

AB145 — AB YACHTS



Builder: AB YACHTS

Year Built: 2017

Model: Motor Yacht

Price: PRICE ON APPLICATION

Location: Italy

LOA: 146' 4" (44.60m)

Beam: 27' 3" (8.30m)

Max Draft: 4' 2" (1.25m)

Cruise Speed: 37 Kts. (43 MPH)

Max Speed: 42 Kts. (48 MPH)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **AB145 — AB YACHTS** from **our catalogue**. Presently, at **Shestakov Yacht Sales Inc.**, we have a wide variety of yachts available on **our sale's list**. We also work in close contact with all the big **yacht manufacturers** from all over the world.

If you would like to buy a yacht **AB145 — AB YACHTS** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

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SPECIFICATIONS

Basic Information

Category: Motor Yacht

Model Year: 2017

Year Built: 2017

Country: Italy

Dimensions

LOA: 146' 4" (44.60m)

Beam: 27' 3" (8.30m)

Max Draft: 4' 2" (1.25m)

Speed, Capacities and Weight

Cruise Speed: 37 Kts. (43 MPH)

Max Speed: 42 Kts. (48 MPH)

Displacement: 180 Pounds

Gross Tonnage: 340 Pounds

Water Capacity: 1479.3634912
Gallons

Fuel Capacity: 6208.043222 Gallons

Accommodations

Total Cabins: 6

Sleeps: 12

Crew Cabin: 4

Crew Sleeps: 7

Hull and Deck Information

Hull Material: Advanced Composites

Hull Configuration: Planing

Hull Designer: AB Yachts

Exterior Designer: AB Yachts

Engine Information

Engines: 3

Manufacturer: DDC/MTU

Model: 16V 2000 series M94

Engine Type: Inboard

Fuel Type: Diesel

DETAILED INFORMATION

DETAILED SPECIFICATIONS

TYPE	Motor Yacht
MODEL	AB145
BUILDER	AB Yachts (FIPA Group)
NAVAL ARCHITECT	AB Yachts
EXTERIOR DESIGN	AB Yachts
YEAR	2015/Model 2016
CLASSIFICATION	RINA C +HULL MACH Maltese Commercial Yacht Code; Short Range Navigation (120nm)
CONSTRUCTION	Advanced Composite hull & Superstructure with Kevlar and carbon reinforcements & Divinycell coring, vacuum bagged & laminated with Vinylester- Epoxy resins under infusion process Teak decks, 10mm; Whitened & Aged Oak interior timber
CREW	7
FLAG	tbc
ENGINES	3 x 2,600Hp MTU
GT	340 tons
DISPLACEMENT	145 tons - 320,000lbs dry 180 tons- 396,000lbs full
LOA	44.60m / 146'3"
BEAM	8.30m / 27'1"
DRAFT	1.25m / 4'1"
MAXIMUM SPEED	42 knots @ 1/3 load
CRUISING SPEED	37 knots
ECONOMIC CRUISING SPEED	22.5 knots
RANGE	650nm (1,520 litres/hour) @ maximum speed 42 knots 740nm (1,200 litres/hour) @ cruising speed 37 knots 850nm (620 litres/hour) @ economical speed 22.5 knots 1,100nm (350 litres/hour) @ planing speed 16.5 knots

