

ALFA



70.00 M / 229'08"

SPECIFICATIONS

BUILDER	BENETTI
BUILT / REFIT	2020
BEAM (M/FT)	10.60 M / 34'09"
DRAFT (M/FT)	3.40 M / 11'02"
GUEST / STATEROOMS	12 / 7
CREW	15 + 2 STAFF
GROSS TONNAGE	1,442
HULL MATERIAL	STEEL
CRUISING SPEED	13 KNOTS / 17 MAX (APPROX.)
CLASS	BUREAU VERITAS
FLAG	CAYMAN ISLANDS

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MAIN CHARACTERISTICS

Name:	ALFA	
Type:	Motor yacht	
Builder:	Benetti	
Naval architect:	Azimut Benetti s.p.a.	
Exterior designer:	Azimut Benetti s.p.a.	
Interior designer:	Laura Pomponi	
Interior execution:	Yachtline	
Year:	2020	
Flag:	Cayman Islands	
Classification:	Bureau Veritas	
Commercial compliance:	MCA LY3	
Hull no:	FB273	
LOA (m/ft):	70 m	229'08"
LWL (m/ft):	66.5 m	218'02"
Beam (m/ft):	10.6 m	34'09"
Draft (m/ft):	3.4 m	11'02"
Gross tonnage:	1,442 GT	
Displacement:	1,267 T	
Hull material:	Steel	
Superstructure:	Aluminium	
Decks:	Teak	
Main engines:	2 x CAT 3512C HD 1765kw 1800rpm	
Max speed:	17 knots (approx.)	
Cruising speed:	13 knots (approx.)	
Range:	5,000 nm	
Guest accommodations	1 master stateroom + 4 double staterooms + 2 twin staterooms	
Crew accommodations:	15 crew + 2 staff	
VAT:	Not paid	

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CAPACITIES

Gross Tonnage:	1,442	
Net Tonnage:	432	
Displacement Light Ship:	1,017	
Displacement Half Load:	1,133	
Displacement Full Load:	1,267	
Fuel Capacity:	132,000 Lt	34,870 US Gallons
Fresh Water Capacity:	21,000 Lt	5,548 US Gallons
Water Makers:	1,200 Lt / h	317 US Gallons
Clean Lube Oil:	2,258 Lt	596 US Gallons
Dirty Lube Oil:	2,258 Lt	596 US Gallons
Grey Water:	5,657 Lt	1,494 US Gallons
Black Water:	9,730 Lt	2,570 US Gallons
Bilge Tank:	2,140 Lt	565 US Gallons
Sludge Tank:	1,675 Lt	443 US Gallons
Day Tank:	1,3018 Lt	3,439 US Gallons

	Speed	Consumption p/h	Range	RPM
Maximum:	17 (approx.)	720 Lt /h	3,100 nm	1,700
Cruising:	13 (approx.)	420 Lt /h	4,100 nm	1,400

MAIN MACHINERY

Main Engines:	2 x CAT 3512C HD 1765kW 1800rpm
Engine Hours (October 2022):	Port: 952 Starboard: 952
Shafts:	Rubber Design
Engine Controls:	Auto Maskin
Gear Boxes:	Reintjes
Propellers:	Detra Nial (Cu3) Solid Brass Propellers
Stabilizers:	NAIAD
Bow Thruster:	ZF Marine Krimpen ZF TT 2001-FP
Steering System:	Opem One Hydraulic Steering Gear System Set
Engine Ventilation:	Heinen & Hopman
Watertight Doors:	AP Marines
Fire Doors:	Alcinav

GENERATORS & ELECTRICITY

Output:	150 KW
Generators:	CAT C7.1
Generator Hours (October 2022):	DG1: 1,680 DG2: 1,680 DG3: 1,680 DGE: 1,680
Generator Fuel Consumption:	Approx. 20 Lt / h
Shore Power:	2 x ASEA AC100

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DECK MACHINERY & EQUIPMENT

Anchors:	2 x THR Marine B.V – ZY-6 Anchors 675kg
Anchor Chains:	2 x Qingdao Anchor Chain – 7 x 27.5 (475kN Breaking Load)
Anchor Windlass System:	Opem Sistemi Electric Anchor Capstans Model ASLG 24-48x Vertical
Aft Warping Capstans:	Opem Sistemi Electric Anchor Capstans Model ASLG 24-48x Vertical
Crew Boarding Ladder	Marquip 110kg Capacity (Manual / Folding Ladder)
Side Boarding Ladder	Mor Saverio 2.25 Kn Capacity (Hydraulic)
Garage Cranes	Mor Saverio 2.25 Kn Capacity (Hydraulic)
Telescopic Foremast	Mor Saverio
Deck Wash Pump	Gianneschi
Spotlights:	Palagi
Jacuzzi:	Culligan

