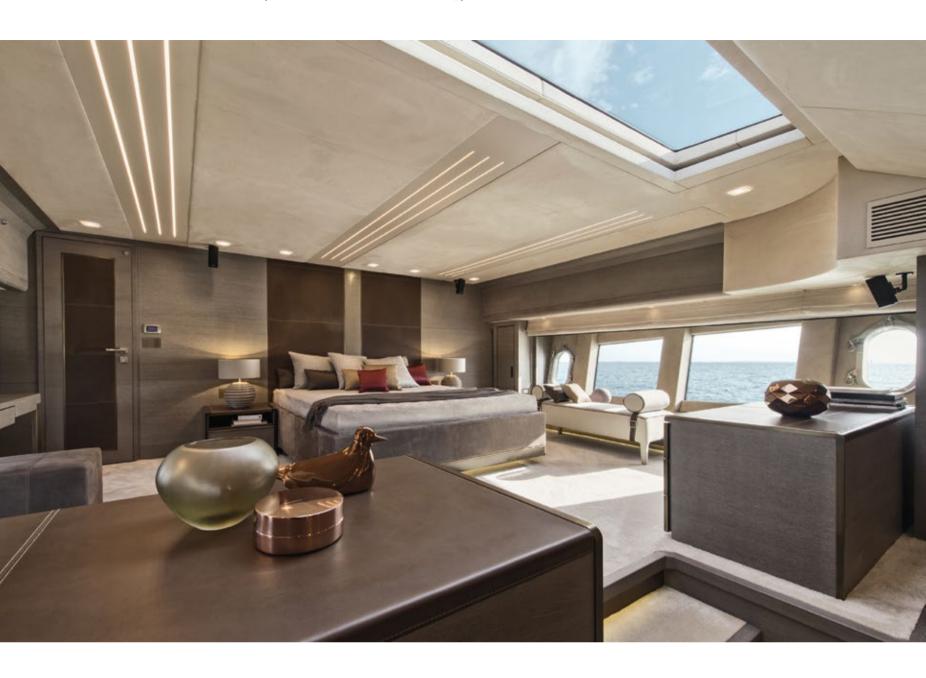






Photos courtesy of Monte Carlo Yachts





onte Carlo Yachts presented its new flagship yacht at an invitation-only event at the Arsenale in Venice and again at the Cannes Yachting Festival, the Monaco Yacht Show, and the Genoa International Boat Show. This is the first MYC over 100' and she follows the exterior styling and aerospace construction methods pioneered in the company's four earlier models. The MCY look was created by the design team of Nuvolari & Lenard with the active input of her Hong Kong owner.

The yacht's interior exhibits a contemporary flair and the interior spaces onboard are voluminous. The large Portuguese deck at the bow, and the flybridge with spacious and stylish living space are unmatched in its class. The unique and ergonomic raised Pilot House gives maximum comfort and the sense of space extends down backlit alabaster stairs to the 484 square foot master suite, which is located on the main deck. The overall impression of the master suite is one of space and light, and this is enhanced by large floor-to-ceiling windows.

The saloon mingles distressed-teak flooring with distressed-grey-oak walls with none of the wood being artificially treated or finished. Leather and marble accents are used sparingly and create an authentic and natural ambiance throughout the yacht. The split-level master suite at the bow is more like a spacious apartment than a cabin, with the upper-level bed illuminated by a broad skylight. Brushed-grey-oak surfaces are paired with nubuck and African leathers inlaid with bronze. Again, the impression is tasteful, subtle, and elegant.

The bathroom suite is divided by a fabric panel, instead of a solid wall, providing privacy without impeding the sense of openness. Warm brown Tabaco Wave, a natural stone from Brazil, covers the floor and



Opposite: Master stateroom with large side windows Top: The black high-tech composite hardtop of the 105 is light but strong



shower walls and the stonework is framed by white Carrara-marble stripes, lending an interesting ambience to the area. Enclosed toilets are divided by a large his and her sink.

Monte Carlo Yachts did not skimp on the three other staterooms either. The full-beam VIP cabin measure 333 square feet—as large as the master suites found on many larger yachts. One twin-bed cabin, another with triple bunks, and quarters for five crew members (accessed via a separate entrance) comprise the rest of the lower deck.