ACCOMMODATION	10/12 x Guests in 5/6 cabins
CREW	7 x Crew in 4 cabins
FUEL	23,500 litres / 6,208 US gallons
FRESH WATER	5,600 litres /1,479 US gallons
BLACK WATER	2,500 litres /660 US gallons
MASTER CABIN	1 x Double cabin located forward on the main deck with en-suite bathroom and walk-in closet. The cabin features a folding side balcony and direct private access to the foredeck.
VIP CABINS	3 x Double en-suite cabins located on the lower deck
GUEST CABINS	1 x Twin en-suite cabin located on the lower deck
GYM/CABIN	1 x Additional gymnasium located on the lower deck which is convertible to 6 th cabin if required
CREW QUARTERS	4 x En-suite cabins for 7 crew members. Large crew lounge and laundry/storage room
ENGINES	3 x 2,600Hp MTU 16V 2000 M94
GEARBOX	3 x ZF Marine model 3070
PROPULSION	2 x MJP 650 CSU waterjets 1 x MJP 650 central booster
STABILISERS	2 x Seakeeper M35 + M26 gyrostabilizers
TRIM SYSTEM	Humphree interceptors
BOWTHRUSTER	CMC electric 45kW
GENERATORS	2 x Kohler @ 70kW each with parallel system
SHORE POWER	125A, 400V with seamless transfer
AIR CONDITIONING	Condaria (360.000 BTU)
HEATING	Boiler 45kW
WATER MAKER	2 x Idromar MC3J Duplex @ 180 liters/hour each
TOILET SYSTEM	Planus
SEWAGE SYSTEM	Tecnicomar model Ecomar 16
SATELLITE COMPASS	Furuno SC50
HELM DISPLAY SYSTEM	5 x Böning 19" monitors
AUTOMATIC PILOT	Simrad AP70
ECHO SOUNDER	Furuno FE-700
RADAR	Furuno FAR2117 + 4ft Antenna Furuno DRS4D UHD additional

**AIS
GPS**Furuno AIS Transponder FA150
Furuno GP150

Furuno GP330B additional

CHART PLOTTER

Furuno Navnet TZT

NAVTEX

Furuno NX 700-B

WEATHER INSTRUMENTS

Airmar WX150

MISCELLANEOUS3 x Digital LCD engine control panels in engine room
Tactile systems monitoring screens in engine control room, wheelhouse, dinette, and flybridge**SAR TV**

Seatel ST24

INMARSAT

Furuno Inmarsat C Felcom 18

VHF

Furuno DSC FM-8900S

Furuno FM-4721 flybridge

Seasafe V100 GMDSS (2 portables)

SART

McMurdo S5 AIS

EPIRB

Seasafe E100G

BNWAS

Böning

ANCHOR WINCHES

2 x Lofrans Ercole VTX anchor winches @ 7500W each

AFT WARPING CAPSTANS

2 x Lofrans T4000 aft capstans @ 5000W each

ANCHORS

2 x Posidonia 160kg galvanized anchors

ANCHOR CHAINS

2 x 125m of 14mm chain

BATHING LADDER

Hydraulic bathing ladder

GANGWAY

Morsaverio electro-hydraulic

ADDITIONAL

Separate engineer's control room

Ozone treatment system for black water tanks

3rd control station in aft cockpit

AUDIO VIDEO SYSTEM

Marantz SR7009 AV receiver and amplifier

Crestron centralized entertainment system

JBL loudspeakers

IPAD + MAC MINI

In every cabin

MUSIC SYSTEM

In every cabin

TVs

Samsung 65" LED curved (main saloon)

Samsung 55" LED (master cabin)

Samsung 32" LED (all other cabins)

GALLEY**MICROWAVE**

Miele

OVEN	Miele (Professional) 90cm
SINK	Double stainless steel
REFRIGERATOR	2 x Liebherr (Professional)
FREEZER	2 x Liebherr (Professional)
TRASH COMPACTOR	Broan
ICE-MAKER	Raritan
DUMB WAITER	Connecting all 3 decks from main galley to flybridge
COOKER	2 x Miele (6 burners)
DISHWASHER	Miele (Professional)
FAN EXTRACTOR	Professional)
GRILL	Teppanyaki grill
FLYBRIDGE	
REFRIGERATOR	Frigomar fridge,
ICEMAKER	Raritan icemaker
GRILL	Miele grill
LAUNDRY	
WASHING MACHINE	2 x Miele (Professional)
DRYER	2 x Miele (Professional)
SECURITY	CCTV surveillance system (aft cockpit + engine room)
FIRE FIGHTING	CO2 semi-automatic fire fighting system
	<ul style="list-style-type: none"> · Electric curtains in saloon and master cabin · RGB lighting system (custom LED lighting system throughout – interior and exterior) · Lopolight LED navigation lights · Ceilings upholstered in Ultraleather · Signorini “Dorotea” series bathroom fittings · Olivari door handles · Brama illuminated light switches & outlets in all cabins, custom-made for AB Yachts · Carbon fibre toilet and bidet bowls

