

THE EXPERT'S VIEW

"M/Y CROCUS is the epitome of Admiral's Atos series.

Dominating the under 500 GT segment, she arrives on the market virtually untouched and in pristine condition. Her minimalist interior, envisioned by Gian Marco Campanino, is bathed in light, owing to the expansive floor-to-ceiling windows. The yacht's vast exterior spaces are designed for premium leisure and entertainment, while her sizable beach club further solidifies her as a premier choice for those seeking a close connection to the ocean."

48.00 M / 157'06"

SPECIFICATION

BUILDER ADMIRAL BUILT 2021

 BEAM (M/FT)
 8.80 M / 28'10"

 DRAFT (M/FT)
 2.10 M / 6'11"

 HULL MATERIAL
 ALUMINUM

GROSS TONNAGE 499

ENGINES 2 X CAT C32 ACERT SPEED 12 KNOTS / 19 MAX

CLASS RINA FLAG MALTA

EXTERIOR DESIGNER GIAN MARCO CAMPANINO INTERIOR DESIGNER GIAN MARCO CAMPANINO

GUEST / STATEROOMS 11 / 5 CREW 10 / 4

MAIN CHARACTERISTICS

Name: CROCUS
Type: Motor Yacht

Builder: Admiral - The Italian Sea Group

Year: 2021 Hull No: #1 NB589 Construction Project Name: ATOS

 LOA (M/FT):
 48.00 M
 157'06"

 LWL (M/FT):
 45.56 M
 149'06"

 Beam Overall (M/FT):
 8.80 M
 28'10"

 Draft (Full Load) (M/FT):
 2.10 M
 6'11"

Gross Tonnage: 499
Displacement (Fully Loaded): 359,93 T
Displacement (Half Loaded): 338,72 T
Displacement (Light Ship): 301,57 T
Net Tonnage: 149 T
Hull Material: Aluminum

Hull Configuration: Light alloy (aluminium 5083)

Superstructure: Aluminum

Decks: 3
Flag: Malta

Classification: RINA C Hull Mach Ych, LY3 compliance, Unrestricted Navigation

MCA: Built as MCA Complaint

Naval Architect: Admiral

Exterior Designer: Gian Marco Campanino Interior Designer: Gian Marco Campanino

Main Engines: 2 x Caterpillar C32 ACERT (1,418 kW @ 2,300 RPM)

Speeds: 19 Knots Max

12 Knots Cruising 10 Economical

Range: 3,300nm @ 10 kn

Guest Accommodation: 11 Guests in 5 Staterooms
Crew Accommodation: 10 crew in 4 twin cabins

CLASSIFICATION

Flag: Malta
Port of Registry: Valletta

Classification: RINA C Hull Mach Ych, LY3 compliance, Unrestricted Navigation

EU Tax Status: Not paid IMO Number: 9922055 MMSI Number: 215884000

ACCOMMODATIONS

OVERWIEW:

11 guests in 5 staterooms

OWNER'S STATEROOMS:

1 x Large Owner's suite on Main deck

1 x 2nd Owner's stateroom on Lower deck

GUEST STATEROOMS:

- 1 x VIP stateroom on Lower deck
- 1 x Double stateroom on Lower deck
- 1 x Twin stateroom on Lower deck with pullman

CREW ACCOMODATION:

1 x Captain's cabin on Bridge deck (can accommodate extra guests)

4 x Crew twin cabins on Lower deck

CONSTRUCTION

Hull Material: Aluminum
Superstructure Material: Aluminum
Decks Material: Teak

Motor Hull Type: Full-Displacement

Motor Hull Sub Type: Flybridge

Number of Decks: 3

CAPACITIES

Gross Tonnage: 499
Net Tonnage: 149 T
Displacement Tons: 359,93 T

Fuel Capacity: 48,000 Litres 12,680 Gallons Day Tank: 10,320 Litres 2,726 Gallons 79,25 Gallons Water Makers: 2 x 300 Litres/hour 1,783 Gallons Grey Water: 6,750 Litres Black Water: 414,7 Gallons 1,570 Litres Lube Oil: 650 Litres 171,7 Gallons

Waste Oil: 710 Litres 187,5 Gallons

Speed Consumption p/h

Maximum: 19 kn 780 litres
Cruising: 12 kn 190 litres
Economical: 10 kn 110 litres

MAIN MACHINERY

Main Engines: 2 x Caterpillar C32 ACERT (1,418 kW @ 2,300 RPM)

Engine Hours (September 2023): Port:572 hrs

Starboard:576 hrs

Propulsion Type: 2 x Shaft line AISI 630

Gear Boxes:2 x ZF 2361Shafting:2 x 115 mmPropellers:2 x FPP

GENERATORS & ELECTRICITY

Electricity: 220v/ AC Single-phase 50 cycle/380v AC 3 phase 50 cycle 24v DC

Eekls three- phase converter, 400-230 V, 50 hertz possible to use in USA

Generators: 2 x Kohler, models: 125EOZDJ, 100EFOZDJ

Generator Hours (September 2023): Port:1,529 hrs

Starboard:1,470 hrs

Shore Power: Connection through stb aft hatch
Batteries: Emergency batteries: 24VDC – 1050Ah

GMDSS Batteries: 24VDC – 280 Ah

Service Batteries: 24VDC – 420 Ah (Gel ES 2400)

Main Engine Starting Batteries: 2 x 200 Ah, 24VDC (AGM EM1100) Main Engine Electronic Batteries: 2 x 24V 80 Ah (Gel ES900) Generators Starting Batteries: 2x 24V 100 Ah (AGM EM1000) Motor Pump Starting Batteries: 24V 50 Ah (AGM EM1000)

