

AZIMUT 55 EVOLUTION



Specifications

Length Overall	57'5" (17.51 m)
Hull Length	55'1" (16.80 m)
Beam (at main section)	15'7" (4.75 m)
Draft (full load)	4' (1.23 m)
Displacement (full load)	26 t
Fuel Capacity	665 gal (2.520 L)
Water Capacity	169 gal (640 L)
Holding Tank Capacity	92.4 gal (350 L)
Gray Water Tank	15 gal (58 L)
Cabins	3 + crew
Sleeping Capacity	6 + crew
Head Compartments	2 + crew
Building Material	GRP
Keel	V with 16.6° deadrise aft
Exterior Styling & Concept	Stefano Righini
Interior Designer	Carlo Galeazzi
Project and Construction	Azimut

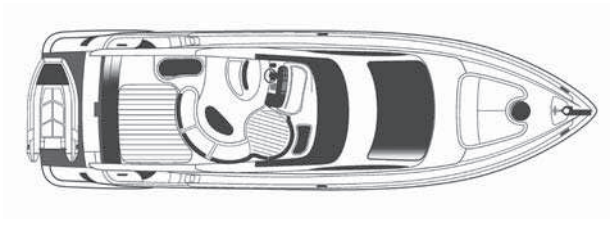
Regulations UNI ISO 8666

Standard engine

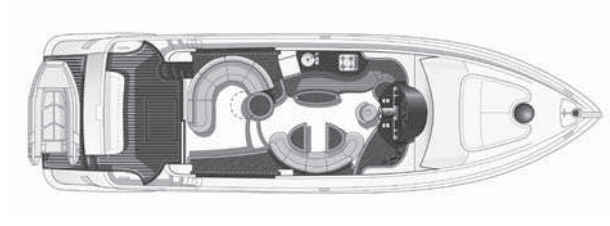
Twin Caterpillar® CAT C12	
(710 mHP)	
Maximum speed (half load):	32 knots*
Cruising speed (half load):	29 knots*

*performance varies according to environmental, load and maintenance conditions

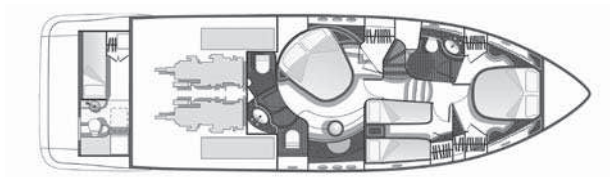
AZIMUT 55 EVOL - (CONT'D)



Flybridge Layout



Maindeck Layout



Lowerdeck Layout

AZIMUT 55 EVOL - (CONT'D)

Features and Standard Equipment

EQUIPMENT

FLY BRIDGE

Access from the cockpit via a GRP stairway with teak steps • Access hatch in aluminium and tinted Plexiglas • Front windscreens in tinted polycarbonate • Two-seater sofa built into furniture unit with: refrigerator, sink with cold water • Oddment trays in dashboard • C-shaped sofa for five plus relaxation area • Storage lockers in front of relaxation area • GRP roll bar, GPS, navigation lights • Stainless steel handrails • Steering wheel in painted white aluminium and steering system height-adjustable • Controls for: horn, winch, trim tabs, chain washdown, service switches • Chain meter counter

- Hand-operated adjustable spot
- Car stereo with watertight protection and loudspeakers (2 in cockpit and 2 on roll bar)

Interfaced electronic instrumentation (SIMRAD):

IS 12 Data Repeater, API 6 Autopilot (rudder angle, compass) • 12 V lighter socket • CRUISE COMMANDER single lever electronic remote controls with synchronism function • Engine start-stop buttons • CAT engine instrumentation with optical-acoustic alarms • VHF radio telephone.

HULL AND DECK

Anchor chain housing (75m), Anchor (32 kg) • 1200 W 24 V winch, 10 mm barbotin and capstan drum • Ceiling lights in cockpit with dimmer • Stainless steel anchor nose • 4 bites + 2 at mizzen • Stern fairleads in stainless steel incorporated in deck design • Handrails and accessories in oval stainless steel • Stainless steel fender bar • Non-slip deck walkways • Tempered glass windows set in GRP frame, mirror finish • 3 electric two-speed windscreen wiper-washers with return to idle position • Antifouling paint • Navigation lights • Side inscriptions • 2 fuel fillers with protective cover and 1 fresh water filler near anchor housing starboard side • Saloon access two-wing door in stainless steel and tempered glass • Teak cockpit • Cockpit bench with storage pocket and locker • Shower with hot and cold water • 3.0 m (260 kg lifting capacity) electro-hydraulic gangway • 1.3 m bathing platform built into the hull with teak deck • Stainless steel-teak bathing ladder • Boat hook • Shore power intake.