The AB 145 is a completely new project based on experience accumulated since 2007 in the construction of AB 116 and AB 140 models of which nine were successfully delivered so far. Although a logical evolution of the AB 140 model, the AB 145 is nonetheless a completely new and different project as disguised under a very sleek and aggressive profile, she is actually a raised pilothouse yacht.

She therefore offers a significantly greater interior volume and features a spectacular on-deck master cabin which was not a possibility on the AB 140. The master cabin has a folding lateral balcony and a private access to the foredeck which is designed as the owner’s private outside deck and can be fitted out to his

requirements. Moreover, the yacht features 4 additional guest cabins on the lower deck, as well as a spacious gym room which can be easily converted into another cabin if required. It should also be noted that the AB 145 offers a real flybridge, not just a “sportbridge” usually seen on fast open yachts.

The flybridge is much more spacious than on the AB 140 model and can accommodate separate lounging and sunbathing areas, as well as a BBQ and bar area which is located aft.

The quality of life on board is further enhanced by extremely comfortable crew quarters designed to latest international standards, and a perfectly insulated engine room fitted with a separate engineer’s control room.

In terms of construction and engineering, like all AB Yachts she is built using the latest technologies and space-age materials with the objective of achieving not only superior performance but also unrivalled efficiency. Extensive hydrodynamic studies and tank testing in collaboration with waterjet manufacturer MJP combined with very accurate and controlled construction phase result in a top speed of 42 knots which is a very impressive achievement for a yacht of this size and volume. And yet her propulsion package which consists of three MTU 2600hp. engines is surprisingly conservative.

To achieve this remarkable performance, the AB 145 does not resort to anything exotic like gas turbines, nor does it use engines any larger than seen on most mid-sized planing yachts, thereby reducing consumption and maintenance costs to very low levels compared to more traditional yachts of this size and type. The new AB 145 is an unprecedented balance of comfort, performance and efficiency; she represents a new frontier in the large express cruiser market.