AUXILIARY MACHINERY

Steering System: Opem steering system with control & indication system in wheelhouse, and

emergency steering inside entrance of engine room portside

Bow Thruster: 1 x CMC 400V 95 kW – Model: Dualis Electra BTM85EA/85

Stabilisers: Zero Speed CMC – Model LR150 – 11kW

Fuel & Oil System

Fuel Separator: 1 x GEA Westfalia, Model: OSD 2-02-137

Firefighting & Bilge System

Firefighting & Bilge Pump: 2 x Gianneschi ACB 531A&531C

Fresh Water System

Boilers: 2 x Gianneschi 200 litres

Black & Grey Water System

Sewage Treatment: Selmar Blue Sea 7000 Plus

AC & Ventilation System

Air Conditioning: 3 x Dometic – chiller units – 400V – 3f – 50Hz – 16kW

NAVIGATION & COMMUNICATION SYSTEMS

NAVIGATION SYSTEMS

Chart Plotter:1 x Furuno MFDBBMagnetic Compass:1 x Sperry Marine 2843Gyrocompass:1 x Simrad GC80/85Auto Pilot:1 x Simrad AP70-MK2

Rudder: Opem Sistemi
Echo Sounder: FE 800 Furuno
GPS: 1 x Furuno GP 33
Navtex: 1 x NX-700 B
FLIR: M Series

COMMUNICATION SYSTEMS

VHF / DSC: Furuno FM-8900S
VHF DSC Encoder/Decoder: Furuno FM-8900S
VHF-DSC Watch Receiver: Furuno FM-8900S
Navtex Receiver: Furuno NX-700B

Cospas-SARSAT EPIRB: Ocean Signal Safesea E100G

SSB MF / HF / DSC Furuno FS - 1575

Simplex Transceiver:

MF - HF / DSC Encoder/Decoder: Furuno FS-1575
MF - HF - DSC Watch Receiver: Furuno FS-1575
INMARSAT C + ECG Receiver: Furuno Felcom 18

GMDSS Handheld VHF Transceiver: Ocean Signal Safesea V100
Radar Transporder: Ocean Signal Safesea S100 SART

Automatic Identification System: Furuno FA-170
Radar: 2 x Furuno FAR 2xx8

DECK MACHINERY & EQUIPMENT

Anchor Windlass System: 2 x Maxwell VC 6000 Capstans: 2 x 2 Maxwell VWC 8000

Ground Tackle: 2 x Posidonia anchor with chain (5 shackles of 27.5m the shackle)

Bow Crane: Sanguinetti Passerelle: Besenzoni

Side Boarding Ladders: 1 x Carbon boarding ladder on portside which can be used for both sides +

1 connection including wheels

Searchlight: 1 x 55W

SAFETY, SECURITY, & FIRE FIGHTING EQUIPMENT

Security System: 1 x Security camera

3 x Monitors, bridge, capt. cabin, crew mess

Fixed Firefighting System: Minimax FM 200 flood engine room

Portable fire extinguisher located throughout alarm panel on bridge, in crew mess, and captain's cabin 2 x complete firefighting suits including

breathing apparatus

Minimax CO2 system for galley

Alarms: All entries into hull and superstructure connected to alarm system

Life Rafts: 4 x Zodiac 12 people life rafts & 1 x Zodiac for 10 people

EPIRB: $1 \times ACR$ SART: $1 \times IESM$ Searchlights: $2 \times 55W$

ENTERTAINMENT, AUDIO/VISUAL AND IT SYSTEMS

CROCUS is fitted state of the art Satellite TV and entertainment systems including Apple controllers

Main Salon: 1 x 144cm Led Tv Samsung

1 x ipad

Owner's Stateroom: 1 x 144cm. Led Tv Samsung

Second Owner's Stateroom: 1 x 125cm. Led Tv Samsung

1 x ipad

VIP Stateroom: 1 x 104cm. Tv Samsung

Guest Stateroom Port Side: 1 x 84cm Tv Samsung

Guest Stateroom Starboard Side: 1 x 84cm Tv Samsung

Captain's Cabin: 1 x 100cm Tv Samsung

Crew Mess: 1 x 80cm Tv Samsung

1 x Sky Italia (international)

Crew Cabins: 3 x 60cm Tv Philips

Office Equipment

Computers: 1 x Lenovo Legion i7 9th Generation, Laptop – for Bridge

Wifi: Wifi network throughout

Photocopier / Printer: HP ColorLaser Jet MFP M282 - 285 – in Bridge Office

GALLEY & LAUNDRY EQUIPMENT

MAIN GALL	EY EC	QUIPM	ENT
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Refrigeration: 2 x Drink refrigerator

Other: 1 x Icemaker

OTHERS

Refrigeration/Freezer: 3 x Fridge / freezer inside garage

1 x Wine fridge (on Main deck corridor, close to galley)

CREW GALLEY / MESS EQUIPMENT / COOKING EQUIPMENT

Cooking Equipment: 2 x Cooking plates Schott Ceran
Oven: 1 x Miele, model: H7264B

Refrigeration: 1 x G 6660 Scvi Dishwasher: 1 x G 6660 Scvi

Main Laundry Equipment: 1 x Miele Owner clothes washing machine – model: WCR870 WPS

1 x Miele guest clothes washing machine – model: WCR870 WPS

Dryer: 1 x Miele guest clothes drying machine – model: HT28W

Crew Laundry Equipment: 1 x Miele washing machine – model: WCR870 WPS

1 x Miele drying machine – model: HT28W

OTHER EQUIPMENT

Spa Tub: Piping installation ready for jacuzzi on sun deck

TENDERS & TOYS

Tenders: 1 x Castoldi Jet tender 23, 7.1m length

Rescue Boat: 1 x Sportis S-4900 Rib Boat, 4,90m length with D-Torque engine

GENERAL ARRANGEMENT









