

## CdM Acciaio 123

Closely following the launching of the Darwin 102 M/Y Archipelago, Cantiere delle Marche is glad to announce that on the 19th of September the Acciaio 123 has been successfully launched.

On a rainy September morning, a very private yet cheerful ceremony celebrated the launching of the Acciaio 123.

This is the second unit in the Acciaio series built by CdM, the first being the Acciaio 105 launched in 2018. Both yachts bring the signature of **Sergio Cutolo/Hydro Tec** who was entrusted also of their naval architecture and engineering. Impeccably contemporary in her exterior line that elegantly clothes a robust explorer vessel body, the **Acciaio 123** blinks an eye to the past with high-end, timeless and sophisticated interiors developed by Cantiere delle Marche in-house design department in conjunction with the Owners.

**Vasco Buonpensiere**, co-founder and Sales and Marketing Director of CdM, proudly states: "I am really looking forward to showing this vessel to the market: her technical areas are just incredible as far as finishing, layout, unrivaled engineering and interiors are really surprising in terms of volume and use of the space". He adds: "Yesterday, while touring the boat with her owners I thought that this yacht confirms and witnesses that CdM strongly deserves its role as absolute leader of the explorer market between 90 and 145 feet: it is really hard to beat our level of passion, knowledge, expertise, knowhow and ability in designing, engineering and building explorer vessels belonging to this segment".

**Bruno Piantini**, General Manager at CdM adds: *"I would personally like to thank for his constant support to our team Richard Kaye of Arcon Yachts who acted as the owner's representative and has always been greatly supportive with everyone at CdM. A special thanks goes also to Michele Santini, Head of Production Department and one of the main pillars of our organization. Michele is able to constantly improve the level of quality and finishing of our vessels, from the bilges to the most noble areas of them. If someone wants really to understand CdM, he should definitely spend some time working with Michele to understand...!"* 

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**Leveraging on CdM's experience** in the construction of explorer yachts renowned for their seakeeping and long range, the Acciaio 123 boast generous and extremely comfortable interior spaces spread on three decks plus a large sun deck to host – to the highest standards - up to 12 guests in five cabins and 7 crew members. For all its characteristics, the Acciaio 123 is an explorer vessel for Owners to enjoy the best of ocean exploring in full safety and comfort.

The Main deck layout, with a wide-body configuration, grants extra space to all environments from amidship forward. This means that both the galley, located to port side, and the Owners stateroom which occupies the forward section of the deck, are extremely large with the latter enjoying an extremely high level of comfort and livability for a yacht of her size.

"To create the feeling of a yacht that can explorer the oceans in comfort we designed the Acciaio 123 with a high and dominating bow that was then beautifully fared to soften this feeling," says Sergio Cutolo. "The sheer line of the bow smoothly flows down creating the classic sophisticated yachting style. This flowing feature was then replicated in the design by incorporating the fashion plates that effortlessly glide to both the main deck and upper deck from above. In order to emphasise the fashion plates we created continuous black glass on the superstructure giving the yacht a modern feel. We incorporated a high bulwark either side of the wheel house creating the effect of strength, power and security. We had to work on easing this strength by smoothly incorporating the wing stations with a gentle curve to the bow which was replicated on the superstructure above."

In an age where eco-friendly attitude is becoming more and more important also in the yachting industry, at **37.35 metres**, with a beam of 7.80m and a displacement of 320t, the Acciaio 123 has **two Caterpillar engines** of just **533kW** each which allow for a **top speed of 13 knots** and **a range**, at 10 knots, **of 5,500 nautical miles**. These remarkable figures are obtained thanks to Hydro Tec full-displacement hull design featuring a smooth distribution of the lines which provides significant reduction of resistance and excellent seaworthiness.

A proper explorer, the Acciaio 123 has large storages to navigate for thousands of miles without the need for any stop for provisioning. The technical spaces are – as usual – CdM's feather in the cap for their machineries and equipment, piping and cabling, and their outstanding levels of spaciousness, brightness and meticulously



designed layout that allows easy handling and maintenance. Top-end machineries and redundancy in equipment are not there to make Captain and engineer's life easier, they are testament to the yard's core mission to make navigation of its explorers in far and remote areas of the globe as safe as possible.

More information will be released after the sea trial.

LOA	37.35m
LWL	33.74m
BEAM	7.80m
DRAFT (at full load)	2.30m
DISPLACEMENT (at full load)	320 t
MAIN ENGINES	2 x Caterpillar C18 Acert 533kW @1800rpm
GENERATORS	2 x 70kW
MAXIMUM SPEED	13 knots
CRUISING SPEED	10 knots
RANGE at 10 knots	5500nm
FUEL CAPACITY	55000 litres
FRESH WATER CAPACITY	6600 litres
BLACK WATER	1450 litres
GREY WATER	2790 litres
DIRTY OIL	450 litres
BOW THRUSTER	70 kW
STABILIZERS FINS	electrical, Zero speed
ACCOMMODATIONS GUESTS	12
CREW	7