AZIMUT 55 EVOL - (CONT'D)

Features and Standard Equipment

WHEELHOUSE

Adjustable single seat for pilot • Desk computer • Stainless steel and cherry wood steering wheel • Instrument support panels with metallic titanium and briar root finish • Power steering • Height-adjustable steering system • White-red light for wheelhouse • Winch control • Trim tab controls with trim indicators • Windscreen wiper-washer controls • Control for electrically operated opening side windows • Navigation lights • Bilge pumps • Chain washdown • Battery parallel connection • Instrument lights • Horn • Generator control • Engine room fans (automatically started with engines) and extractors (automatically and manually operated with engines off).

Interfaced electronic instrumentation (SIMRAD):

IS 12 Combi multifunction display • Radiotelephone VHF • CX34 7" Chart plotter • Autopilot AP 16 • Control panel (control and power source selection with lights and analogue instruments, bilge water and tank high level alarm lights) • 12 V lighter socket • CRUISE COMMANDER single lever electronic remote controls with synchronism function • Engine start-stop ignition keys • Engine control panel complete with acoustic and optical alarms • VDO instrumentation for water and fuel level and alternator ammeters.

SALOON

Carpet • Halogen lighting • Diffused lighting under the sofa • Curtains on bulkheads • Cherry wood and briar root cabinet with matt finish, complete with storage and bar with bottle container in transparent Plexiglas and mirror • "C" shaped sofa on port side with rotary table built into the seat • Fabric curtain on saloon door • Stereo with CD player connected to two speakers in saloon.

DINETTE

Carpet • Halogen lighting • GRP dining sofa on starboard side with storage compartments • Emergency exit hatch from owners' cabin under cushions • Cherry wood table with removable central part.

GALLEY

220V 3 burner ceramic hob with fiddle-rail • Microwave oven and grill • Granulon worktop with two sinks • Extractor • 220 l fridge/freezer • Cherry wood cabinets under worktop with drawer and pot storage • Wooden floor • Storage cabinet for tableware, glassware and cutlery with crystal glass shelf • Kitchen accessories compartment fore side • Storeroom and service compartments adjacent to steps to cabins.

CABIN ACCESS CORRIDOR

Cabinet with internal shelves at the back of the galley.

AZIMUT 55 EVOL - (CONT'D)

Features and Standard Equipment

OWNER'S CABIN

Double bed with drawer unit • Mattress, pillows and bedspread • Bed sides upholstered in alcantara fabric, headboard cornice in cherry wood • Bow wardrobe, port side, with double doors and interior shelving • Large bow wardrobe, starboard side, with three doors and hanging space • Built-in drawer unit, starboard side • Carpet • Double shade curtain • Round porthole near headboard • Emergency exit via ceiling above vanity unit • Bulkheads with high quality cloth; cherry wood doors and frames • Direct access to owner's bathroom • Azimut reading lights • Fitting for TV • Large hull windows, wood with matt finish • Cabin wardrobe interiors in natural cedar wood.

V.I.P. CABIN

Double bed • Mattress, pillows and bedspread • Bed sides upholstered in alcantara fabric • Cherry wood headboard • Shelves above portholes • Wardrobe on each side • Column with shelves, bookshelves and TV housing • 2 round portholes • Deck hatch with shade and mosquito screen • Azimut reading lights • Cherry wood doors and doorframes • Wood with matt finish • Cabin wardrobe interiors in natural cedar wood.

STARBOARD GUEST CABIN

Twin beds • Central bedside table with radio compartment, switches and close compartment • Bulwark wardrobe with shelves • Finishing band in fine fabric • Carpet • Round porthole • Azimut reading lights • Cabinet with shelves above porthole • Cherry doors and doorframes • Wood with matt finish • Cabin wardrobe interiors in natural cedar wood.

OWNER'S BATHROOM

Access from owner's cabin • Separate shower with bench • Shower column with soap tray and mixers • Washbasin with polished glass top, pull out drawer under the washbasin and cherry wood cabinet with mirror • Storage cabinet • Doussiè wood floor • Air extractor (centralised suction) • WC.

