

AZIMUT 62 EVOLUTION



Specification

Length Overall	65'1" (19.86 m)
Hull length	63'1" (19.25 m)
Beam (at main section)	16'7" (5.06 m)
Draft (full load)	4'11" (1.51 m)
Displacement (full load)	30.27 t
Fuel capacity	988 gal (3.740 l)
Water capacity	264,1 gal (1.000 l)
Holding tank capacity	92,5 gal (350 l)
Grey water tank	15,3 gal (58 l)
Cabins	3 + crew
Sleeping capacity	6 + 2 crew
Head compartments	3 + crew
Building Material	GRP
Keel	V with 17° deadrise aft
Exterior styling & concept	Stefano Righini
Interior Designer	Carlo Galeazzi
Project & Construction	Azimut

Standard UNI ISO 8666

Standard engine

Twin CAT® C 18	
(1015 mHP)	
Maximum speed (half load):	33 knots*
Cruising speed (half load):	30 knots*

*performance varies according to environmental, load and maintenance conditions

AZIMUT 62 EVOL - (CONT'D)



Flybridge



Main Deck



Lower Deck

AZIMUT 62 EVOL - (CONT'D)

Features and Standard Equipment

DETAILS OF THE HULL

The keel structural project has been approved by RINA. This entails one more guarantee about the quality of the structure and this is also guaranteed by using the most developed techniques and by materials exploited. Keel has deadrise 17° at stern and 20° amidship. Longitudinal support shoes. 2 spray rails. Glass fiber structure with multi-axial fabrics and powder bounding material. Manual layering. NPG isophtalic spray gelcoat. Expanded PVC is used for sandwich structures on bulkheads and superstructures. Fore anti-collision engine room bulkheads are realized with wooden and divinycell structural sandwich. All the other bulkheads are made of advanced composite material. VINYLESTER RESIN (osmosis-resistance and brand, print through) is used for the external layers of the hull (5 mm thick). On the strength of this Azimut is able to offer a 5 years guarantee against osmosis.

ENGINES

CATERPILLAR C18 - 6-cylinder diesel engine • Max. power output: 746 kW @ 2300 rpm (1015 mHP).

REDUCTION GEAR/MARINE GEAR

TWIN DISK MG-5135-SC, reduction ratio: 2.077:1.

PROPELLERS

NAB alloy, four blades, designed and built to optimise hull performance and to guarantee outstanding comfort during navigation.

SHAFTS

AQ 17, diam.: 75 mm.

STEERING CONTROL

RUDDERS

NiBrAl alloy, with a suitable surface to assure the best handling characteristics.

BOW THRUSTER

Bow thruster SIDE POWER SP 24V 8 kW, 10.7 Hp.

EXTERNAL LAYOUT AND STANDARD EQUIPMENT

FLY BRIDGE

Watertight hatch from cockpit in aluminium and smoked Plexiglas • Fore windbreak in smoked Plexiglas • Pilot seat sofa • Barbecue, fridge, sink with cold water • Storage behind the dashboard • "C"-shaped sofa + relax area • Locker in front of the sofa • GRP radar arch for antennas, GPS, navigation lights, flag pole • Stainless steel handrails • Steering adjustable wheel • Acoustic alarm control • Anchor winch controls • Trim tabs controls • Chain washdown pump • Services switches • Chaincounter indicator • Manual adjustable searchlight • Radio/CD player, with watertight protection and remote control in cockpit, connected to two watertight speakers on the roll bar and two in the cockpit • The control wheelhouse includes: navigation instruments • 12V lighter-like socket • CRUISE COMMAND electronic remote controls • Engine start/off buttons • Engine's instruments with optical-acoustic alarms • RAYMARINE VHF RAY240E.

MAIN DECK

Two midship cleats • Handrail and accessories in stainless steel • Stainless steel and PVC rub-rail • Anti-skid surface • Navigation lights • N. 2 fuel fillers with protection cover • Fresh water filler, starboard side.

BOW

Anchor winch 1500 W, 24 V • Chain winch controls • 40 kg DELTA anchor, 75 m chain of 12 mm • Anchor chain housing with drainage • Chain washdown • Stainless steel anchor nose • N.3 electrical wipers with windshield washer • Net covers on side windows and windshield • Two stainless steel cleats • Fore sunbathing cushions • Deck hatch • Steel handrails.

