



Planet 120' Hard Top

by Versilcraft Shipyard with CLM and Studio Neri

For more than forty years, the Versilcraft yard has been a benchmark in the world of Italian nautical styling. Today, the Planet 120' Hard Top is adding even greater lustre to this splendid tradition. The Versilcraft name has consistently embodied the best of the European shipbuilding scene. The group's deep technical experience, matured

over time in the continuous development of its own craft – as well as the constant modernization of production facilities and marine planning – have come together in its Planet yacht line, and above all in the series' latest premium offering, the 120' Hard Top. After only a very short time on the market, the Planet marque has established strong consensus among its solid customer base – mostly refined and demanding ship owners from Hong Kong, Malaysia and China – as an extraordinarily satisfying luxury craft. Following closely on the heels of other well-received models in the series (beginning with the 105', through the 110' and 115' configurations), the 120' Hard Top version wasted little time in distancing itself from the pack, delighting the public and yachting connoisseurs alike. While it has taken only a few years for the Planet to establish itself as the yard's new flagship, the 120' Hard Top – introduced with justifiable pride at the recent Cannes, Monaco and Genoa boat shows – has already provoked considerable interest from highly motivated buyers determined to participate in the exciting new project. Indeed, two units are already under construction.











The Planet Line concept

Like the other Planet models that preceded it, the new 120' Hard Top was conceived to satisfy highly specific construction criteria gleaned from painstaking research into the requirements of yachting professionals. The result combines cutting-edge technology with this legendary yard's deeply felt appreciation for the highest standards of time-honoured craftsmanship. To this end, the yard first focused its attention on the boat's hidden qualities, where the real work takes place. For despite the trappings, it is the unseen areas of a yacht that deliver the reliability, comfort, and performance (not to mention the management and maintenance) that are the most important factors in determining the value of a luxury craft. In keeping with this scrupulous methodology – and in the interest of maintaining the most stringent standards for every element of the design – the decision was taken to test the hull at the legendary Model Basin in Vienna.

There, an exhaustive array of tests and controls ensures optimum performance thanks to a large “sweet spot” for slicing through real ocean conditions, from aquaplaning to irregular wave frequencies, to guarantee maximum stability plus unparalleled handling and sailing pleasure. It's no surprise that the Ligurian engineering house C.L.M. (Di Merlino, Lombardi and Cozzani), planner of the hulls for the entire Planet line, has an established reputation for world-class super yacht design. The yard's technical arm completed an intensive analysis of the boat's acoustics, with an eye to ensuring maximum comfort while the craft is underway. In fact the finest insulating materials have been used to guarantee perfect soundproofing of all the various onboard environments. The result: a yacht that offers a level of comfort rarely attained by competitors. At cruising speed, the noise of the motors is dampened to barely perceptible levels, an effect made all the more impressive by the sleek profile of the acoustic baffling and thermal shielding,

The pilothouse.



which blend perfectly into the surroundings. This highly efficient solution to the problem of banishing engine noise from the cabin environment has given the designers much to work with in practical terms, the outcome being a whole series of innovative and functional solutions for the maximization of accessibility and availability of space throughout the craft. With motors and other equipment stowed tidily away, a large area is available in which crew can carry out periodic maintenance and other important tasks, while the design team closely followed the requirements of expert pilots and crews regarding their needs when under full sail.

Hard Top and Long Range

The new Planet 120' Hard Top "Long Range" is a motor-yacht in reinforced glass fibre, constructed employing cutting-edge techniques and materials of the finest quality in accordance with the rules of Italy's R.I.Na nautical standards agency, which has also

awarded the craft its A1 "Maltese Cross" certification. The Versilcraft yard's modern flagship is in some respects absolutely new, since it introduces innovative concepts of layout and technology that distinguish it from its other Planet counterparts, but above all set it a cut above the competition in the 30-40-metre flying-bridge yacht sector. One particularly interesting Hard Top solution for the top deck has enabled a new configuration of the overall layout; this also involves the main deck and involves a radical reorganization of the external and internal spaces. The use of a hard top to close off part of the fly bridge has extended the usable covered space to create a comfortable, panoramic living area. Moreover, this solution makes for easy use of the fly bridge wheelhouse and, as a logical consequence, it has also allowed the design team to eliminate the entire internal block formed by the raised pilot house. This ingenious modification means that there is more free space on the main deck without any partition

The dining room.