GUEST/DAY BATHROOM

Access from VIP cabin and from corridor • Round Plexiglas shower with double door and wooden gratings • Shower column with soap tray and mixer • Washbasin with polished glass top, pull out drawer under the washbasin and bulwark cabinet with mirror • Round porthole • Air extractor (centralised suction) • WC.

AZIMUT 55 EVOL - (CONT'D)

Features and Standard Equipment

SYSTEMS AND ACCESSORIES

ENGINE ROOM

Accessible from the cockpit • Engines installed on silent blocks • 2 underwater engine exhaust outlets with structural GRP pipes, by-pass pipe for stationary or low-speed operation and stainless steel manifolds (insulated) • 2 24 V fans with spring-operated closing grids • 1 24 V extractor • 2 engine seawater intakes with shut-off valve and wire mesh filter • 1 seawater intake for auxiliary units (generator and air conditioning) with shut-off valve and wire mesh filter • High strength plastic floorboards (frame in AISI 304 stainless steel) • Sound-proofing.

ELECTRICAL SYSTEM

On board voltage values: • 220 V A.C. with 50 Hz frequency • 24 V D.C. from battery sets • 12 V D.C. obtained from 35 A power supply + dedicated VHF power supply.

Generator: 5 kW EMI (installed in engine room with expansion muffler and water/fumes separator).

Shore power intakes: • Std version: one 220 V 50 A shore power socket • Version with air conditioning: two 220 V 50 A shore power sockets (aux. units and air conditioning).

Batteries: • four 200 Ah batteries for auxiliary services (2 24 V 400 Ah sets) • two 200 Ah batteries to start engines • one 100 Ah battery for generator • All sets are activated by Bosch battery disconnecter relays.

Battery charging: one 24 V 80 A Dolphin electronic battery charger for starter and auxiliary units • one 12 V 10 A Dolphin electronic battery charger for generator.

Electric panels: two main control panels, one in the engine room and the other in the wheelhouse. • Emergency panel in cockpit (with controls to cut off power to the boat) • Sealed control panels with clear protective lid in engine room • Electrically operated devices protected by high reliability thermomagnetic switches or fuses.

Lighting: 24 V, 20 W halogen spots. 24 V (24 W/m) diffused lighting system.

BILGE SYSTEM

Three 24 V automatic electric pumps (flow-rate: 224 l/min-60 gal/min) with possibility for manual activation from wheelhouse panel. Each pump is fitted with double floating switch connected to optical-acoustic alarm in wheelhouse • two manual pumps (flow-rate: 49 l/min-13 gal/min) to draw water from the three sealed compartments switching from one to another • Emergency bilge exhaust discharge through engines via branch pipe from engine cooling pump (flow-rate: 334 l/min- 88 gal/min).

FRESH WATER SYSTEM

Two removable tanks (250 l and 390 l - 169 US gls total) in AISI 316 stainless steel, located under VIP cabin bed • one water filler plug on starboard side deck surface and one vent in anchor housing • one 24 V pressure pump with 45 l/min capacity in engine room • one 220 V 60 l water heater under stbd side bed in guest cabin • The system can be sectioned by means of ACORN type manifolds • Hot and cold running water in all bathrooms and galley, distributed via mixers • Cold water line to engine room, fly bridge and cockpitroom, fly bridge and cockpit

AZIMUT 55 EVOL - (CONT'D)

Features and Standard Equipment

GREY WATER SYSTEM

Two outboard raisers in PVC • Owner and guest bathrooms discharged into tank • two tanks: Main 58 l (15 US gls) polyethylene tank under corridor ladder, equipped with level switch and discharge control in wheelhouse; secondary 9 l polyethylene tank under owner's bathroom, with automatic transfer into main tank • Galley discharge to manifold • Electrically operated (24V) low-noise diaphragm type transfer and discharge pumps (transfer pump is automatic, discharge pumps are controlled from wheelhouse).

BLACK WATER SYSTEM

WC washing circuit with fresh water • Discharge in holding tank • One 350 l (92.4 US gls) polyethylene holding tank.