STERN

Salon door in stainless steel and tempered crystal in 3 sliding panels • Cockpit bench with storage and peak • Garbage bin • Shower with cold/hot water • Telescopic electro-hydraulic gangway 3.0 m length, lifting capacity 260 kg •

AZIMUT 62 EVOL - (CONT'D)

Features and Standard Equipment

Swim platform 1.304 m length, with teak laid floor • Swim steps in inox-teak • Mooring hook • Shore power socket • Antifouling painting • Stainless steel fairleads • Two stainless steel cleats • Cushions for cockpit bench • Dimmers for cockpit lights • Lights on steps to bathing platform and to side-decks • Cockpit access hatch • Teak cockpit • Pair of speakers in cockpit ceiling.

INTERNAL LAYOUT AND STANDARD EQUIPMENT

MAIN DECK

WHEELHOUSE

Adjustable pilot single seat • Adjustable steering wheel in stainless steel and teak • Power steering • Handrail • Computer desk for courtesy lights and nightly navigation (red) • The wheelhouse includes: Engine's control CRUISE COMMAND • Navigation instruments • Electric panel • Engine control panel with optical and acoustic alarms • Electronic starting keys with buttons for start and stop • Generator control • Engine room extractor and fans switches • Battery parallel connection • Compass • Steering thruster control • Winch control • Trim tabs controls with indicators • Windscreen wiper-washer controls • Switches for: side windows that can be electrically opened, chain wash down, instruments lights, horn, alarm test, navigation light, alarm mute • Bilge pumps control • Alarms for: water in the bilge system, grey water tank high level, black water tank high level, navigation lights, anchorage lights, shore power sockets, services batteries, starting batteries, chain washdown • Rudder angle indicator • Fuel level indicator • Fresh water tank level indicator • 12V power socket, lighter-like • Alternator ammeter and battery charger.

SALOON

"C"-shaped sofa on the left side with a tea-table • 2 seat sofa on the starboard side • Radio-CD player with two loud speakers and remote control • Halogen lights • Soft lighting underneath the sofa • Curtains • TV preset • Carpet.

DINETTE

Halogen lights • Dining sofa on starboard side • Emergency exit hatch from the owner's cabin underneath the cushions • Table in cherry wood with a removable central part • Courtesy light underneath the galley cabinet • Carpet.

GALLEY

4 burner ceramic hob with fiddle rail • Microwave oven + grill • Worktop in granolon with 2 sinks • Extractor hood • 230 l (61 Us gls) refrigerator (24 V) • Cabinets under worktop • Cherry wall cabinets • Wooden floor • Cabinet for china, glasses and cutlery • Furniture finish in matt cherry wood • Service compartments in descents to cabins • Ice maker in the storage near the cabins staircase.

LOWER DECK CABINS

OWNER'S CABIN

Queen-size bed with drawers • Mattress, pillows and bedspread • Mirrored wardrobe on fore side • Column with drawers • Built-in vanity unit with drawers on the starboard side • Scenic window on both sides • Emergency exit via ceiling above the vanity • Doors and frames in cherry wood • Wardrobes and drawers interiors in natural cedar wood • Furniture finish in matt cherry wood • Direct access to the owner's head compartment • Reading lights • Walk-in closet with drawers and hanging bar • Soft lightings underneath the bed • TV preset • Carpet • Courtesy lights.

VIP CABIN

Queen size bed • Mattress, pillows and bedspread • Headboard with mirror • Shelves above the porthole • Walk-in closet with drawers and hanging bar • Wardrobes and drawers interiors in natural cedar wood • Furniture finish in mat cherry wood • Two round openable portholes • Deck hatch with shade and mosquito net • Reading lights • TV preset • Carpet • Courtesy lights.

STARBOARD GUEST CABIN

Twin beds • Central nightstand and switches • Reading light • Wardrobe and column with drawers and shelves • Wardrobes and drawers interiors in

AZIMUT 62 EVOL - (CONT'D)

Features and Standard Equipment

natural cedar wood • Furniture finish in mat cherry wood • Round openable porthole • TV preset • Carpet • Courtesy lights.

CREW CABIN

Access from aft platform • Two single berths (one fixed, one folding) • Wardrobe • Furniture finish in mat cherry wood • TV preset • Carpet.

