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PRODUCTS
In the last twenty years, we can see a real revolution in the interior yacht design: the study of materials, composition, color, and light aesthetic have taken a new meaning. Yacht design projects are involving more and more “soft” features for higher sensory expression, moving away from the past ergonomics based on the way of using of space. Design features highlight the sense of communion with the sea and a real continuity between indoors and outdoors. Spaces themselves are evolving with glass and material technology advancing and aesthetic assumes an important meaning, as it becomes a great catalyst of emotions. These trends are interpreted and stand out in the projects presented in the specializing Master in Yacht Design at Politecnico di Milano, which now in its 17th edition brings together the most interesting international talents. The training program designed to meet the needs of the international marine industry, which in recent years has had the opportunity to make use of the skills and the push for innovation of the students trained by MYD. Sleek, sophisticated and sprightly, MaCuTo - Make Custom Toys - is a concept yacht craftily sculpted by a team of five international young yacht designer and engineers during their formation period at Politecnico di Milano. Andrea Policastro, Gildo Incitti and Francesco Conte from Italy, Teodor Yordanova from Bulgaria and Aziz Khozema Jawadwala from India, over a year of research and development, their different backgrounds of study, career, and design approach have blended into a boat project with the minimalist exterior, clear lines, and an agile aesthetic. This vessel celebrates the marriage between Italian elegance and international trends in a subtle, yet exquisite manner: a stylistic and refined luxury aesthetic that will inspire the nautical sector. MaCuTo is a 34 meter semi displacement motor boat developed following the needs of the most discerning customer. The project emerges with the concept of a ‘floating art gallery’, with exterior and interior spaces designed with the art world in mind. The boat is engineered with an aluminum structure and superstructure, a displacement total of 187.4 tons with two 2,000 hp diesel engines each, and a maximum speed of 17 knots. The embeddings were developed and conceived on three different decks: the lower, main and bridge deck. Guest cabins are located in the bow and center of the lower deck of the boat, accommodating a maximum of 8 guests and 6 crew members. A stern hydraulic system for the outflow of the tender and a large engine room with all the equipment required

MaCuTo, powerboat project by MYD, interprets and builds a new aesthetic linking yacht design and home interiors.

MYD – Politecnico di Milano, Poli.desigh
The 17th edition of the Master in Yacht Design promoted by the School of Design of the Politecnico di Milano in collaboration with the POLI. design consortium is on going. Several young professionals from different specialisations will take part, with a programme of more than 800 hours of classroom lessons and stage experiences. The trend of recent years has been reconfirmed, with more than 75% of overseas students coming both from emerging countries, where there is great growth in the yachting sector, such as China, South Korea, India and the Middle East, and from consolidated realities such as Germany, Spain and Turkey. The presence of a large number of foreigners in the Master is an important achievement both for the Milan Polytechnic and for the entire Italian yachting sector, which shows it is the centre of international training and design dynamics. The course aims to supply the instruments needed for designing both sailing and motor yachts, thanks to specific modules ranging from the fundamentals of fluid dynamics and naval architecture to interior design, without ignoring constructive and legislative technological aspects. Thanks to widespread collaboration with boatyards, professional studios and related companies, the Master in Yacht Design is a vehicle for cultural and design innovation that supports the growth of the yachting industry that absorbs the professionals it trains.

Know more on www.polidesign.net/en/myd
is found in the same level. The bridge deck outdoor area comprises of a flexible beach club with an access to the aft where amenities such as a kitchen and a solarium can be found. The main deck presents a large central opening with the view of the main salon where a system of sliding panels is offers the opportunity for the space to also function as an art gallery. In the central part of the boat, after the living room with a series of sofas and armchairs, is an impressive staircase made with structural glass built between the bulkhead leading guests to the wheelhouse bridge. Meanwhile, a large cabin with a skylight to bring in natural light develops in the aft side, while the bed area with a view and a direct access to the outdoor pool on the bow can be found. Finally, the last bridge is an area for guests provided with a living area, bar and sun beds for enjoying the outdoors.

**Straight, clear and defined lines characterise the exterior design**

The choice of soft, chromatic colors is visible through the white hull with large windows that allow natural light to penetrate the windows allowing a tangible communication between the outdoors with the indoors. The interiors are characterised by natural materials, such as teak wood, oak and marble, with tones ranging from beige to taupe and light blue details for the furnishings. This choice was carried out in order to have a neutral and minimal environment that could enhance the presence of the floating “art gallery”. Furthermore, the use of transparency and metallic materials for large surfaces produces an aesthetic where natural light will be expanded by the reflections which create the effect of larger spaces and brightness.