FUEL SYSTEM

Two AISI 316 stainless steel tanks (total capacity 2520 litres - 665 US gls) • Two fuel filler plugs in deck surfaces and 2 vents in bulwark • Tanks connected with 1" pipe and manual shut-off valves • Visual level indicator on stbd tank • Level switch on port tank • Fuel delivery cut-out by means of 1" 24 V solenoid valves, manually or remote controlled • Single RACOR 900 water/fuel separator filters for engines • Single NAUCO fuel filter on generator.

FLUID POWER SYSTEM

One 24 V electrohydraulic steering system with power steering • two 24 V electrohydraulic trim tabs with 2 pistons per blade • one 24 V electrohydraulic gangway, 3 m long.

FIREFIGHTING SYSTEM

Controlled via emergency panel in cockpit which includes the following direct controls: Engine battery disconnecter • Fuel delivery solenoid valves shutoff • Fans and extractors shutoff • Fan grid closure by means of mechanical linkage • Fire extinguisher discharge.

STD version • Two 12 kg powder cylinders with spray nozzles on engines and gear boxes (type approved for Italian market according to Directive 94/25/CE, ISO9094)

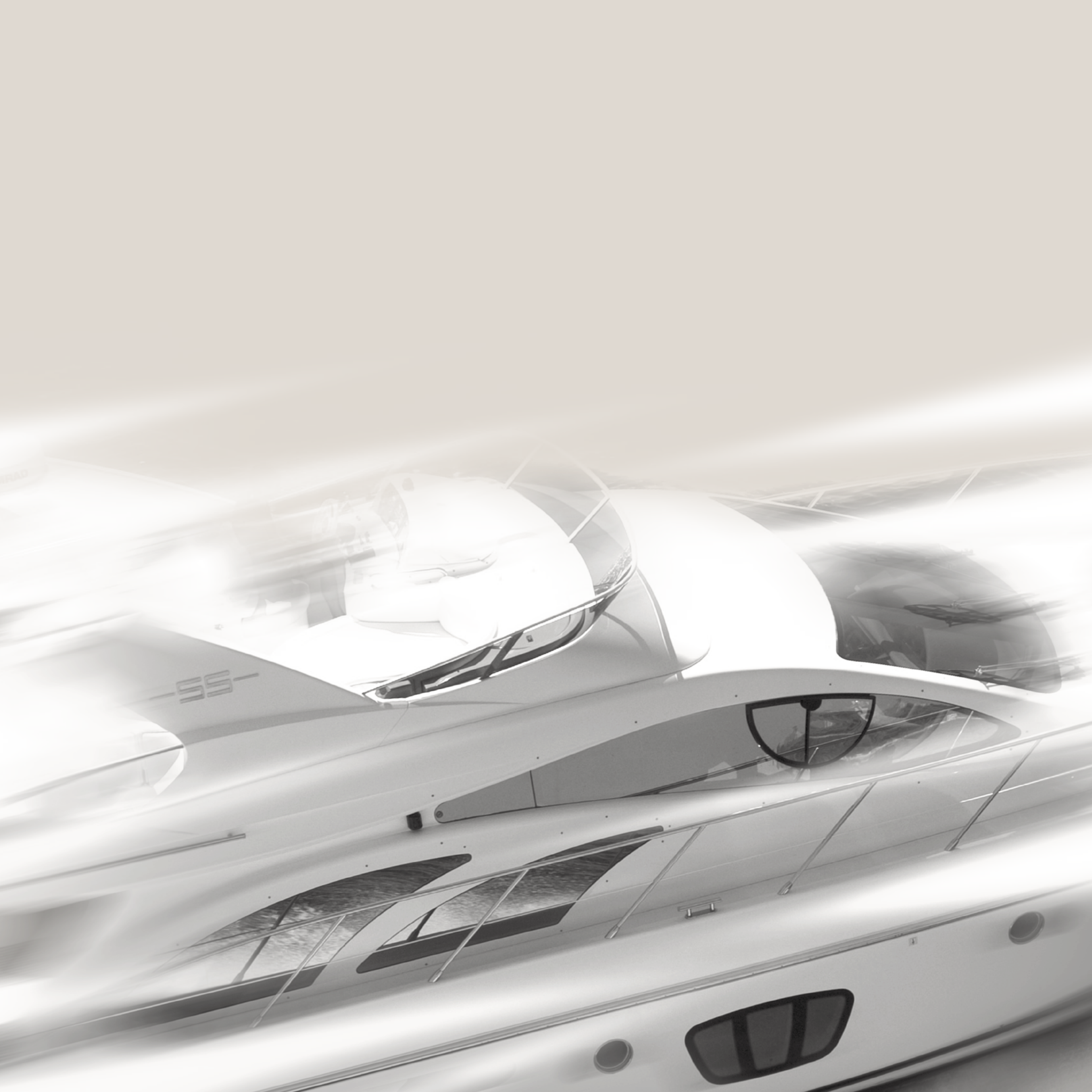
ACCESSORIES

One boat hook • N.8 fenders • Cushions • Canvas covers for windows • Canvas covers for fly bridge controls • Set of tableware, glassware and cutlery for 8 people • Set of stainless steel pots and pans for 8 people • Ropes

AZIMUT 55 EVOL - (CONT'D)

Americanization

Electrical system 220/110V - 60 Hz	Flush mount sea strainers on genset intakes
220 / 110V - 50 A shore power inlet+ cable	Stereo system - Sony AM/FM receiver with CD player with speakers in salon
Automatic control shore power inlet (LOGO Siemens)	Two waterproof stereo speakers on flybridge tied to salon stereo
Reverse polarity indicator	Vimar dimmers switches in salon and master cabin
Kohler generator with Racor fuel filter and exhaust water separator (60 Hz 20 kW)	US microwave
Side boarding gates	Common grounding conductor between engines
Tropical A/C Cruisar with SMX controls (60,000 BTU)	Fog bell
Racor fuel filters for main engines	GFCI on each outlet
VHF with US channels (with repeater on flybridge)	Internal outlet US type
TV/phone dockside connections with US fitting	12V plug on both station
Shore water connection	Breaker within ten feet of shore power inlet
110V boiler	Secured battery box lid
Stainless steel rub rail	Reinforced stanchion basis of side handrails
Tecma head system	Safety rail on flybridge
Bilge pump Jabsco	12-24V/110-220V power for fridge
Bilge water discharge through engine	Additional battery charger for generator batteries
