

## Concepts and Construction



## Let's Be Clear...



Following the two opening fall shows one aspect of future yacht design has become evidently clear: the role of expansive glazing is set to grow and grow. With the enlargement of windows having reached, literally, from floor to ceiling, one wonders how much further it could be taken? As some of these recently revealed concepts and projects demonstrate, glass in yachting is heading for architectural proportions



## ARCADIA YACHTS New Hot Lab 47m

**One shipyard that can be counted amongst the pioneers** in the proliferation of glazed surfaces onboard yachts is Arcadia. From their very first launch the 'loft on the sea' and utilizing their large glass structures for solar power collection has very much been at the heart of this innovative Italian company. With this latest and largest collaboration with Hot Lab design studio in Milan however, Arcadia continues to look ahead and ventures into the realm of steel construction with a 154' (47m) project entitled FO.RTH (from Forward Thinking).

The first model of the Gamma FOR.TH will feature a maximum beam of 29' 6''(9 m) and contact with the surrounding environment will be assured through the use of large glass surfaces and open transoms on both the main and upper decks. Arcadia's signature linear design is contrasted by an almost completely glass prism, providing the interiors with a natural illumination. The prism contrasts with the sharp modeling of the superstructure, whose fragmented elements of solids and voids are designed to inundate the interiors with daylight.

The design philosophy for the proposed interiors is based on a refined and contemporary open floor plan, clearly citing modern real-estate design. Spacious salons closely interact with the open air as the proposed layout links interior to exterior in a relationship without barriers. The 840sqft (78sqm) sundeck is surrounded by a discreet, low-level structure that provides a base for the slender hardtop stanchions. Solar panels are lodged inside the prisms in traditional Aracadia design. A bar zone is found in the central part of the deck, facing aft to serve guests on barstools next to the glass pool.







A convertible sky-lounge is another distinguishing feature of the FO.RTH 74, the full-height side windows slide forward until they completely disappear from sight, while furniture is placed to allow guests to enjoy the sea breeze. Further light inundates the area vertically from several skylights. As typically found on larger yachts, the separate dining area is connected to the galley below by means of a pantry that assures precise and discrete attendance by the crew. The upper deck is completed by the Captain's private quarters, with direct access to the wheelhouse.

In the cockpit a dining area, large C-shaped banquette, and a spacious sun bathing area with removable backrests are prvided for guest comfort, while the area also enjoys direct access to the beach club/gym located below. This in turn is separated from the stern by a large glass door aligned with the swimming platform. This solution lets a large amount of light through and eliminates any barrier to the view of the sea. The 550sqft (51sqm) on-deck owner's suite features a private lateral terrace, while on the lower deck, guests have two 310sqft (29sqm) VIP cabins at their disposal, plus two twinberth cabins. An excellent feature is direct access to the crew area, permitting the crew to service the guest area without having to use the guest stairs. www.arcadiayachts.it