



VISMARA MOMI 80

TECHNICAL SPECIFICATIONS

Shipyard:	VISMARA MARINE CONCEPT
Model:	VISMARA MOMI M80
Designer:	VISMARA / FACCHINI
Year:	2021
LOA:	26,20 m. / 85,95 ft with Bowsprit
LWL:	23,99 m. / 78,74 ft
Beam:	5,80 m. / 19,02 ft
Draft:	2,50 m. – 4,00 m. / 8,20 – 13,12 ft
Displacement:	35.000 Kg. / 77,161 lbs
Engine:	Yanmar 4LV 230 Hp
Running Hours:	760
Transmission:	shaft line
Generator:	Kohler 18EFKOZD monophasic diesel , 18 Kw
Alternator:	Yanmar 12vDC
Cabins:	5
Berths:	10 + 2
Water tank:	2 x 340 lt.
Fuel tank:	2 x 400 lt.
Flag:	Italian
Location:	Viareggio, Italy
Price:	2,950,000.00 EU VAT PAID

DESCRIPTION

MOMI is a magnificent sloop crafted by Vismara Marine Concept in 2021, a vessel that received the Design Innovation Award at the Genoa Boat Show in the same year.

It has been described as a “sculpture on water” by architect Giacomo Facchini.

This M80 epitomizes the ultimate maxi cruiser-racer, offering exceptional performance in regattas and unparalleled comfort during navigation.

This extraordinary vessel immediately captures attention with its hull in a captivating Caribbean blue, entirely made of carbon fiber, reflecting modern and elegant lines on the water.

The telescopic keel, adjustable from 4 meters to 2.50 meters, provides remarkable versatility, facilitating use both offshore and in shallow waters, as well as access to numerous ports and marinas.

The teak deck is divided into two well-defined yet continuous areas.

One spacious and comfortable zone dedicated to guests in the central cockpit, designed exclusively for cruising pleasure, and a maneuvering area at the stern, equipped with two helm stations and six electric winches.

The Axxon mast and V-boom, also made of carbon fiber, together with the Millennium cruising and racing sail rig, form a highly performant and innovative system designed to ensure maximum efficiency and durability under all sailing conditions.

The interiors of MOMI, designed by architect Giacomo Facchini, are characterized by brightness and spaciousness, thanks to the light wood finishes and numerous windows that flood the spaces with natural light.

Descending below deck, one immediately finds a large, modern, and welcoming dinette, conceived as the ideal space for conviviality, where every detail has been meticulously designed to ensure comfort and functionality.

The use of high-quality materials and tailored lighting creates an inviting atmosphere, making every moment on board a unique experience.

The kitchen is fully equipped, allowing for optimal livability of the vessel.

The sleeping area consists of three luxurious double cabins, each with en-suite bathrooms, and two crew cabins at the stern,

accommodating a total of 10 berths.

The bathrooms feature exclusive details such as shower columns and fittings in golden, copper, or glossy black Corian finishes, depending on the cabin.

Warm LED lighting contributes to creating a soft and relaxing atmosphere.

Classified in Category A, this vessel offers complete cruising autonomy, thanks in part to the 18 kW generator and four lithium-ion batteries.

The onboard systems are designed for low energy consumption, ensuring efficient and sustainable use.

MOMI stands out in the market for its unique features; choosing her means investing in a work of art that reflects passion and dedication.

CONSTRUCTION SPECIFICATIONS

CE Certification

A Category – OCEAN navigation

Number of passengers: 18 persons

The hull is constructed in a fiberglass sandwich structure reinforced with unidirectional carbon Corecell.

The deck, cockpit, and coach roof are built using a carbon fiber sandwich structure with high-performance Divinycell.

Carbon fibre dolphin striker bowsprit incorporating anchor handling system and code 0 tack.

Deck and superstructures in Teak.

Garage for tender (3,20 metres) with fold down platform and Quick PT1000 windlass for tender recovery.

Lead bulb keel lifting vertically up to 2,50 metres or 4 metres full draft.

Keel operated through an electro-hydraulic pump system.

Hydraulic system

H2Sail – Advanced Hydraulic adjustment system

2x backstays (pistons in cruising configuration), Vang, Staysail Cunningham, Forestay Cunningham, 2x jib tweackers, main sail Cunningham, retractable hydraulic pistons and folding transom.

The whole system has a 5" touch screen interface on the chart plotter.

ENGINES ROOM

- Engine Yanmar 4LV, 4 cylinders, direct injection common rail, turbocharged diesel engine producing 230 Hp /2800 rpm
- Running hours: approx. 760
- Last engine servicing: 2024
- Transmission: Shaft line
- Gearbox: ZF 63A RID 2.708:1

Propulsion and Steering systems

- Varifold 4-bladed folding propeller
- Twin wheel steering with carbon steering wheels and emergency Tiller.
- 24vDC retractable bowthruster – SIDEPOWER SRV210

Voltage systems

- 24vDC primary domestic system with 12vDC starting circuit and 220v AC via shorepower, generator and inverter.
- Inverter/automatic charger based on power consumptions of 230vDC devices.

Battery banks

- 4x Lithium Ion service batteries in parallel to provide 7,5Kw / 24vDC. Fifth battery can be added.
- 12vDC engine start battery
- 12vDC generator start battery
- 24vDC bow thruster battery pack
- 2x 200Ah.12vDC Emergency batteries pack

Charger / Inverter

2x Victron Energy QUATTRO/5000 24/220v automatic battery charger and inverter 12vDC Victron Energy Phoenix 12 for engine and generator crank batteries.

