EPOXY SYSTEMS FOR ADVANCED COMPOSITES: FROM CUSTOMIZED PROJECT TO MANUFACTURING
EDITORIAL
WHEN CULTURE BECOMES LUXURY
Andrea Ratti

4 NEWS
10 ELECTRIC & HYBRID
THE FIRST ALREADY-OPERATING OFFSHORE VESSEL WITH A BATTERY ENERGY STORAGE SYSTEM
Alberto Amici

12 MARKET
GERMAN YACHTING LOOKS TO THE FUTURE WITH CONFIDENCE
Lorenza Peschiera

16 SHIPYARD VISION
FROM COMMERCIAL SHIPS TO THE HEIGHT OF LUXURY
Paola Bertelli

24 HOW IT’S MADE
SOVIT – LOOKING BEYOND
Paolo Ferrari

28 COVER STORY
SIKA: THE RIGHT PARTNER IN BUILDING YACHTS
By our staff

32 ENCOUNTERS
CONSTRUCTION IS A SERIOUS BUSINESS
Silvia Montagna

34 REGULATIONS
I’LL BUILD MYSELF A BOAT. CAN I?
Federica Ameglio

36 TECHNOLOGY
“BEAUTY THAT’S MORE THAN SKIN DEEP” WOODEN YACHTS IN THE THIRD MILLENNIUM
Carlo Bertorello - Ermina Begovic

42 NUMERICAL REPRODUCTION OF IMPACT ON GREEN COMPOSITES
Felipe Vannucchi de Camargo - Ana Pavlovic - Cristiano Fragassa

46 THE ITALIAN CONNECTION
Giuliano Luzzatto
SUSTAINABILITY AND YACHTING, A TRUE BINOMIAL
Pietro Angelini

THE SORRENTINE ‘GOZZO’ BY THE ANTICO CANTIERE DEL LEGNO APREA
Giacomo Gori

PYPLOK, THE INNOVATIVE CONNECTION WITHOUT WELDING
By our staff

MEGAYACHT
THE YACHT, FROM FLOATING HOME
Valentina Solera

TRAINING
NEW SUPERYACHT CONCEPT 8OM SUNSET
Alejandro Crespo Daroca

PRODUCTS
Alejandro Crespo, Valencia-based young yacht designer, unveiled the details of his latest concept, the 80m luxury project SUNSET. A real eye-catcher with a modern silhouette and the smokey windows fit seamlessly into the effect while providing panoramic views and natural light within the interiors. She comes with four decks, a beam of 13m, a vertical stem and a touch & go helipad.

With four decks and a 13m beam, Sunset can welcome up to 16 guests who will have plenty of space to relax and enjoy. And can accommodate up to 30 crew members. Crew members have been given good living quarters, including en-suite cabins and a good crew mess. A helicopter pad positioned at the bow with a diameter of 9m.

The concept
Preserve the balance and the harmony of the inspiration, Sunset can be defined as pleasing, splendid and strong. Her graceful exterior lines are settled into her perfectly. A boat felt really open and airy and appealing even to the untrained eye. Her smoked glass windows are incorporated into the design to make...
her appear to be lower in height. Indoor-outdoor spaces are designated to be in a perfect balance for the maximum comfort. The boat is painted in ivory cream gel coat with a pearl finish, needless to say that, she will fit naturally with its surroundings. Cleverly too, there are glass openings on the hardtop of the superstructure which are integrated with sunshades and deploy themselves automatically throughout the day as they are needed. Full height windows on the main deck bring in vast amounts of natural light to the interior and blur the boundary between indoor and outdoor spaces.

Main deck and sundeck

Sunset has multiple al fresco dining options that can welcome 12 guests easily and an expansive deck-areas that easily converts from lounging to party mode. 7m to 3m pool with concealed LED lighting arouses luxurious elegance at the first glance. While one side consists a generous lounge area, other side is equipped with sunbeds, offering guests enough the freedom onboard. Entertaining areas such as the upper aft deck keeps the fine line between practicality and style. Sundeck, consists of a gym in indoors and an exterior deck area that offers outstanding views. Openings on the floor are specially thought to get more natural light on main deck and to give an extraordinary touch to the sundeck. Snuggle into ultra soft bedding on board on sundeck to enjoy the views in the night time and to sun bath in day time.

Beach club

Aft section dedicated to a spacious beach club. Shifts in flooring materials are there to define spaces in an elegant way. The massive beach club bar offers space for a genuine get together. Bar combines a spa pool with a cozy nook aft for more private drinks and a secondary lounge area. Details Are fluid and balanced. As can be seen from the renders, pool leads to a spa area on both sides with glass sliding door entrances. Spa area is certainly worthy of the name with a sauna, Turkish bath and a Jacuzzi. The bottom of the main deck pool leads to an unconventional view from the beach club area from the ceiling. There are 2 glass panels that contains running water combined with the back of the sundeck area that keeps the nautical feeling in a luxurious term and creates a feeling of a waterfall. There are balconies on both sides that enables guests and owners to enjoy panoramic views and leads to a really open and airy environment.