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walls between the various work zones. An additional benefit is the double-width picture window that spreads out from the bar to the stairs leading to the fly deck. The adoption of the so-called Long Range system created for this boat is an absolute innovation on the part of the yard, which planned it to increase the number of ways this yacht can be used. The latest flagship version of this ultra modern craft boasts three powerful marine engines that generate a maximum speed of 28 knots and guarantee a range of 900 nautical miles at a cruising speed of 24 knots under medium load. Alternatively, the yacht can be propelled by the single central engine alone, and this extends the range to a good 1,400 nautical miles at a cruising speed of over 12 knots. This allows the user to opt for the performance characteristics of a planing hull that can reach considerable speeds or, if he so desires, for the kind of performance suitable for less costly, long-range sailing.

Exterior and Interior

A splendid example of Italian styling and a tribute to Viareggio's legendary skills in the art of shipbuilding, the new yacht is concrete proof of the Versilcraft yard's prestigious reputation, a reputation that goes hand in hand with cutting-edge technical innovations. It all adds up to a harmonious creation with an international flavour, inspired by a development philosophy that aims for optimum performance and absolute quality in every sense. To meet the exacting demands of a steadily growing luxury yacht market, the designers have risen to an even greater challenge: to meet the increasingly stringent requirements of its highly demanding elite clientele. As with all Planet series craft, the design and exterior styling concept of the 120 Planet' Hard Top "Long Range" was originally the work of C.L.M. Naval Technical Studio. Its designers have achieved a beautifully balanced combination of modern motifs and classical forms. The result is a robust plasticity and expressive dynamism that makes for an intriguing look and feel throughout. The gracefully arched superstructures imbue the elegantly raked hull with a sleek profile whose shape promises power and speed, an impression echoed in the fluid lines of the long and sinuous lateral window structure. The clean, unified look of the yacht's interior, together with the simply but beautifully designed fittings, completes the sense of prestige and elegance. The preparation of each interior space has been put in the capable hands of Studio Neri, which has taken enormous trouble with the decor. Here the keynote is a contemporary, quasi minimalist styling that has resulted in wide-open living spaces that confer a sense of visual and functional continuity. This is all rounded off by custom-made furnishings, beautifully made by the yard's talented craftsmen. The combination of these elements with carefully chosen items of high design, colours, and materials generates a studied inner harmony and a breezy sense of space that exudes opulence while avoiding excess. The limpid linear clarity of good design is evident, and the results of an accurate eye for detail are to be seen all around. Each unique setting makes a strong statement about personal character, clearly emphasizing the Owner's modern, dynamic lifestyle in a stylized composition that combines lightness and enjoyment with rarefied refinement.

The main deck

Visitors arrive first in the cockpit, which is almost completely covered as far as the solarium above. Fashioned entirely in teak, it boasts long divans arranged around the stern bulwark and a great wooden table standing on steel supports. The table can be extended to double its size and surrounded by numerous chairs to organize pleasant alfresco lunches taking advantage of the remarkable amount of available space offered



▲ ▼ The living area views.