Grey water macerator diaphragm pump	Hydraulic steering pump
Black water pump Tecma	110V electric line to cabins
Adjustable steering wheels on both consoles	MMC engine synchronizer
Flybridge sunbathing cushions	"Diesel" in lieu of "Fuel" on fuelling cap
Strengthened snaps for external cushions	ABYC warning tags
Flybridge helm cover (helm seat cover included)	Six 3/4" dock lines
Flybridge hatch	Supply: 4 pounds gelcoat, transparent polyester for furniture, flybridge and main deck paint, furniture lacquer paint
Windshield cover	Transport to harbor - launching and rigging - shore assistance
Depth sounder and speed repeaters on flybridge	Custom shipping cradle
Trim tabs with dual station controls	All risks insurance
Electric search light forward on windshield (Jabsco)	Shipment to Miami
Portable search light with connection on flybridge	Export documents - dealer preparation - US duty
TV/VCR predisposition in salon and master cabin	
US TV inlet and double outlet	
"HIN" plate	STANDARD ITEMS NOT SUPPLIED
Midship cleats	12/24V electric line to cabins
USCG approved navigation lights	Davits and gangway
Seafire fire fighting system type FM-200	TVs and VCRs



—SS—
EVOLUTION

Marinità classica, comodità, funzionalità e la preziosa possibilità di manovrare in totale autonomia.

Classic marine qualities, comfort, practicality and the valuable possibility to manoeuvre with total autonomy.



IL DESIGN si rivolge alla parte irrazionale della mente sollecitando una reazione. La reazione di fronte allo spettacolo del 55evo è uguale per tutti: ammirazione per linee pulite, per un profilo affusolato, per un perfetto equilibrio delle forme. Le finestrature a doppia pinna che riflettono il mare, la poppa ad angoli arrotondati e il roll-bar centrale sono dettagli di un prestigio assoluto.

***ITS DESIGN** activates the irrational part of the mind to execute a reaction. Everyone's reaction when looking at the beauty of the 55evo is the same: admiration of its clean lines, its streamlined profile and the perfectly balanced exterior design. The twin-fin windows reflecting the sea's surface, the stern with its rounded corners and its centre roll-bar are all details of her absolute prestige.*



QUASI 17 METRI DI LUNGHEZZA PER UN BAGLIO DI 4,75 M. Misure che determinano spazio, comfort e vivibilità ottimali, ma anche proporzioni che soddisfano i più severi criteri estetici. Dimensioni, infine, che permettono qualsiasi utilizzo della barca, con il supporto di un membro di equipaggio o in completa autonomia.

