

ATOMIC



2020 VSY 209' (63.7m)

General Description:

BUILDER:	VSY		
MODEL:	Custom		
YEAR BUILT:	2020		
LENGTH (ft/m):	209' (63.7m)		
BEAM (ft/m):	36' 2" (11m)		
MAIN ENGINES:	2 x Caterpillar Inc - 3516B		
CRUISING SPEED (kn):	14		
MAX. SPEED (kn):	17		
FLAG:	Cayman Islands		
LOCATION:	United States/Florida/Palm Beach		
CABINS/GUESTS:	6/12	ASKING PRICE:	\$68,000,000

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Main Characteristics:

BUILDER:	VSY
MODEL:	Custom
EXTERIOR DESIGNER:	Espen Oeino International
INTERIOR DESIGNER:	Franck Darnet Design
CLASSIFICATION:	ABS
FUEL CAPACITY:	163000 Litres
WATER CAPACITY:	39000 Litres
RANGE (CRUISING) NM:	5500
LENGTH:	209' (63.7m)
BEAM:	36' 2" (11m)
DRAFT:	10' 5" (3.15m)
GRT:	1150
HULL TYPE:	displacement
HULL MATERIAL:	Steel
STRUCTURE MATERIAL:	Aluminum
FUEL TYPE:	Diesel

Accommodation:

GUEST:	12
CREW:	16

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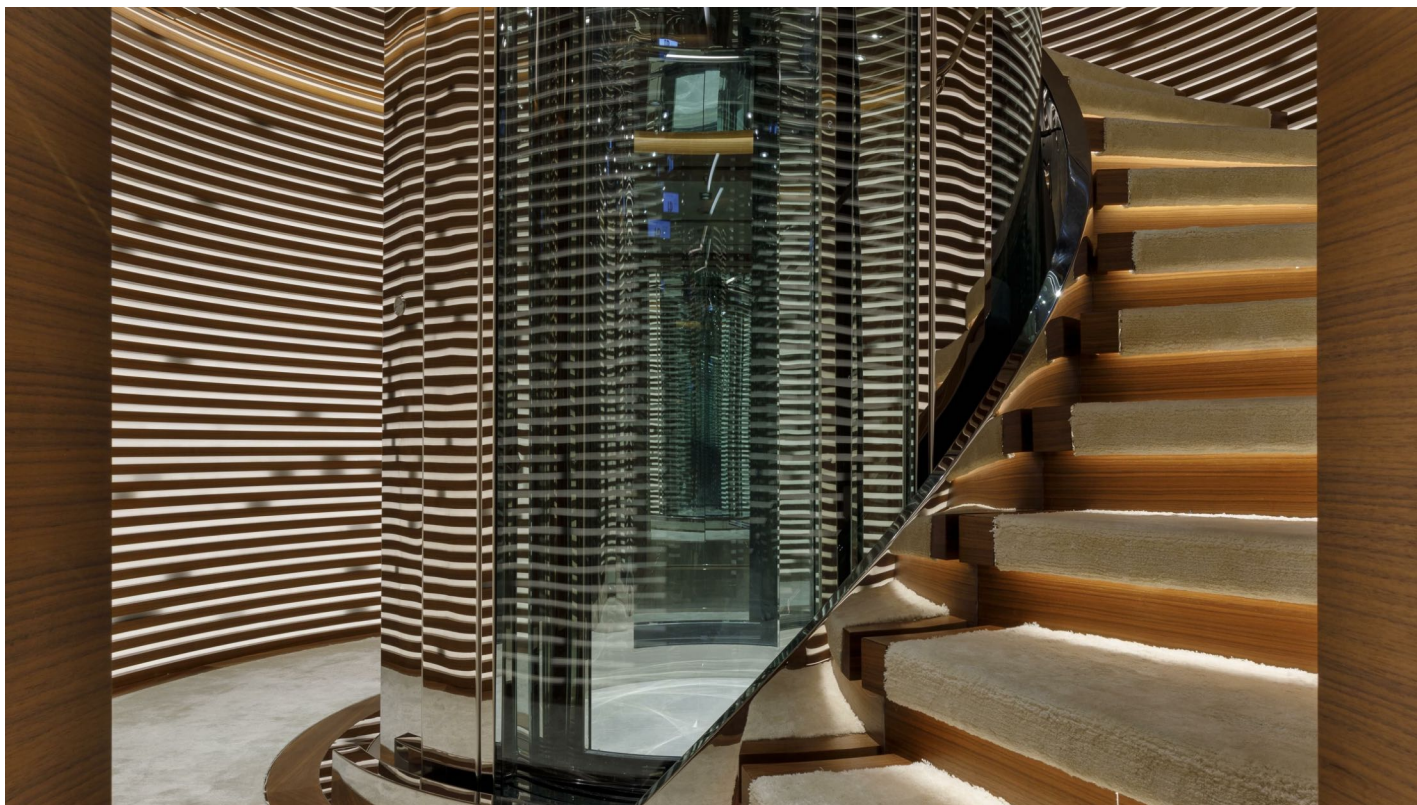
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INTRODUCTION