DISCLAIMER

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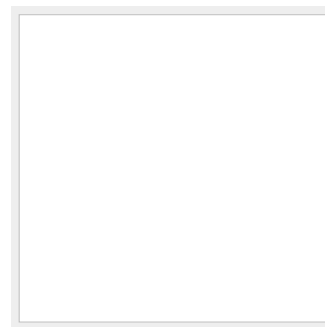
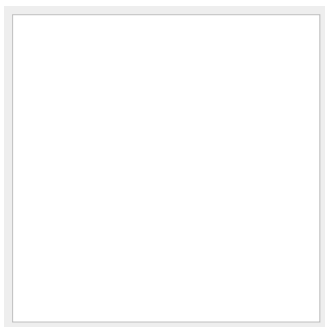
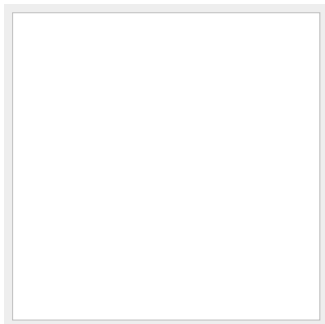
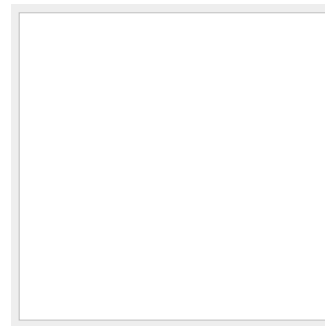
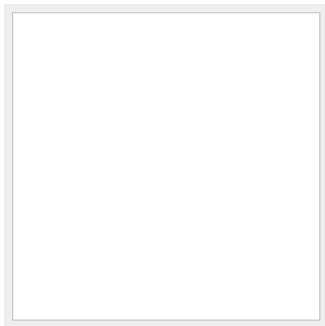
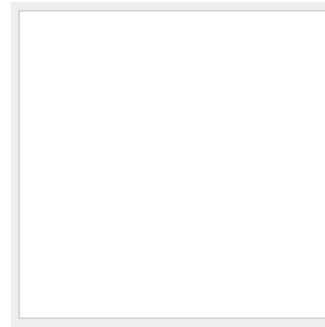
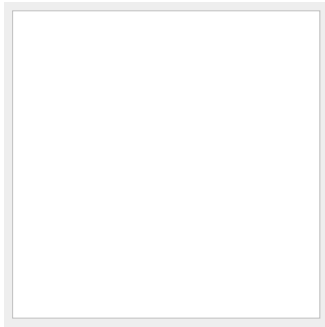
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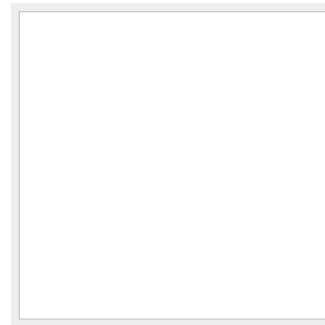
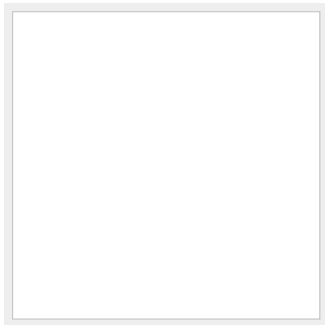
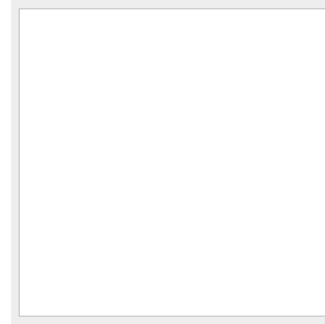
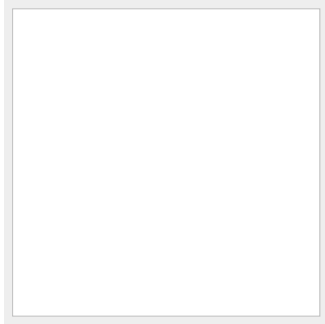
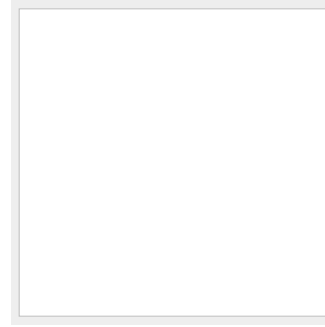
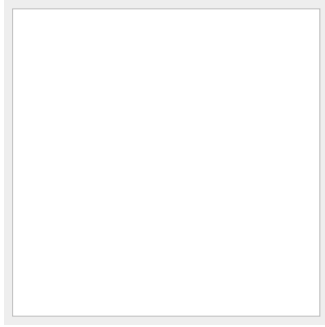
Owner's personal belongings.

Disclaimer

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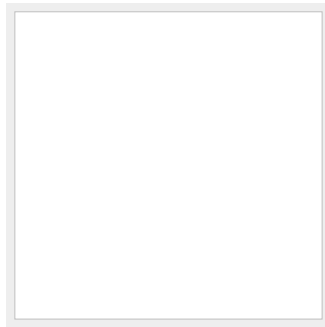
PHOTOS











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