ALMOST 17 METRES IN LENGTH WITH A 4.75 M BEAM. Measurements that not only create space, comfort and optimum living spaces, but also proportions that meet the strictest aesthetic and dimensional criteria to allow you to choose whether to steer your own yacht or have crew assistance.



1. Flybridge con due grandi aree prendisole, mobili, frigo e barbecue integrati nella struttura, tavolo da pranzo estensibile. Possibilità di bimini.

Flybridge with two spacious sun-decks, furniture, refrigerator and barbecue built into the structure, extensible dining table. Optional bimini top.

2. Una strumentazione completa equipaggia la postazione di guida esterna, un punto di vista straordinario per una guida facile e sicura.

Complete instrumentation fits out the outdoor pilot station, an extraordinary view point that makes piloting safe and easy.

3. La spiaggetta integrata nella struttura può ospitare il tender. Nel pozzetto si trovano grandi gavoni e una zona pranzo per 6 persone.

The stern platform built into the structure can house the tender. Large lockers and a dining area seating 6 are found in the cockpit.



1. La cucina, completamente accessoriata con 4 fuochi e frigo fino a 220 litri, è a stretto contatto con tutti gli ambienti del main deck.

The fully-equipped galley with a 4-r-ing hob and refrigerator with a capacity of up to 220 litres, is situated close to all of the rooms on the main deck.

2. La zona pranzo usufruisce di una dinette a mezzaluna con tavolo per 6 persone trasformabile in due tavoli da caffè.

The dining area has a half-moon shaped dinette with table seating 6, that can be converted into two coffee tables.

3. Timoneria centrale con seduta in pelle, ergonomica.

Central wheelhouse with ergonomic leather seat.

4. Nel salone un caratteristico tavolino cocktail ruotabile si presta a diversi utilizzi.

A distinctive revolving cocktail table in the saloon can be used in a variety of ways.



LA GRANDE QUANTITÀ DI LUCE che filtra attraverso le finestrate disegna un salone dalle forme avvolgenti, con un perfetto bilanciamento tra rivestimenti, tessuti, pelli ed essenze di legno, in particolare di ciliegio, caratterizzate da particolari venature lavorate a quadri. Lungo la murata di destra un grande mobile contenitore offre spazio anche a bar, stereo e TV.

THE ABUNDANCE OF LIGHT filtering in through the windows outlines the saloon's circular motifs as well as the perfect balance between the warm-coloured matt woods with visible square grains. A large piece of furniture along the right bulwark complements the bar, stereo and TV area.



LA CABINA ARMATORIALE È A CENTRO BARCA. Il letto è posizionato a 45 gradi per sfruttare al meglio l'intera larghezza dello scafo. Le due ampie finestre illuminano con grande generosità l'ambiente, ma sono anche e soprattutto le cornici per meravigliosi spettacoli che si ripetono giorno dopo giorno.

THE OWNER'S CABIN IS LOCATED AT THE CENTRE OF THE BOAT. The bed is set at a 45-degree angle so that the yacht's beam is optimally utilised. The two large windows lavishly illuminate the room and above all, frame the marvellous views to be enjoyed day after day.



1-2. Bagni cabine armatore e Vip. In entrambi è evidente il particolare gioco di linee curve e modanature in ciliegio.

Owner's and VIP cabin bathrooms. The distinctive interplay of curved lines and cherry wood mouldings are evident in both.

3. Cabina armatoriale. Una capiente cassetiera permette di stivare il necessario per un soggiorno di tutto comfort.

Owner's cabin. Spacious chest of drawers store everything you could need for an entirely comfortable stay.

4. Cabina Vip. Posizionata a prua è illuminata da oblò apribili e passauomo, attrezzata con mensole, gavoni e due armadi.

VIP cabin. Positioned in the bow area and illuminated by opening portholes has a hatchway and is fitted out with shelves and lockers.