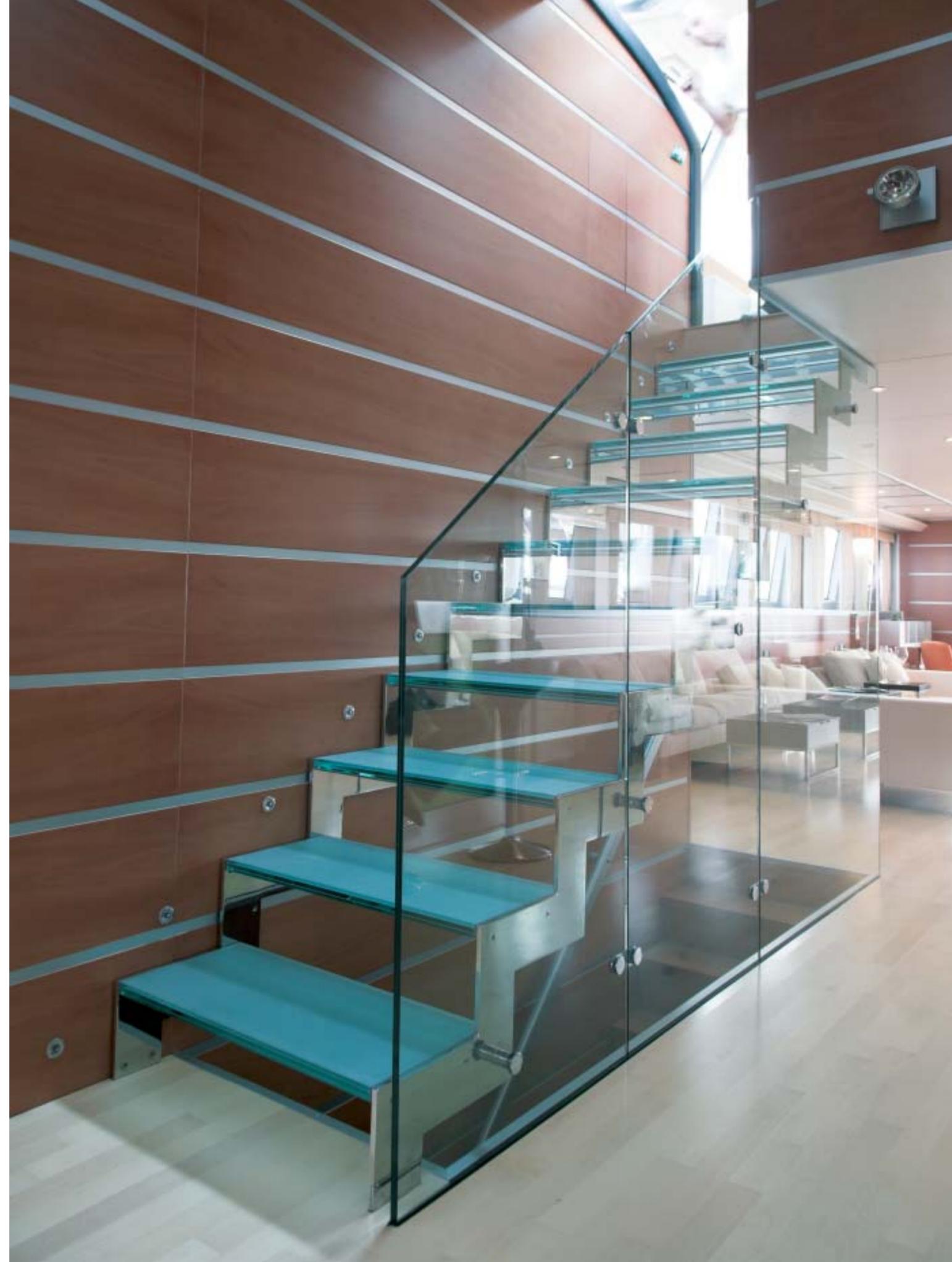
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by the generous dimensions of the cockpit. This last has been well designed with an eye to practicality and is free of the usual encumbrances, normally due to the presence of the external stair leading to the fly, which has been shifted to the passageway on the port side, thus freeing useful space and improving the aesthetic impact of the entry to the hall, a crucially important area where first impressions are made. The sliding glass doors offer easy access to the salon. The salon is an enormous undivided space flooded with natural light that offers both an opulent lounge and a sublime dining room, connected by a charming bar area opposite a splendid high-tech stairway. The entire floor is in burlled white maple, while the walls are clad in coloured pear wood inset with aluminium strips. The false ceiling is in gloss white paintwork studded with numerous small pin-hole lights that subtly illuminate the functional areas during the evening or night hours. During the day, the ample windows admit an extraordinary amount of light, which can be screened off according to taste thanks a system of automatic awnings. The living area is furnished with units in white leather by Cassina and Mintoti, positioned along the walls; the divans are entirely upholstered in white fabric and the armchairs are in black leather with white fabric cushions. The loungers are in a bright orange material and float on chromium plated supports. These items form a pleasing composition with some small low tables to create quiet zones for conversation and reading or where guests can enjoy, in maximum comfort, the spectacle offered by the monumental 65" Sharp Aquos flatscreen plasma TV, connected to a sophisticated Lifestyle home cinema system by Bose. The bar area is beautifully appointed with a geometric counter, a custom-built structure made of metal and etched glass panelling in a lively emerald green, and is equipped with modern contoured black leather designer stools standing on steel shafts. The panoramic inner staircase leads to the upper deck and is protected on the open side by large transparent vertical sheets of safety glass that offer a clear view of the stairway with its steel supports and robust etched glass steps. The dining area is furnished with a brace of long, low armoires in white lacquer set facing each other on the side walls of the room, which is dominated by a great circular table with a white base and a wooden top, crowned in the centre by a refined raised section in glass, and surrounded by white leather upholstered seating by Zanotta. The background is dominated by a large-format technical art photograph reproduced on the panel centrally located on the wall to stern separating the formal dining area from the functional kitchen, which is equipped with electrical appliances by Miele and includes a spacious dinette for the crew.

