old tradition symbolizing the formal start of a ship's construction, and included a ceremonial blessing for the vessel and its future voyages.

About Goltens

Goltens is truly global and a trusted partner of choice providing comprehensive engine and turbine services, bespoke in-place machining solutions, energy control solutions, afloat services and environmental and sustainability compliance solutions from 26 locations in 14 countries across the globe, serving more than 3,700 clients each year. <https://www.goltens.com/>

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