

World premiere – Launch of the AIR 77

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Oxygène Yachts presents the first AIR 77 at the 2013 Cannes Boat Show, a power catamaran with a decisively innovative style and design



Two minds for an exceptional project

As often in the case of 'out of the box' ideas, it

was the encounter of two men that led to the birth of a unit that is not just a boat but a genuine creation. Frédéric Sarfati on design and Raphaël Krepser on production both wanted to create a catamaran that would blend in with its surroundings while also offering a surprisingly spacious living area: 280 square metres of living space; the quest for maximum fluidity of movement, helped by the possibility of going directly from stern to bow in a straight line via the saloon (65 m² surface area), going through a 10m² doorway at the front of the deckhouse. This door opens upwards using an electrically-operated hydraulic system. The view here is all-encompassing with an uninterrupted line of sight. The cockpits are located under the deckhouse and on the flybridge converted into a sun deck lounge.

An ambitious stance for a catamaran of this size: discretion

There is nothing tawdry or ostentatious about the AIR 77. The designer has chosen discretion as his leitmotif, in respect for the natural aesthetics of the sea. Harmony with its environment is demonstrated by the lines of the hull: ultra simple but also extremely efficient on rough seas, and by the boat's low position on the water and its harmonious glass/carbon superstructure. This approach is also manifest in the choice of engine: just 2×260 HP, for an intentionally limited top speed of 20 knots. Fuel consumption is thus maintained at 42 l/h at 12 knots. Thanks to its two UltraJet / Masterjet turbines, combined with low weight and a modest draught, the AIR 77 remains easy to manoeuvre and is capable of accessing the most secluded bays; a rare promise for a unit of this size. The first AIR 77 has been built as a 4 main double cabin and 2 double crew cabin version. Interior fittings and decoration are exclusively custom built, according to the wishes of the client. The AIR 77 is set to be launched to the press and public at the Cannes Boat Show from 10th to 15th September 2013. Navigation images will be available mid-August These renderings are still working documents. Final issues will be available end of August.

SPECIFICATIONS – Main characteristics:

Hull length: 23.5 metres / 77 feet

Beam: 10.40 metres / 34 feet

Draught: 0.8 metre

Weight: 35 tonnes

Fuel tank: 4 000 litres

Consumption: 42 l/h at 12 knots

Fresh water tank: 2 x 1 000 litres (and 200 l/h capacity desalinator)

Maximum speed: 20 knots

Engines:

2 x 260 HP Volvo and UltraJet / MasterJet turbines

Possibility for engine power up to 2x600 HP

Construction materials:

Hulls: composite wood / epoxy / glass / carbon

Superstructures: glass / carbon

Canopy: anti-UV treated moulded Plexiglas

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