OWNER'S HEAD COMPARTMENT

Access from owner's cabin • Separated shower with bench • WC TECMA • Shower cabin • Wash basin top in polished glass • Drawer underneath the wash basin • Cabinet in cherry wood with mirror • Cabinet • Doussié flooring • Cabinet • Air extractor • Round openable porthole.

VIP HEAD COMPARTMENT

Access from the VIP cabin • Round plexiglass shower with wooden grating • WC TECMA • Shower column • Wash basin top in polished glass • Drawer underneath the wash basin • Cabinet with mirror • Round openable porthole • Doussié flooring.

GUEST HEAD COMPARTMENT

Access from corridor • Round plexiglass shower with wooden grating • WC TECMA • Shower column • Wash basin top in polished glass • Drawer underneath the wash basin • Cabinet with mirror • Round openable porthole.

Crew's head compartment
Direct access from the crew cabin • Shower • WC.

STANDARD TECHNICAL EQUIPMENT

ELECTRIC SYSTEM

MAIN CHARACTERISTICS

Voltages on board are the followings: 220 V a.c. with frequency of 50 or 60 Hz • 24 V c.c. from battery units • 12V c.c. from power supplier 35A + power supplier dedicated to the VHF • Use of high-reliability magnetothermic switches or fuse elements for users protection.

GENERATOR

KOLHER 6.5 kW 220 V, 50 Hz installed in the engine room. Shore power socket STD version: 1 shore power socket 220 V 50 A • A/C version: 2 shore power sockets 220 V 50 A.

BATTERIES

4 batteries 200 Ah for service users (2 units 24 V 400 Ah) • 2 batteries 200 Ah for engine start-up • 1 battery 100 Ah for generator • All the units are activated by Bosch relais battery cut-out. • 1 electronic Dolphin battery charger 24 V 80 A for the start up and service units • 1 electronic Dolphin battery charger 12 V 10 A for the generator.

LIGHTING

Halogen spot light 24 V, 20 W. • 24 V (24 W/m) soft light system.

ELECTRONICS

WHEELHOUSE

N.1 St60 Tridata Display • N.1 St6002 • N.1 C80 Display Multifunction 8.4" Colours • N.1 Ray240e Radio Vhf Dsc Class D.

FLY BRIDGE

N.1 St6002 • N.1 St60 Plus Tridata Repeater • N.1 C80 Display Multifunction 8.4" Colours • N.1 Kit Second Station Vhf Ray240e.

TRASDUCER AND ACCESSORIES

N.1 St60 trasd speed • n.1 St60 trasd depth that can be extracted • corepack standard tipo s3 - 12/24 v • antenna gps raystar 125 seataik/nmea • seataik hs network cable • seataik hs crossover coupler e-series • antenna radome 2kw 24nm.

Because of the electronics on-going updating the configuration indicated can be varied.

AZIMUT 62 EVOL - (CONT'D)

Features and Standard Equipment

BILGE SYSTEM

N.4 24 V automatic electric pumps (capacity: 224 l/min - 59 gls/min) • N.2 manual pumps (capacity: 49 l/min - 13 gls/min) • Emergency bilge water discharge through engine room (capacity: 334 l/min - 88 gls/min).

FIRE FIGHTING SYSTEM

Controlled by the cockpit emergency panel, includes: Engines battery cut-out • Fuel outlet electric valves closure • Extractors power off • Fan nets closure by mechanical control in cockpit • Fire extinguishers controlled by emergency panel in cockpit • STD version: N.2 12 kg powder cylinders with spray nozzles on engines and inverters • USA version: N.1 SEAFIRE FD-1000M cylinder (gas used: FM-200) in the engine room for local discharge. SEAFIRE junction box "Engine shut down system" for engines power off, generators, extractors and fans automatic power off, contextually to the gas discharge.

FUEL SYSTEM

N.2 stainless steel 1870 l tanks (494 Us gls) • N.2 fuel filler plugs in the deck walkway and n.2 vents on the broadside • Tanks connected with 1" pipe and manual shut-off valves • Optical gauge on starboard tank • Port fuel tank level indicator in wheelhouse • Fuel deliveries wiretap by 1" 24V electric valves • Tap for fuel bleeding.

