

AB 100 SUPERFAST



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TECHNOLOGY ANDSTYLE OUTSIDE THEBOX

60 knots in safety and comfort!

The key to the AB 100 Superfast's performance is her waterjet propulsion.

She is fitted with 3 MTU engines 2,600 hp each coupled with 2 steerable MJP waterjets and draft of 1.3m (4.3 ft) makes this yacht ideal for cruising in the shallow waters a central booster jet.

Underway, the yacht feels solid, safe, and stable in the water. She accelerates

The AB 100 Superfast means you can go further and discover more in less time. more, she does it all effortlessly with minimal noise and no vibration and with outstanding manoeuvrability. This waterjet setup, combined with construction New York City to The Hamptons in less than two hours. technique and a very special, highly engineered hull, provides a wide range of speeds, with remarkably effects on fuel efficiency, too.

Comfort both underway and at anchor is further enhanced by a Seakeeper gyro stabilizer that offers an 85% reduction in roll, optimising cruising in any and all sea conditions, and a

of Florida or the Bahamas.

smoothly and moves well at all speeds, even at a maximum. And what's For example, you can go from Portofino to St Tropez in a couple of hours; and also, from downtown Miami to Cat Cays in the Bahamas in 45 minutes, or from





















THE STERN HAS A REAL FULLY-EQUIPPED
BEACH AREA ON THE SEA
WITH THE SPACE FOR A 4.30M (14FT+) TENDER
AND FOR 2 SEABOB, SUP/PADDLE BOARDS
AND DIVING EQUIPMENT.

A KEY FEATURE IS THE SYSTEM
FOR LAUNCHING AND RETRIEVING IT:
THE WHOLE SWIM PLATFORM LIFTS UP
HYDRAULICALLY THROUGH
A STUNNING FOUR-BAR LINKAGE SYSTEM
SO THE TENDER CAN EASILY
SLIP INTO THE WATER FROM UNDERNEATH.

THIS RATHER COMPLEX ENGINEERING WAS DESIGNED IN-HOUSE BY THE SHIPYARD.



















DESIGN AND DECOR

CAN BE FULLY CUSTOMISED

TO MEET CLIENT REQUESTS,

MATCHING TOP PERFORMANCES

WITH GREAT LIVEABILITY AND STYLE.

LARGE, FLOOR-TO-CEILING WINDOWS
IN THE LOUNGE AND DINING ROOM
ARE NOTEWORTHY AND ALLOW
PLENTY OF NATURAL LIGHT
AND CONTACT WITH THE OUTSIDE.

THE FLUSH SALON ENTRY DOOR
CAN BE FULLY OPENED,
CREATING AN IN-AND-OUT
UNIQUE AREA.

















AT 30.5M OVERALL IN LENGTH
WITH A MAXIMUM BEAM OF 6.8M
THE AB 100 SUPERFAST
COMES IN VARIOUS LAYOUT OPTIONS
DEPENDING ENTIRELY ON CLIENT PREFERENCE.

THIS ONE, FOR EXAMPLE,
HAS 4 GUEST CABINS ON THE LOWER DECK,
INCLUDING A FULL-BEAM
MASTER STATEROOM AMIDSHIPS.