The secret behind the new MCY 105's voluminous interior is its construction processes taken from the automotive and aviation industries. This has allowed the Italian yard to build to precise tolerances and this translates to extra square footage throughout the yacht. The flybridge space features a carbon-fibre hard top with a large opening in the centre. This outdoor living area houses two round tables for dining, and an outdoor grill and bar and at the aft end, two large lounges sit in the sunshine. This 753 square foot flybridge is the perfect location to enjoy alfresco dining.

In addition to its lavish interiors and sculpted exteriors, the beauty of the MCY 105 is its short, six-month build time, made possible by its advanced construction methods. This approach allows the company to produce precisely built, highly customised superyachts in about half the time it would take other shipyards to turn out a production yacht of this

The new 105 is laminated with 8,800lbs of Kevlar and carbon fibre and her decks are supported by 1,760lbs of aluminium beams and these materials plus the vacuum infusion lamination process and the coring strategies used in the shipyard in Monfalcone, allows the superyacht to be "15 percent lighter than the market reference," according to the Monte Carlo Yachts. With a beam of 7.12m, she is one of the biggest in

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ONBOARD | Sea Trial (Monte Carlo Yachts 105)

The reduced weight also translates into higher speeds and better fuel efficiency at planing and displacement speeds. Monte Carlo Yachts has established itself as a builder which aims for a high top speed for its vessels, but not the highest possible. There is a reason they have taken this approach: in order to push a boat of this size to speeds above 30 kts you need either a narrower beam or greater horsepower - and more likely both. Big engines are expensive. Bigger ones are very expensive. Most veteran motor yacht owners agree that speed for speed's sake is not a practical option these days.

Because Monte Carlo Yachts uses a monocoque structural concept, the hull and the deck provide most of the vessel's strength, thus reinventing the structural bulkheads and flooring with innovative materials. This allows the builder to be able to offer customers virtually any interior layout they want. A secondary advantage of this construction concept is that high, longitudinal stringers can be reduced, allowing the actual living spaces to be lowered somewhat in the vessel giving her a more sleek profile.

Typically, the interiors of most motor yachts of this size are built in situ and over 100,000 man-hours are usually needed to complete the interiors. A large percentage of those hours are expended on workers just moving around, and squirming to get into hard-to-reach spaces. It is for this reason that boats of this size can take from one to three years to complete and are terribly expensive.

Because of Monte Carlo Yachts' monocoque design the interiors of its boats are built in modules outside the hull on the shop floor where the craftsmen can attack all four sides of a project at once with tools and materials easily at hand. Not only is critical work done faster, it is also done better because the installation is not done in confined spaces. Wiring and plumbing are designed to be "plug-and-play" and all of this results in tremendous savings in time and effort. Monte Carlo Yachts say the 105 can be built with just 40,000 man-hours.

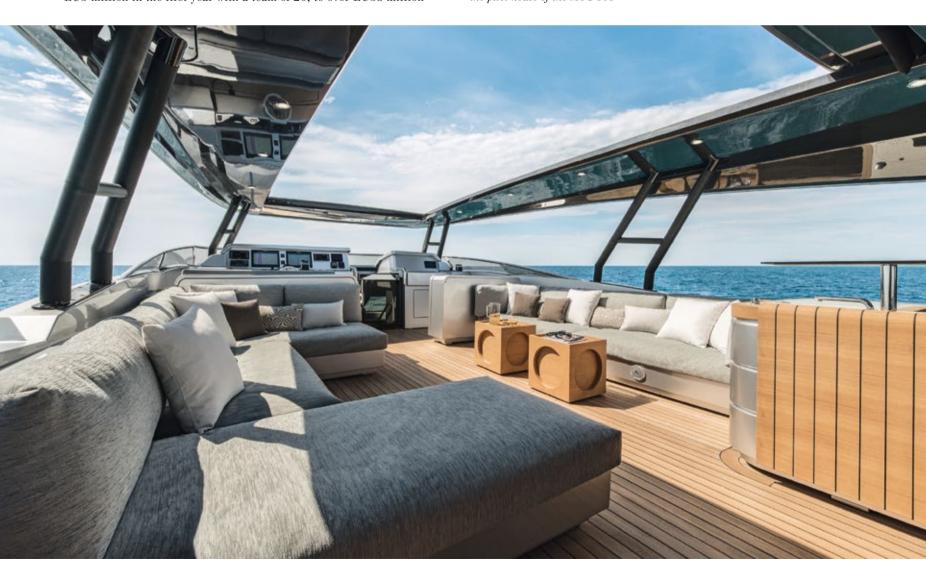
Fabrizio Iarrera, Monte Carlo Yachts' Managing Director, believes the company is on the right track, as it has grown from a turnover of EU3 million in the first year with a team of 20, to over EU58 million