The Lower Deck

The Owner and Guest cabins occupy the large central area of the lower deck and are easily accessible via a handy staircase with wooden steps located in the lounge area of the saloon on the main deck. The spacious and elegant VIP cabin is situated forward and its full-beam width ensures ample space for a large king-sized bed with a headboard in padded cream-coloured leather as well as a relaxation area with an armchair and a small desk on the opposite bulwark flanked by spacious symmetrical twin closets with doors in etched glass. A 32" flatscreen Sony plasma television faces the bed and is hooked up to a complete stereo system by the same brand, thus enhancing the comfort of this welcoming suite. Other attractive features include wall panelling in pear wood, floors in luminous burlled white maple, and a large bathroom whose walls boast green mosaic tiling that forms a pleasing contrast with the veined white Carrara marble flooring. The same choice of materials and colours is carried through to the two beautiful guest cabins, both furnished with twin beds, and both designed with equal





attention to space and design detail in order to guarantee occupants the same comfort enjoyed in the VIP cabin. In the centre of the yacht, a large area extending from bulwark to bulwark is devoted to the Owner's cabin and bathroom, again taking advantage of the maximum width of the beam. The magnificent Owner's suite has a refined and luxurious atmosphere, simple and essential, plentifully illuminated by natural light from the large, harmoniously shaped windows on both lateral walls whose design seems to increase the sense of space. Beneath these windows there stands a long piece of furniture on one side and a large couch on the other. The king size master bed is rounded off by a tall headboard entirely upholstered in cream-coloured leather, while there is a 40" Sony flatscreen plasma television on the far wall alongside a capacious wardrobe with etched glass doors. Here too the walls are painted, but this is alternated with areas clad in soft leather and others in stained pear wood while the flooring is in bright burlled white maple. Bathroom floors are again in veined white Carrara marble, which also extends upwards to cover the wall surfaces inside the large cabin reserved for the Jacuzzi and the cascade shower with its contrasting mosaic motif. A long countertop supports elegant his-and-her double washbasins set beneath a full length central mirror, equipped with hanging cabinets. The toilet is located in a cubicle, as is the custom. In addition, the full-beam bathroom is an ideal way to separate the suite from the engine room behind it, thus isolating the cabin better from sources of unwanted noise. The engine room accommodates three powerful Caterpillar diesel engines (each generating 1,800 horsepower), two efficient 55 Kw Kohler electricity generators, plus other indispensable equipment such as the Idromar desalination unit and a Hamann treatment system for grey and black waste water. Behind the VIP cabin, to prow, crew quarters include three comfortable double cabins, each with its own en suite bathrooms.

