



**MODX 70**  
S U S T A I N A B L E Y A C H T I N G

**PRESS RELEASE**

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## GOIOT becomes technology partner of the MODX 70 catamaran series

Since 1928, GOIOT specializes in the design and manufacture of aluminium products. This expertise continues today, and GOIOT innovates by offering custom-made products and endless possibilities of finishes. GOIOT's favorite metal is aluminum : as a leading material in sustainable development, it paves the way to the ships of the future, allowing weight savings and positively impacting their carbon footprint. Its price, durability and exceptional recyclability make it the perfect material for marine applications.

In 2023, the Océan Développement shipyard will launch the first catamaran of the MODX 70 series, a catamaran combining sail and engine propulsion that will revolutionize the world of yachting: 100% electric, 100% renewable energy for unlimited offshore sailing.

Almost a century separates these two great entrepreneurial adventures, but today one common goal binds them together: to make the yachting world more sustainable and respectful of the marine environment.

The new MODX-catamaran brand, created by Océan Développement, is honored to welcome GOIOT as the official technology supplier of the new MODX 70 catamaran series.

**Arnaud LEBLAIS**, Managing Director of GOIOT SYSTEM, tells us about the common vision that drives the collaboration.

## In terms of innovation, what does the MODX 70 catamaran project represent for GOIOT ?

The MODX 70 project is a great opportunity to challenge existing products and processes, in order to propose light, aesthetic and ergonomic solutions, but also as sustainable as possible. The MODX 70 project comes at a time when we are reflecting on the recyclability of the materials we use.

The aluminium from foundry or extrusion already used for the deck panels, portholes, doors (...) mainly comes from recycled material, and it is 100% recyclable. All offcuts and shavings are reused, they have a real value. As for the PMMA used for the glazing, the waste is currently recovered, although we do not know where it will be used. We are currently qualifying a 'Greencast' PMMA solution to produce **100% recycled and recyclable** glazing in 2023, with the ultimate goal of returning all off-cuts and waste directly to our supplier with this recycling technology. Our recycled and recyclable aluminum and PMMA solutions are those selected for the MODX 70 project.



*Christian LEBAS (Design engineer - GOIOT), Jean-Marc LE NORMANT (CTO - MODX), Franck DAVID (CEO -MODX), Arnaud LEBLAIS (CEO - GOIOT), Matthieu RUAULT (I&D director - GOIOT)*

## Can you specify your areas of innovation in this collaboration?



The MODX 70 will be fitted with all the new GOIOT range of products: balconies, stanchions and **Sport'Al** handrails in 'Titanium' finish, **Magic Flush** deck panels, **LuxAir** windows with integrated portholes.



The main specific development for MODX 70 concerns the glazing part: watertight swing doors are provided at the front of the roof for access to the foredeck. These doors are flush, and have a specific 180° plus opening, with an offset hinge system.



Also the sliding door separating the cockpit and saloon will be produced with the new **Sport Flush** tracks: the bottom track is protected by an anodized aluminum profile, allowing a better sliding and especially a longer life of the door and its accessories.

## In your field, how do you see the future of yachting? And what future developments are planned for GOIOT ?

GOIOT's product development is guided by the search for weight savings, and is therefore mainly intended for sailboats, for which our aluminum and PMMA solutions are currently in demand. For example, **Sport'Al** stanchions and bases are more than half the weight of traditional stainless steel stanchions, saving several kilos per boat.

At a time when 100% electric motors are being developed on sailing boats such as the MODX 70, the weight criterion has become decisive. We are convinced and committed that our solutions will contribute to the development of a more sustainable yachting industry, in the face of energy-hungry motor boats.

For the future GOIOT's range of product, we will continue the current strategy of developing new products that are entirely manufactured in our Nantes factory, using locally sourced components and accessories, and raw materials from France or Europe. We are positioning ourselves as a local supplier to all French manufacturers, compared to imported products. This is one of the assets that was decisive in Ocean Développement's choice for the MODX 70.



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## Where to meet us in 2023 ?

23th to 24th march : Monaco Smart Yacht

12th to 16th april : International Multihull show (La Grande Motte)

12th au 17th september : Cannes Yachting Festival

October : Launching of the MODX 70 N°01

November : Private Days MODX 70

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Océan Développement is a French shipyard specialized in ocean racing and innovative projects related to yachting. The company has been operating since 2008 from its base in Lorient (56). The shipyard has designed and produce the MOD70 trimaran series as well as managed the integration of H2 and Kite energies on board the solar-powered ship Race for Water.

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