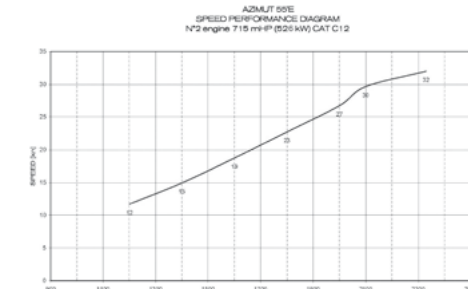
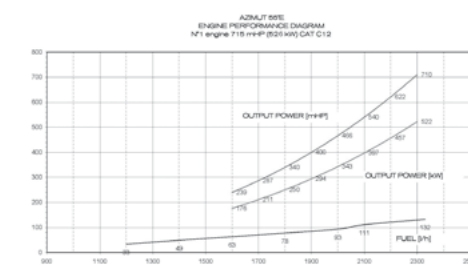
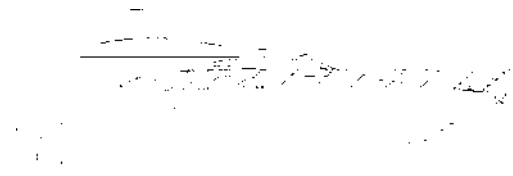
5. Cabina ospiti a letti gemelli, con oblò apribile.

Guest cabin with twin beds and an opening porthole.



PER L'ARMATORE che si riflette in un design esclusivo, ricerca l'eleganza e un comfort da condividere in famiglia o con pochi selezionati amici, la scelta dell'Azimut 55evolution non è subordinata al "se" ma soltanto al "quando".

FOR THE OWNER who sees his image reflected in exclusive design, elegance and comfort to share with his family or a few close friends, choosing the Azimut 55evolution is not subject to "if", but only to "when".



CARATTERISTICHE TECNICHE TECHNICAL DATA

Lunghezza fuori tutto (incl. pulpito)
Lunghezza scafo (incl. piattaforma bagno)
Larghezza al baglio
Immersione (incl. eliche a pieno carico)
Dislocamento (a pieno carico)
Motorizzazione
Velocità massima (a medio carico)
Velocità di crociera (a medio carico)
Serbatoi carburante
Serbatoi acqua dolce
Cabine
Posti letto
Servizi
Materiale di costruzione
Carena
Exterior styling & concept
Interior designer
Costruttore

Length overall (incl. pulpit)
Hull length (incl. platform)
Beam at main section
Draft (incl. props at full load)
Displacement (at full load)
Engines
Maximum speed (at half load)
Cruising speed (at half load)
Fuel capacity
Water capacity
Cabins
Berths
Head compartments
Building material
Keel

Exterior styling & concept
Interior designer
Builder

17.51 m (57' 5")
16.8 m (55' 1")
4.75 m (15' 7")
1.23 m (4')
26.1 t
2 x 715 mHP (526 kw) CAT C12
32 nodi/knots
29 nodi/knots
2.520 l (665 us gls)
640 l (169 us gls)
3 + 1*
6 + 1*
2 + 1*
VTR/GRP
V-shape con deadrise 16.6° a poppa
V-shape with angle of deadrise 16.6° aft
Stefano Righini
Carlo Galeazzi
Azimut

* Cabina equipaggio optional
Crew cabin option

I lay-out proposti rappresentano alcune delle possibili configurazioni e non necessariamente corrispondono alla versione standard.
The lay-outs shown are some of the possible options and do not necessarily correspond to the standard version.

ENJOY YOUR VIDEO.



Azimut Yachts multimedia contents.
NeoReader™ required.

Normativa UNI ISO 8666

Le prestazioni definite sono valide per un'imbarcazione in configurazione standard (equipaggiamenti standard installati) con carena eliche e timoni puliti. Inoltre si precisa, che tali prestazioni sono state rilevate con buone condizioni di mare e di vento (scala Beaufort indice 1, Scala Douglas indice 1); condizioni di mare diverse e peggiorative possono significativamente influenzare le prestazioni.

Marchio CE

Data la continua evoluzione tecnologica, Azimut-Benetti S.p.A. si riserva il diritto di modificare in qualsiasi momento e senza preavviso le specifiche tecniche delle sue imbarcazioni.

Regulations UNI ISO 8666

The levels of performance described apply to a standard craft (with standard equipment installed) with clean hull, propeller and rudders. Moreover, it is specified that such levels of performance were achieved under favourable sea and wind conditions (1 on the Beaufort scale and 1 on the Douglas scale); in the case of diverse or less favourable sea conditions performance levels may vary considerably.

EC Approved

Owing to constant technological developments, Azimut-Benetti S.p.A. reserves the right to modify the technical specifications of its boats at any time and without prior notice.