The Upper Deck

The "Hard-Top" configuration amounts to a pleasurable extension of the living area on the main deck and is connected to it via an impressive internal stairway. The generously sized windows make for optimum relaxation and offer a wonderful panoramic view in all directions while, whatever the weather conditions, the large sliding sun roof makes it easier to get the best out of the living areas, furnished with white leather couches and small low tables arranged around a 40" Sony plasma flatscreen television that slides away inside a cabinet next to the wheelhouse. The pilot house offers optimum visibility with two extraordinarily comfortable and technically advanced white leather driving seats by Treben, guaranteeing a perfect view of the avant-garde instrumentation, tidily arranged around the fully appointed cockpit. Simrad navigation instruments of the highest quality are connected to a large 19" monitor, along with a Yachtica touch-screen control system and integrated Diginav alarm system, as well as two LG screens dedicated to secondary monitoring functions. From the panoramic salon, sliding glass doors lead to an equally panoramic open-air terrace entirely in teak and opulently furnished with numerous deckchairs to provide a solarium area where Owner and Guests can relax and sunbathe in complete tranquillity. Alternatively, the more adventurous can take the external stairs to the stern platform where they can enjoy more energetic activities such as swimming or diving, effected with the aid of the 17' Castoldi Jet 530. Those interested in faster fun can fly along the water on a brace of speedy Sea Doo RXP Gold jet skis, which round off the ship's remarkable array of on-board toys and sports equipment.

Flaviano Perelli



▲ ▼ The master room.





Section 1



Section 2



Flybridge



Main deck



Cabin deck

TECHNICAL SPECIFICATIONS

LOA	119 ft / 36,25 mt
LWL	101 ft / 30,50 mt
Beam	24 ft / 7,20 mt
Draft	7,40 ft / 2,250 mt
Hull	Fiberglass
Gross Tonnage	145 tons
Net Tonnage	110 tons
Class	R.I.Na. Maltese Cross A1
Propulsion System	3 x caterpillar c32 acert - 1.825 cv
Transmission	2 x REINTJES invertors per engine dx and sx WVS 430/1 (ratio 2,727:1) 1 x REINTJES invertor two speed ZWVS - ratio 2,708 3,250:1.
Propellers	3 x Nibril S Class
Main Generators	2 x Kohler, 55 Kw - 50 hz (double system)
Bowthruster	American Bow Thruster Trac 16;
Sternthruster	American Bow Thruster
Stabilizers	American Bow Thruster Star System TRAC 300 (ZERO SPEED)
Fuel Capacity	7.923,44 gal / 30.000 lt
Fresh Water Capacity	924,40 gal / 3.000 lt
Black Water Tank	528,23 gal / 2.000 lt
Speed (MAX)	28 knots
Cruising Speed	24 knots
Cruising range	Medium loading 900 n.m.
Range at 12 knots	Only by central engine (12 knots) 1,400 n.m.
Crew accomodation	3 cabins
Guest accomodation	4 rooms
Water Treatment	U.V. ray sterilizer
Water Maker	N° 2 Idromar MC3 Duplex
Electrical Installation	DIGINAV
Electronics Installation	YACHTICA domotica - touch screen sys
Paint	DuPont
Navigation system:	
Radars	SIMRAD RA84 (19 inches screen) - GPS SIMRAD CP31
Chart plotter	Yes
Magnetic Compass	Wind SIMRAD IS15
Autopilot	SIMRAD AP25
Electronic Map Navigation sys	SIMRAD CS69 - monitor LCD 19"
Night Vision Sys	NIGHT NAVIGATOR 5024 - CURRENT CORP
Telecommunications:	
Radio telephone	Radio Ssb
VHF radio	SIMRAD RS87 DSC
Satellite telephone	NERA CON FLEET 77
Intercom	Yes
Internet	Yes
Naval Architecture	C.M.L. NavalTechnicalStudio
Exterior design	C.M.L. NavalTechnicalStudio
Interior design	Studio Neri
Builder	Cantiere Navale New Versilcraft S.r.l. Via Salvatori - 55049 Viareggio - Italy telephone: +39 0584 388275 - fax: +39 0584 385194 www.versilcraft.com - www.info@versilcraft.com
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