ATOMIC 209'/63.7m VSY 2020 - The Newest Build Makes its Debut on the Market; ATOMIC is an Owner's Dream with an ALL OUT Dive Center/Beach Club, Full Beam Master Stateroom with Private Office and Balconies on Port/Starboard Side, Dynamic Positioning with Engines Still Under Warranty.

- Delivered 2020
- Engines Currently Under Warranty: X2 Caterpillar, 2680hp at 1600 rpm
- X4 Caterpillar Generators, C9 1
- Dynamic Positioning
- Impressive Professional Dive Center & Beach Club for up to 12 guests
- Generously Sized Spa Pool on Sundeck Aft
- Six Admirable Staterooms; All Ensuites
- Full Beam Master Stateroom with Panoramic Views & Lounge Space; Private Balconies on Port/Starboard Side and Private Office
- Glass Elevator with Bird's Eye View
- High Ceilings
- Cozy Gas Fire Pit on Sundeck
- State of the Art Personal Gym on Bridge Deck
- Exquisite Millwork
- Zero Speed Stabilizers
- MCA Compliant

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ACCOMMODATION

Interior: Lower deck:

- Diving center (port side)
- Tender garage (starboard side)
- Lobby with access to cabins, lift and stairwell
- Central stairwell
- Panoramic glass lift
- 1 x kids cabin (4 x bunk bed) with bathroom
- 2 x double-bed guest cabin with bathroom

Main deck:

- 2 x VIP suite with bathroom (port & starboard side)
- Owner study (starboard side)
- Owner stair to access Owner suite
- Owner bathroom
- Owner dressing
- Owner suite
- Owner balconies (port & starboard side)

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- Upper deck:
- Upper living-room full beam aft sliding doors
- Upper pantry with access to external port side corridor
- Day head
- Lobby and access to panoramic lift
- Panoramic glass lift
- Central staircase
- Gymnasium
- Wheelhouse

Sun deck:

- Kids Playroom
- Pantry
- Day head with window
- External staircase to upper deck (teak steps) on the port side
- External staircase to upper deck with window on starboard

TENDERS AND WATERSPORT EQUIPMENT

- Tenders: X1 Williams Diesel Jet 625, 8 pers.
- Dive Gear: TBC, X2 Nitrox compressors
- Exercise Equipment: Variety off equipment, Technopool

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AUDIO VISUAL EQUIPMENT

All Suites: Wi-Fi, Sat TV, Phones with ext. Lines

Mini iPad System: Control of Blinds/ Lights/ AV/ Climate Control

- Flat Screens
- Apple TV, Music & Movies, Streaming
- Bluetooth Audio Streaming
- X2 GSM Lines
- X2 VSAT Lines
- X2 Shoreline (Phone & Internet)
- X1 INMARSAT Fleet Broadband (with Telephone & Fax Line)

GENERATORS & AUXILIARY SYSTEMS

Output: x4 200eKw x1 86eKwGenerators: x4 Caterpillar C9, x1 Caterpillar C4.4 (Dated March 2022)

- DG 1 – 2476 hrs
- DG 2 – 1735 hrs
- DG3 – 2253 hrs
- DG 4 – 1860 hrs

Generator Fuel Consumption:

- 50% load 27.5 lt/7 gal per hour

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- 100% load 49.4 lt/13gal per hour

SAFETY AND SECURITY EQUIPMENT

Security Equipment:

- CCTV System: Panasonic IP system based
- Cameras: x10 fixed, x2 PTZ (radar mast), x1 PTZ (ER)
- Monitors: Various, Integration/display Guest Areas

Fire Fighting Equipment:

