

FAST & FURIOUS — AB YACHTS



Builder: AB YACHTS

Year Built: 2015

Model: Motor Yacht

Price: PRICE ON APPLICATION

Location: United Arab Emirates

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 **FAST & FURIOUS — 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 **FAST & FURIOUS — AB YACHTS** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

TABLE OF CONTENTS

TABLE OF CONTENTS	2
SPECIFICATIONS	3
Basic Information	3
Dimensions	3
Speed, Capacities and Weight	3
Accommodations	3
Hull and Deck Information	3
Engine Information	4
DETAILED INFORMATION	5
DETAILED SPECIFICATIONS	5
Exclusions	10
Disclaimer	10
PHOTOS	11
CONTACTS	17
Contact details	17
Telephones	17
Office hours	17
Address	17

SPECIFICATIONS

Basic Information

Category: Motor Yacht

Model Year: 2016

Year Built: 2015

Country: United Arab Emirates

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)

Gross Tonnage: 340 Pounds

Water Capacity: 5600 Gallons

Fuel Capacity: 23500 Gallons

Accommodations

Total Cabins: 5

Sleeps: 12

Crew Cabin: 4

Crew Sleeps: 7

Hull and Deck Information

Hull Material: Advanced Composites

Hull Designer: AB Yachts

Engine Information

Engines: 2

Manufacturer: DDC/MTU

Model: 16V 2000 M94

DETAILED INFORMATION

DETAILED SPECIFICATIONS

1. MAIN CHARACTERISTICS

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 (120 NM)
CONSTRUCTION	Advanced Composite hull & Superstructure with Kevlar and carbon reinforcements & Divinycell coring, vacuum bagged & laminated withVinylester- 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

2. DIMENSIONS

LOA	44.60m / 146'3"
BEAM	8.30m / 27'1"
DRAFT	1.25m / 4'1"

3. SPEED & RANGE UNDER POWER

MAXIMUM SPEED	42 knots @ 1/3 load
CRUISING SPEED	37 knots

ECONOMIC CRUISING SPEED

22.5 knots

RANGE650nm (1,520 litres/hour) @
maximum speed 42 knots740nm (1,200 litres/hour) @
cruising speed 37 knots850nm (620 litres/hour) @
economical speed 22.5 knots1,100nm (350 litres/hour) @
planing speed 16.5 knots

4. CAPACITIES

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

5. ACCOMMODATION

MASTER CABIN1 x Double cabin located forward
on the main deckwith en-suite bathroom and walk-
in closet. The cabinfeatures a folding side balcony
and direct private

access to the foredeck.

VIP CABINS3 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 deckwhich is convertible to 6th cabin if
required**CREW QUARTERS**4 x En-suite cabins for 7 crew
members. Large crew

lounge and laundry/storage room

6. MECHANICAL EQUIPMENT

ENGINES

3 x 2,600Hp MTU 16V2000 M94

GEARBOX

3 x ZF Marine model 3070

PROPULSION

2 x MJP 650 CSU waterjets

STABILISERS**TRIM SYSTEM****BOWTHRUSTER****GENERATORS****SHORE POWER****AIR CONDITIONING****HEATING****WATER MAKER****TOILET SYSTEM****SEWAGE SYSTEM****7. NAVIGATION EQUIPMENT****SATELLITE COMPASS****HELM DISPLAY SYSTEM****AUTOMATIC PILOT****ECHO SOUNDER****RADAR****AIS****GPS****CHART PLOTTER****NAVTEX****WEATHER INSTRUMENTS****MISCELLANEOUS****8. COMMUNICATION EQUIPMENT****SAR TV****INMARSAT**

1 x MJP 650 central booster

2 x Seakeeper M35 + M26
gyrostabilizers

Humphree interceptors

CMC electric 45kW

2 x Kohler @ 70kW each with
parallel system125A, 400V with seamless
transfer

Condaria (360.000 BTU)

Boiler 45kW

2 x Idromar MC3J Duplex @ 180
liters/hour each

Planus

Tecnicomar model Ecomar 16

Furuno SC50

5 x Böning 19" monitors

Simrad AP70

Furuno FE-700

Furuno FAR2117 + 4ft Antenna

Furuno DRS4D UHD additional

Furuno AIS Transponder FA150

Furuno GP150

Furuno GP330B additional

Furuno Navnet TZT

Furuno NX 700-B

Airmar WX150

3 x Digital LCD engine control
panels in engine roomTactile systems monitoring
screens in engine controlroom, wheelhouse, dinette, and
flybridge

Seatel ST24

Furuno Inmarsat C Felcom 18

VHF

Furuno DSC FM-8900S
Furuno FM-4721 flybridge

Seasafe V100 GMDSS (2
portables)

McMurdo S5 AIS

Seasafe E100G

Böning

SART**EPIRB****BNWAS**

9. DECK EQUIPMENT

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

10. ENTERTAINMENT EQUIPMENT

AUDIO VIDEO SYSTEM

Marantz SR7009 AV receiver and
amplifier

Crestron centralized
entertainment system

JBL loudspeakers

In every cabin

In every cabin

IPAD + MAC MINI**MUSIC SYSTEM**

Samsung 65" LED curved (main
saloon)