NAVIGATION SYSTEMS & COMMUNICATION SYSTEMS

NAVIGATION SYSTEMS

Radars:	Transas
Gyrocompass:	Sperry marine navigat 200
Magnetic Compass:	Sperry marine 2843
Auto Pilot:	Navis aph5
Depth Sounder:	Furuno
Ecosounder-Log	Ns-emes60s dual sensor
Cartography & Conning	Transas
Gps:	Sailor
Integrated Bridge Control	Team Italia
Weather Fax:	Sailor
Ships Computer:	Team Italia
Chart Plotter:	Transas
Wind/Speed Log:	Team Italia
Navtex:	Sailor
Monitors:	Hatteland
Night Vision Camera:	Flir
AIS:	Sailor

COMMUNICATION SYSTEMS

SAT com:	Seatel
VSAT:	Intellian
Telephone System:	Granstream
Television	Samsung
SSB	Sailor Cobham
VHF Fixed:	Sailor Cobham

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SAFETY AND FIRE PROTECTION

Safety:	100x Non Insulated Immersion Suits 6x Insulated Children's Immersion Suits 6x Rigid Children's Life Jackets
Fire fighting:	2 x bilge/fire pump 1 x emergency bilge/fire pump Ultrafog hi pressure Fixed plant Autronica Fire Alarm system 19x 5kg CO2 Fire Extinguishers 3x 1kg Powder Extinguishers 1x 2kg Powder Extinguisher 56x 6kg Powder Extinguishers 16x 9L Foam Extinguishers 1x 50L Foam Extinguisher
Security system:	8 x CCTV cameras

ANCILLARY MACHINERY

Air Conditioning:	Heinen & Hopman
Air Compressor:	Compair
Bow Thruster:	NAIAD
Fresh Water Filters:	Idromar
Fresh Water Heaters:	Gianneschi
Fresh Water Maker:	Idromar
Fresh Water Pressure System:	Gianneschi
Boilers:	Gianneschi
Primary Fuel Filters:	Main Engines - Parker
Fuel Separator:	Alfa Laval
Fuel Transfer Pumps:	2 x Gianneschi
Fire/Bilge Pumps:	Gianneschi
Tender Refueling Pump:	1 x Gianneschi
Clean Oil Pump:	1 x Gianneschi
Dirty Oil Pump:	1 x Gianneschi
Oily Water Separator:	DVZ
Sewage Treatment System:	Hamann
Grey Water Box:	Jets
Grey Water Transfer Pump:	2 x Gianneschi
Vacuum Pump:	2 x Jets
Toilet System:	Jets
Stabilizers:	NAIAD
Steering System:	Opem
Under Water Lights:	Seavision
Cathodic Protection:	Cathelco

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ENTERTAINMENT & A/V EQUIPMENT

Sun Deck External

Bowers & Wilkins Speakers
Denon Amplifier / HiFi System
Nextworks Interface
65" Samsung Smart TV

External Upper Deck Aft

65" Samsung Smart TV
Bowers & Wilkins Speakers
Nextworks Interface

External Upper Deck Fore

Bowers & Wilkins Speakers
Denon Amplifier / HiFi System
Nextworks Interface

External Upper Deck / Forward Helicopter Area

Bowers & Wilkins Speakers

External Main Deck Aft

Bower's & Wilkins Speakers
65" Samsung Smart TV
Denon Amplifier / HiFi System
Nextworks Interface

Sun Deck Gym

Denon Amplifier / HiFi System
32" Samsung Smart TV
Bowers & Wilkins Speakers
Nextworks Interface

Cinema Salon and Bridge Deck Salon

65" Samsung Smart TV
Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
Nextworks Interface

Captain's cabin

Denon Amplifier / HiFi System
TV Predisposition

Wheelhouse

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers

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Main Salon

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
65" Samsung Smart TV
Nextworks Interface

Main Salon Dining Room

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers

Galley

Bowers & Wilkins Speakers
Denon Amplifier / HiFi System

Owners Stateroom

55" Samsung Smart TV
Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
Nextworks Interface

Owner's Bathroom

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers

VIP Stateroom and Bathroom

32" Samsung Smart TV
Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
Nextworks Interface

Guest Staterooms and Bathrooms

32" Samsung Smart TV
Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
Nextworks Interface

Crew Mess

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers
55" Samsung Smart TV

Laundry

Denon Amplifier / HiFi System
Bowers & Wilkins Speakers

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GALLEY & LAUNDRY EQUIPMENT

MAIN GALLEY EQUIPMENT

Cooking Equipment:	2 x Miele Induction Plate
Freezer:	Zanussi
Refrigeration:	Foster
Other:	2 x dishwasher Miele 1 x Ice Maker 2 x Miele Oven 1 x Miele Microwave