FRESH WATER SYSTEM

N.1 tank, 1000 l (264.2 Us gls) in stainless steel • N.1 water filler plug on starboard side deck walkway and n.1 vent on the broadside • N.1 water pressure pump, 24V of 45 l/min (12 gls/min) • N.1 water heater of 80 l (21 Us gls) by electric heating 220 V (or 110 V) • Hot and cold water line in all the head compartments and galley • Cold water line in engines compartment, fly bridge and in cockpit • Platform shower with hot and cold water.

GREY WATER SYSTEM

N.2 PVC outboard raisers • Owner's and guest head waste outlet in the tank • Main tank: 58 l (15.3 Us gls), under the corridor, supplied with level sender and outlet control in wheelhouse •

Secondary 9 l (2.4 Us gls) tank, under the owner's head, with automatic transfer in the main tank • Grey water tank discharge can be automatic by a level sensor, or manual • Electrically operated 24V transfer and discharge pumps (automatic the transfer pump, discharge pumps controlled by the wheelhouse) • Tank high level alarm in the wheelhouse • Galley discharge in the raiser.

BLACK WATER SYSTEM

Tecma WC • Fresh water WC wash system • Macerator pump for holding tank outlet • Tank outlet is hand-controlled, the switch is in the wheelhouse • Direct discharge in the holding tank • 350 l (92.5 Us gls) holding tank in polyethylene (2 separated 46.25 Us gls units) • Tank emptying also by suction via plug on deck walkway, left side.

SEA WATER SYSTEM

Two 3" bronze seawater intakes for engines • A 1"1/2 bronze seawater intake for generator • A 1"1/2 bronze seawater intake for air conditioning.

ENGINE ROOM AND ENGINES GAS EXHAUST

Standard housing for engines, generator and battery units • Two snorkled gas exhausts for engines with GRP structural pipe • Exhaust manifolds made of stainless steel (jacketed to avoid risks of burns) • Exhaust minimum by-pass pipes for gas exhaust when the boat is stopped or runs at a low speed • Exhaust water/gas separator for generator with side discharge • Sound proofing.

ACCESSORIES

N.1 mooring hook • N.8 fenders • Cushions • Canvas covers for windows • Covers for flybridge instrumentation • Dishes, glasses and cutlery set for 8 persons • Stainless steel pots set • Mooring lines (5 parts 16 m length, diameter of 20 mm) • Fenders lines (8 parts 3 m length, diameter of 8 mm).

AZIMUT 62 EVOL - (CONT'D)

Americanization

Electrical system 220/110V - 60 Hz
220 / 110V - 50 A shore power inlet
220V/110V - 60 Hz generator (20 kW)
Tropical A/C Cruisar with SMX controls (84000 BTU + 7000 BTU in crew cabin)
Single Racor fuel filters for main engines
Double Racor fuel filters for generators
VHF with US channels (with repeater on flybridge)
TV/phone dockside connections with US fitting
Shore water connection
110V electric range
Stainless steel rub rail
Side boarding gates
Bilge discharge through engines
US version emergency panel
Adjustable steering wheels on both consoles
Adjustable helm seat on flybridge
Electric search light forward on windshield
TV/VCR predisposition with outlets in salon and master cabin
"HIN" plate
USCG approved navigation lights
FM-200 SEAFIRE fire extinguisher system
Dimmer lights in salon and master cabin
Dimmer lights in VIP cabin
US version microwave
Common grounding conductor between engines
Fog bell
GFCI on each outlet
REVERSE POLARITY gauge on the electrical panel
Internal outlet US type
Secured battery box lid
12-24V/110-220V power for fridge
110V water heater
Additional battery charger for generator batteries
Shore power cables
50A galvanic insulator
110V electric line to cabins
MMC engine synchronizer
Automatic controls for shore inlets
"Diesel" in lieu of "Fuel" on fuelling cap
ABYC warning tags
Supply:
- 4 pounds gelcoat,
- transparent polyestere for furniture,

ITEMS NON PROVIDED
12/24 V electric line to cabins
Gangway
TVs and VCRs

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— 62 —
EVOLUTION

^ZIMUT
YACHTS

CAPTURE THE DREAM.





Un mondo perfetto sospeso tra cielo e mare. Azimut Yachts.
A perfect world between sky and sea. Azimut Yachts.