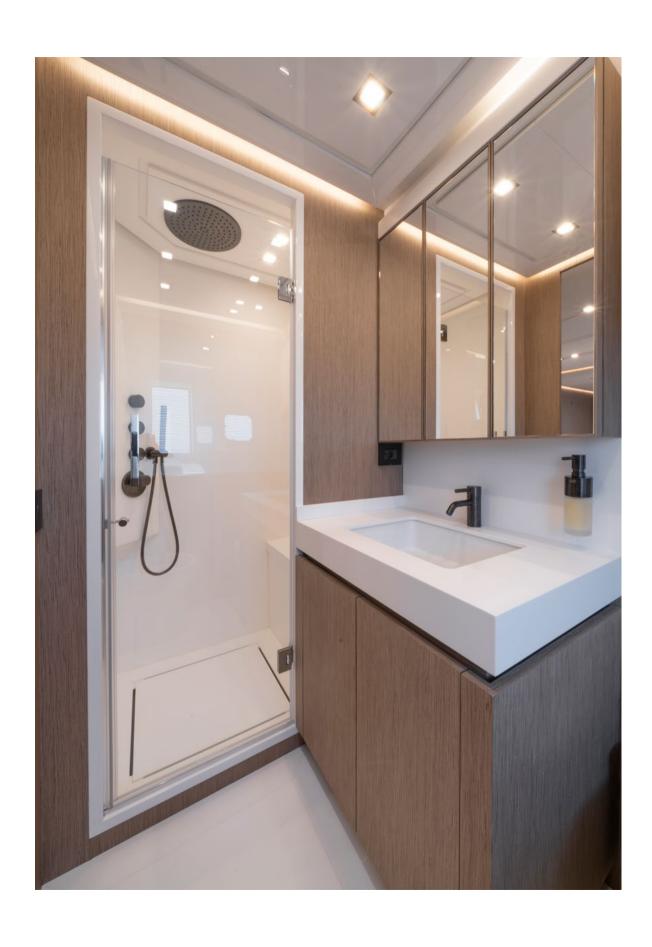












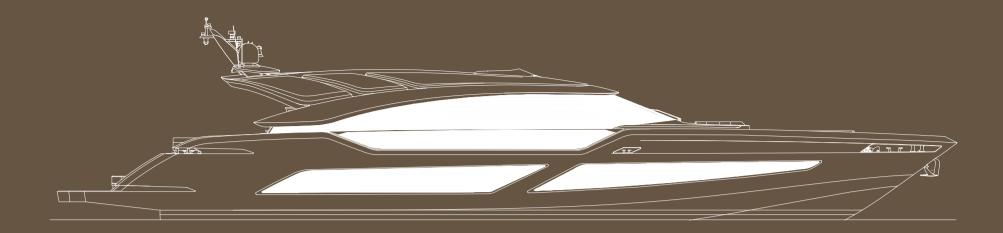












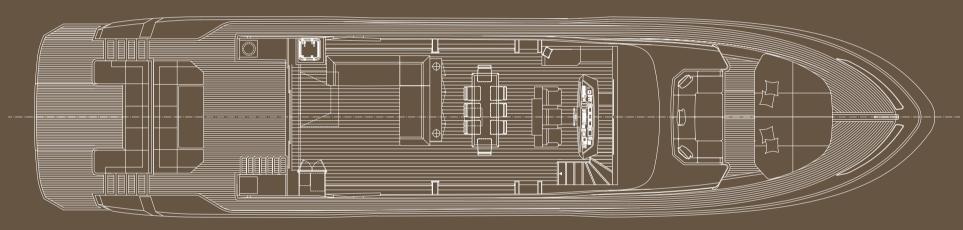
AB 100 SUPERFAST

CONSTRUCTION	
Hull	COMPOSITE
Superstructure	COMPOSITE
DIMENSIONS	
Length Overall L.O.A.	30.50 M / 100'
Beam	6.80 M / 22′ 3''
Max Draft	1.30 M / 4′ 3.1''
Displacement at full load	90 T / 198.416 LBS
TANK CAPACITY	
Fuel Capacity	11,500 L / 3,037 US gal
Water Capacity	3,500 L / 924 US gal

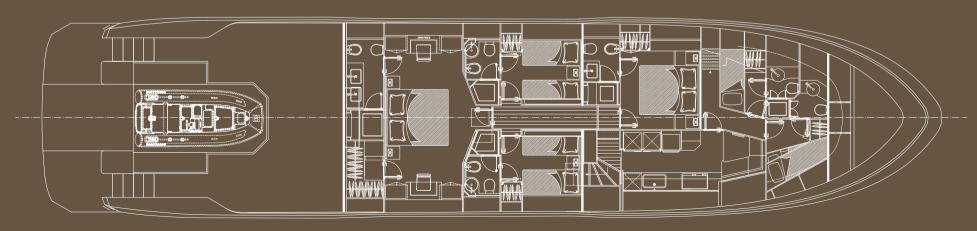
PROPULSION	
Main engine power	3 X MTU 16V2000M96L 2600 hp/each (1939 kW @ 2450 rpm)
Transmission	2 X MJP waterjets + 1 MJP booster
Stabilizers	Gyro Stabilizer (zero speed and underway) Seakeeper
PERFORMANCE	
Max speed	58 KNOTS
Cruising Speed	50 KNOTS
Range at cruising speed	~ 500 NM at 50 knots
ACCOMMODATION	
Guests	Up to 10 in 4 cabins
Crew	4 in 2 cabins
CLASSIFICATION	
CE Certificate – Category A	

Class: R.I.Na. – C № HULL • MACH Y Unrestricted Navigation (upon request)

FLYBRIDGE



MAIN DECK



LOWER DECK

PART OF



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