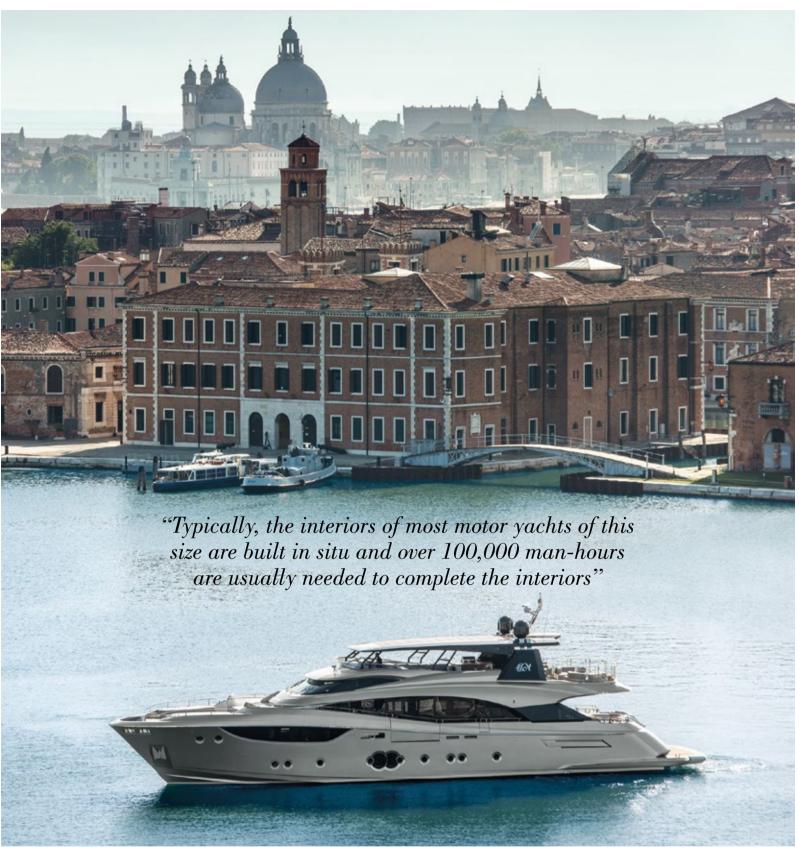


five years on, with a team of 300. Monte Carlo Yachts President Carla Demaria believes the MCY 105 is the first of a new era for Monte Carlo Yachts. "We began this journey with a mission to redefine the concept of luxury in yachting, and a promise of delivering the very best that 'Italian genius' is able to, and five years on we're proud to say we have met those promises, and even gone beyond them."

The MCY 105 with its sporty profile but sculpted look is one of the most elegant yachts in the 100-foot range and this combined with spacious interiors, and decor from Hermès and Armani, along with custom furniture from Poltrona Frau, make it the ultimate expression of Monte Carlo Yachts style. §

Top: The aft deck is contempory and and stylish Bottom: The flybridge is unmatched for spaciousness and style Opposite: At the launch of the MCY105 in Venice, Italy; the pilot house of the MYC 105







SPECIFICATIONS

Overall length (LOA) 32.00m (105')

Maximum beam 7.15m (23' 46")

Displacement 104T (Dry)

Engines 2 x MTU 16V 2000 M93 2434HP (V-Drive)

Maximum speed up to 27 kts

Cruise speed 22 to 24 kts

Fuel 12000L

Fresh water 2000L

Design category RINA Pleasure or RINA Charter Class