Il 62 Evolution è lo yacht della linea Flybridge che rappresenta il modo più autentico di vivere lo yachting. Nuove vetrate a farfalla della cabina armatore, nuove finestrate orizzontali nella cabina VIP con sezione centrale apribile, nuovo design e maggiore comfort della zona equipaggio contraddistinguono una imbarcazione bella, luminosa e dalla ottima navigabilità.

The 62 Evolution is the Flybridge Range yacht that best embodies the spirit of yachting. New butterfly-shaped windows in the owner's suite, new horizontal windows in the VIP cabin (with a central section that opens), new design and enhanced comfort in the crew's quarters are the outstanding features of this beautiful and luminous boat with excellent navigability.







“... LA BELLEZZA È EMOZIONE.”
“... BEAUTY IS EMOTION.”

*Da autentici diari di bordo
From authentic logbooks*

“Volgo lo sguardo dove il mare incontra il cielo, verso orizzonti senza fine, e quando lo dirigo sul mio yacht sono egualmente appagato. Qui e solo qui posso lasciarmi andare ed avere tutto sotto controllo nello stesso tempo.”

“I look over to where sea meets sky, towards boundless horizons, and when I look at my yacht, I'm equally satisfied. Here, and only here, I can let myself go and have everything under control at the same time.”

Linee slanciate e ambienti raffinati: uno yacht da vivere intensamente. Sulla terrazza del flybridge la grande area prendisole offre la possibilità di creare un comodo e lungo schienale con il semplice sollevamento di un cuscino trasformando la zona relax in accogliente sala da pranzo en plein air.

Sleek lines and sophisticated interiors: a yacht that delivers intense emotion. On the flybridge, the spacious sun-pad has a long and easy to raise cushion backrest that turns this relaxation area into an inviting open-air dining room.







Sul flybridge il piacere dell'abbronzatura dura fino all'ultimo raggio di sole.
On the flybridge, the joys of sunbathing can be drawn out till sundown.

Il pozzetto, un affaccio sul mare per trascorrere momenti unici e irripetibili lontani dalla quotidianità.

Looking out over the water from the cockpit is a unique experience, another world.





“... LA LUCE È ENERGIA.”
“... LIGHT IS ENERGY.”

“La vita ti mette di fronte a delle scelte. E a me piace scegliere alla luce del sole, senza esitazione.”

“Life is a series of choices. And I like to choose in the light of the day, without hesitation.”

Grande comfort e spazi in libertà nel salone vista mare dal design moderno e sofisticato.
Extreme comfort and liberating space in a sea-view saloon of contemporary sophistication.





“... LO SPAZIO È VITA.”
“... SPACE IS LIFE.”

“Amo i grandi spazi. Mi parlano della volontà di non avere limiti, nè confini, di vivere al meglio. Sono un traguardo in cui mi riconosco.”

“I love large spaces. They speak to me of a desire to be without limits or boundaries, to live life to the full. They are a goal I identify with.”

Salone ampio e articolato con separazione totale di area pranzo e cucina. Luogo perfetto per accogliere gli ospiti con la possibilità di scegliere la configurazione con doppio divano a babordo e tribordo oppure con divano, mobile TV e armadiature.

A spacious, thoughtfully designed saloon with full separation between the dining area and galley. The perfect place to welcome guests, with either a double sofa (port and starboard) or a single sofa, TV cabinet and storage units.









La suite armatoriale posizionata a centro yacht è dotata di ingresso e disimpegno riservati. La doppia finestrata a farfalla permette al sole di inondarla di luce.

The owner's suite is midships and has an independent entry area. Its two butterfly-shaped windows bathe the ambience in sunlight.



La luce e il contatto con il mare sono garantiti in ogni ambiente, anche nella cabina ospiti di prua.
Sunlight and a view of the sea are ensured all over the craft, even in the forward VIP cabin.







“... IL MARE È LIBERTÀ.”
“... THE SEA IS FREEDOM.”

“Sono alla postazione di comando. Le onde scorrono docili. Mi sento libero, anche di fermare il tempo.”

“I'm at my pilot console. The waves flow smoothly by. I feel free, free to stop the clock even.”

Strumenti leggibili a colpo d'occhio, comandi posizionati in modo da essere facilmente azionabili: le consolle di pilotaggio sono pensate per garantire il massimo controllo e fondersi con la bellezza dell'ambiente.