Samsung 55" LED (master cabin)

Samsung 32" LED (all other
cabins)

11. GALLEY & LAUNDRY EQUIPMENT

GALLEY**MICROWAVE**

Miele

OVEN

Miele (Professional) 90cm

**SINK
REFRIGERATOR**Double stainless steel
2 x Liebherr (Professional)**FREEZER**

2 x Liebherr (Professional)

TRASH COMPACTOR

Broan

ICE-MAKER

Raritan

DUMB WAITERConnecting 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)

12. SECURITY & SAFETY EQUIPMENT**SECURITY**CCTV surveillance system (aft
cockpit + engine room)**FIRE FIGHTING**CO2 semi-automatic fire fighting
system**13. EXTRAS**

- 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

14. COMMENTS

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.

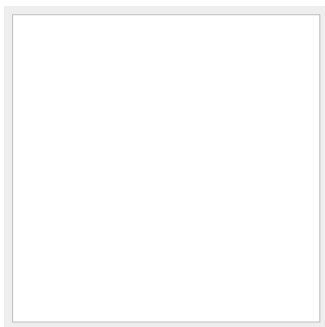
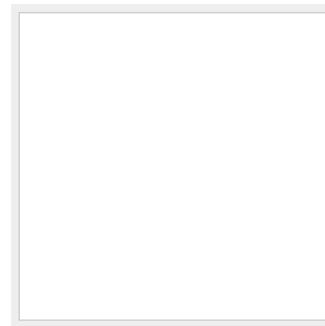
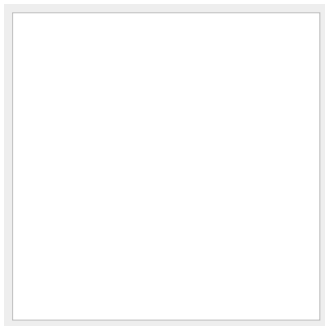
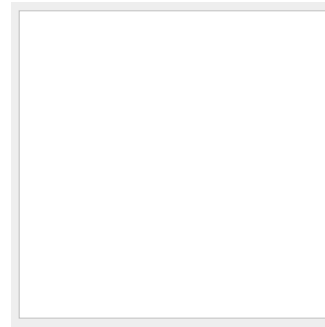
Exclusions

Owner's personal belongings.

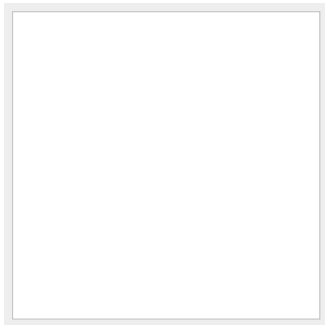
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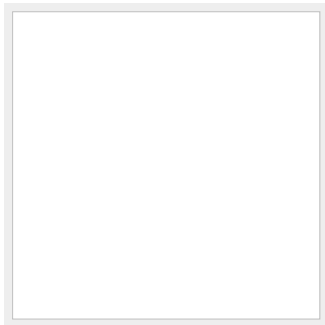
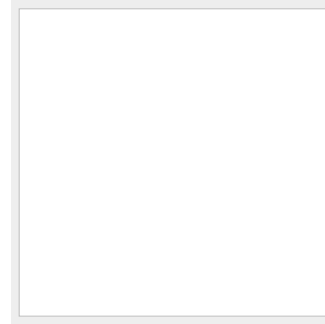
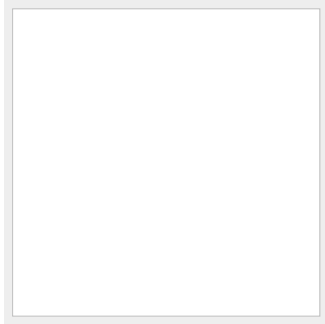
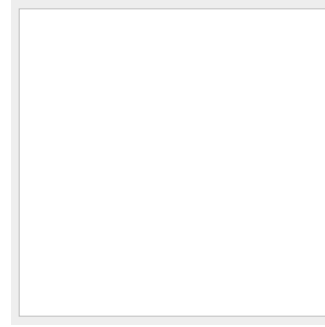
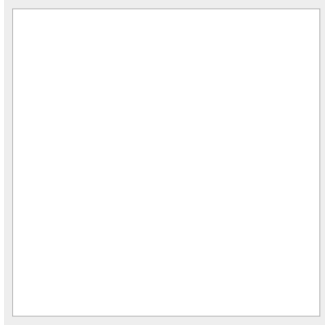
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PHOTOS

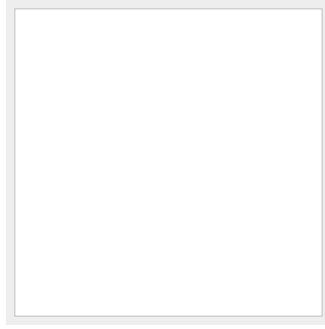












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