CREW GALLEY / MESS EQUIPMENT / COOKING EQUIPMENT

Microwave:	Miele
Refrigeration/Freezer:	2 x Miele
Dishwasher:	Miele
Sundeck:	1 x Ice Maker
Main Laundry Equipment:	Miele

SUN DECK PANTRY EQUIPMENT

1 x Ice Maker
1 x Miele Plate warmer
1 x Miele Glass washer
1 x Miele Cabinet Fridge

MAIN DECK PANTRY EQUIPMENT

1 x Miele Plate warmer
1 x Miele Glass washer
1 x Miele small wine cellar

LAUNDRY EQUIPMENT

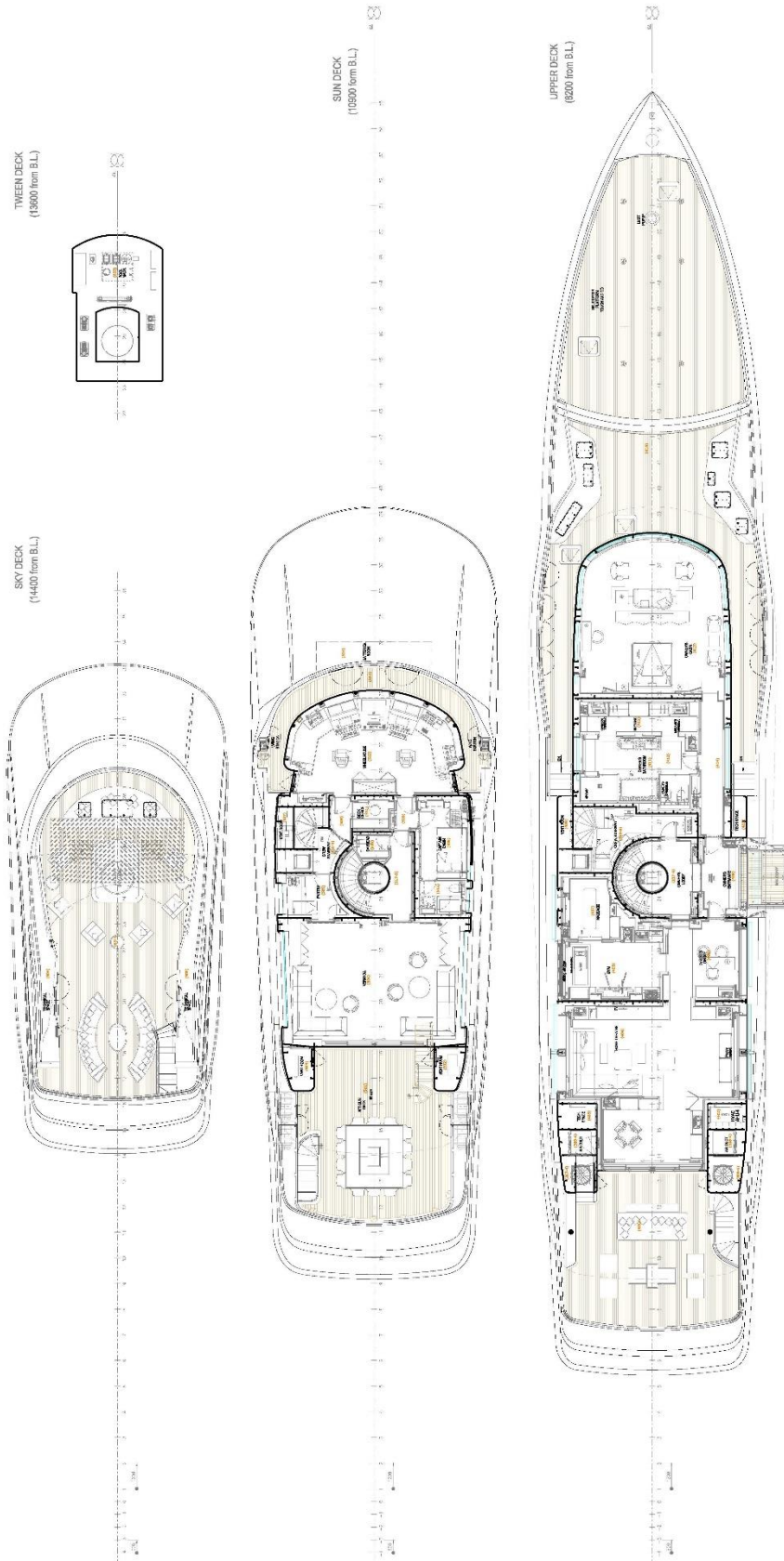
3 x Miele Washing Machine
3 x Miele Dryers

TENDERS & TOYS

Tenders:	1 x Limo Tender Ecoline 7.8 mt Custom 1 x Rescue Tender Zodiac
Gym Equipment:	Technogym treadmill, Custom Technogym Cable Station

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GENERAL ARRANGEMENT



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