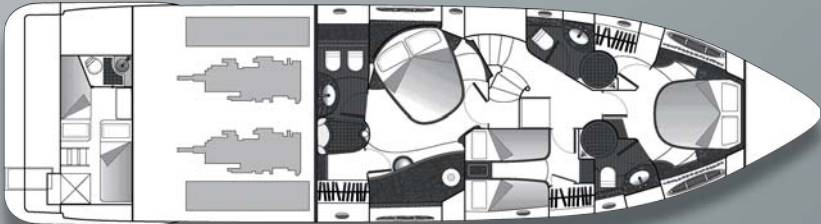
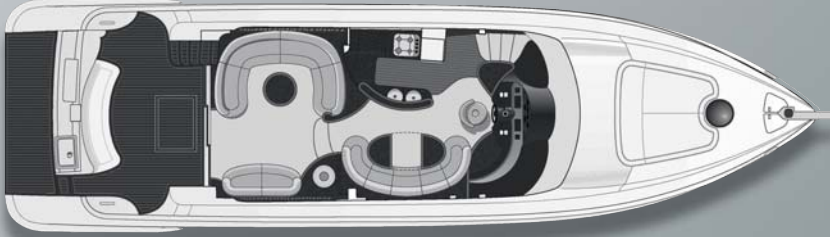
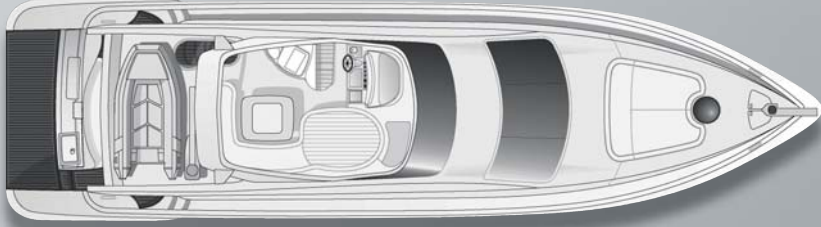
Instrumentation readable at a glance, controls in a rational, intuitive and easy-to-use layout: the helm stations are designed to guarantee maximum control, whilst blending in with the beauty of the ambience.



Linea Flybridge: eleganza e vivibilità.
Flybridge Range: style and function.







CARATTERISTICHE TECNICHE.

TECHNICAL DATA.

LUNGHEZZA FUORI TUTTO (INCL. PULPITO)	LENGTH OVERALL (INCL. PULPIT)	19.86 M (65' 1")
LUNGHEZZA SCAFO (INCL. PIATTAFORMA BAGNO)	HULL LENGTH (INCL. PLATFORM)	19.25 M (63' 1")
LARGHEZZA AL BAGLIO	BEAM AT MAIN SECTION	5.06 M (16' 7")
IMMERSIONE (INCL. ELICHE A PIENO CARICO)	DRAFT (INCL. PROPS AT FULL LOAD)	1.51 M (4' 11")
DISLOCAMENTO (A PIENO CARICO)	DISPLACEMENT (AT FULL LOAD)	30.27 T
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MOTORIZZAZIONE	ENGINES	2 x 1015 MHP (746 kW) CATERPILLAR C18
VELOCITÀ MASSIMA (A MEDIO CARICO)	MAXIMUM SPEED (AT HALF LOAD)	33 NODI/KNOTS
VELOCITÀ DI CROCIERA (A MEDIO CARICO)	CRUISING SPEED (AT HALF LOAD)	30 NODI/KNOTS
SERBATOI CARBURANTE	FUEL CAPACITY	3.740 L (988 US GLS)
SERBATOI ACQUA DOLCE	WATER CAPACITY	1.000 L (264,1 US GLS)
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CABINE	CABINS	3 + 1*
POSTI LETTO	BERTHS	6 + 2*
SERVIZI	HEAD COMPARTMENTS	3 + 1*
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MATERIALE DI COSTRUZIONE	BUILDING MATERIAL	VTR/GRP
CARENÀ	KEEL	V-SHAPE CON DEADRISE 17° A POPPA V-SHAPE WITH ANGLE OF DEADRISE 17° AFT
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EXTERIOR STYLING & CONCEPT	EXTERIOR STYLING & CONCEPT	STEFANO RIGHINI
INTERIOR DESIGNER	INTERIOR DESIGNER	CARLO GALEAZZI
COSTRUTTORE	BUILDER	AZIMUT



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YACHTS

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