- Fire Control System: Autronica- Ultra-Fog all areas
- Fire Extinguishers: As per ABS rules
- Safety Equipment:
- Life Rafts: x4 Zodiac 20 pers, x1 16 pers
- Life Rings: x2MOB, x2 MOB+line, x2 MOB+marker
- EPIRBS: x1 Tron 40GPS MkII
- Sart: x2Tron SART20
- Flares: As per C.I regulations

Medical Equipment: MCA compliance

COMMUNICATION EQUIPMENT

- SAT com: 1 x VSAT (SEATEL 4009)
- 1 x TV SAT (SEATEL 4004)

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- 1 x Fleet Broadband
- 1 x Communication Manager 1 x Harbor WI-FI Hotspot
- Telephone System: IP-based Telephone System
- System consists of fixed phones connected to wired local area network and wireless phone using the WI-FI local area network.
- 2x GSM/UMTS lines 2 x VSAT lines
- 1 x Shoreline
- 1 x INMARSAT Fleet Broadband
- MF/HF: Sailor 6081
- VHF: x3 VHF DCS Sailor 6222
- Cellular Phone System: 2 x 4G / LTE data gateway
- 2 x GSM Voice Gateway
- Intercom: Master station in Wheelhouse
- Substation Headphone type in rudder rooms and in Engine Room
- Substation in Electric Panels & Monitoring Room
- Substations Portable Type in both Bow and Aft maneuvering areas
- Substation in crew mess

NAVIGATION EQUIPMENT

Kongsberg Navigation System:

- K-ECDIS Multifunctional Station

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- K-RADAR X-band Multifunctional Station
- K-RADAR S-band Multifunctional Station
- K-CONNING Station
- K-BRIDGE Autopilot (integrated in K-ECDIS/ RADAR Operator Stations)

Kongsberg Dynamic Positioning System:

- K- Dynamic Positioning Station

Gyrocompass: x2 single Gyro System NAVIGAT X MK1

Magnetic Compass: x1 JUPITER with Fluxgate

Depth Sounder: x1 SKIPPER System with Two Transducers: One Forward and One Aft

GPS: x2 DGPS SAILOR Navigator

Various: A4 GMDSS Radio Station

AIS, BWNAS, ER Deadman, Wind Station, Weather Fax, M.E/ Thrusters/ D.P Remote Controls on Wing Control Panels

DECK EQUIPMENT

Anchor Windlass: 2 x Stainless Steel Vertical Windlasses OFFICINE NANNI

- Driven by Two 11 kW
- 400 V Max Pull of 8450 kg/18,629lbs
- Max Speed of 14m/45' per Minute

Aft Warping Capstans:

- 2 x Stainless Steel Reversible Capstans OFFICINE NANNI, Stainless Steel Drums
- Driven by a 7.5 kW, 400 V
- Max Pull of 5000 kg/11,023lbs

Anchors:

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- 2 x Anchors approximately 765 kg/1686lbs type HHP made in Galvanized Steel
- High Holding Power
- Flush in the Anchor Pocket with Polished Stainless-Steel back in order to maintain the Shell Plating Geometry

Anchor Chain:

- 2 x 195.5m/641' (7 lengths each)
- 24 mm U3

Boat Crane and Davits:

- SB Garage x2 Electro Hydraulic Cranes MOTOMAR to Operate the Tender, Jetski and Toys.
- Bow x1 Electrohydraulic Crane MOTOMAR to Operate the SOLAS Rescue RIB tender.

Passerelle:

- 1x MOTOMAR Electro-Hydraulic Folding/Sliding and Telescopic Gangway in Stainless Steel; Starboard Aft, Main Deck

Main Characteristics:

- Width 1.00mtr/3'
- Max Length 8.00mtr/26'
- Max Weight 200kg/441lbs

Swimming Platform:

- Fixed Swim Platform, Removable Titanium Ladders
- Dive-center Beach Platform

GALLEY AND DOMESTIC EQUIPMENT

Cooking E

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- MKN Schott Ceran Induction Oven
- MKN Deep Fryer
- MKN Combi Steamer

Refrigeration/Freezer:

- X2 Custom Build-In 250ltr/66gal
- X1 Commercial Wine Fridge 350ltr/92gal

Laundry Equipment:

- X4 Washer Machines MIELE PW6065, 6.5kg/14lbs
- X4 Dryer Machines MIELE PT7137 WP ED, 6.5kg/14lbs
- X1 Ironing Machine MIELE HM 21-100
- X2 Ironing Boards