Additional charger/inverter – emergency power supply.

Emergency batteries are charged by alternator 12vDC alternator via converter.

Generator

- Kohler, 18EFKOZD, diesel monophase generator producing 18KW

- Last generator servicing: 2024

Alternators

- Yanmar 12vDC engine mounted alternator

- Mastervolt 24vDC 150Ah alternator for service batteries charging

Other electrical systems

- 220vAC shore power with isolator and circuit breaker

- DC monitoring system

PLUMBING AND GAS SYSTEMS

Fresh water

- Hot freshwater circuit directed into a well-insulated Quick 100-litre hot water tank, heated by either the engine or 220v AC immersion heater element.

Watermaker

2x Schenker reverse osmosis watermakers , producing 120 litre/hour each.

TANKAGE

Bilge pumps

- Gianneschi 24V DC automatic bilge pumps directly connected to the batteries.
- Manual bilge pump for main accommodation area, bilge and Lazarette.

Fuel

- 2x 400 litres fuel tanks.
- 150 litres day tank with electric pump and manual back up.

Fresh water

- 2x 340 litres fresh water tanks.

NAVIGATION AND COMMUNICATION SYSTEMS

- B&G H5000 Hydra CPU
- Pilot Computer B&G H5000.
- 2x B&G Zeus 3S 9" MFD chartplotter radar GPS at helms.
- 1x B&G Zeus 3S 12" MFD chartplotter radar GPS at chart station.
- Digital display Triton2.
- B&G closed array radar scanner mast-mounted.
- B&G autopilot with remote control.
- Transmitter AIS B&G.
- 1x Multidisplay.
- 4x display LCD Garmin GNX130 , 10' mast-mounted.
- Marine PC with LCD monitor in chart table area.
- Compasses.
- Victron Energy digital control and monitoring network.

Communications equipment

- Radios B&G VHF V60.
- Handset wireless B&G VHF H60.
- Satellite telephone.
- GPS ZG100 antenna.

DOMESTIC EQUIPMENT

Galley

- Technimpex stainless steel stove with 4x gas burners and oven induction burner
- Sink with pressurised fresh water supply
- Frigonautica 60Lt front opening freezer
- Frigonautica 60Lt front opening freezer
- Frigonautica fridge in workshop cabin
- Dishwasher Miele
- Miele electric microwave electric oven
- Isotherm Webasto ice maker
- Candy AQUA 1042D1/2S washing machine

Heads

Tecma 24vDC electric freshwater (or salt water) flush marine toilets
Hot & Cold pressurized water supplies for showers in heads

Heating

Webasto V50M BlueCool air conditioning system for cabins, galley and dinette.

Entertainment

- LCD TV in salon
- Fusion RA770 marine stereo
- Hi-Fi with external speakers in the cockpit

DECK EQUIPMENT

Rigging

- Axxon carbon fibre spars – black painted
- Fractional keel-stepped mast with three-sets of swept-back spreaders
- Harken T26 switch-track with ball-bearing battencars for fully-battened mainsail
- Park Avenue style V-boom – racing light construction
- Navtec Nitronic 50 stainless steel rod standing rigging
- Rod backstay with split bridles mounted on hydraulic pistons for cruising configuration
- Runners for racing configuration allowing square top mainsail
- Carbon integral bowsprit
- Hydraulic adjustment for 2x backstays (pistons in cruising configuration), vang, staysail cunningham, forestay cunningham, 2x jib tweekers, main sail Cunningham, retractable hydraulic pistons and folding transom
- Antal electronic adjustable full-width mainsheet track in cockpit sole
- German mainsheet system
- Carbon structural bowsprit
- 2:1 halyards for mainsail and Code 0 mounted with Bamar hook
- Main halyard with hook track with three reefs
- Facnor internal hook system for the staysail halyard
- Bamar hydraulic sub-deck jib furler

- Spinlock jammers
- Lazyjacks
- Mast led lights on each spreader
- P: 32.33m
- E: 10.78m
- J: 9.05m
- IG: 31.38m
- BAS: 2.05
- JIB area: 160sqm MAIN area: 223sqm
- Upwind sail area: 282sqm

Winches

- 3x Harken 990 three speed self-tailing powered winches clockwise
- 3x Harken 990 three speed self-tailing powered winches anti-clockwise
- 2x Harken Performa 80 two speed self-tailing manual winches for the running backstays

Sails

- Millennium Sails HARXE ocean black taffeta full batten cruising main sail 200sqm;
- Millennium Sails HARXE racing full batten square top racing main sail 220sqm;
- Millennium Sails HARXE heavy furling jib with vertical battens 146sqm;
- Millennium Sails HARXE light – medium jib with horizontal battens 155sqm;
- Millennium Sails HARXE staysail twaron 67sqm
- Millennium Sails speed staysail for gennaker 108sqm;
- Millennium Sails A3 with snuffer 550sqm;
- Millennium Sails cruise Code0 315sqm O

- One Ubi Major furler and antitorsion cable

Anchoring and mooring

- Harken retractable mooring winch on the bow
- Quick 3000 windlass
- 100 m, \varnothing 12 mm stainless steel anchor chain
- Ancora

Upholstery

- Deck and cockpit cushions
- Sprayhood
- Boom awning
- Mainsail cover

Tender and outboard engine

- Tender Geniuss
- Outboard engine

Extra

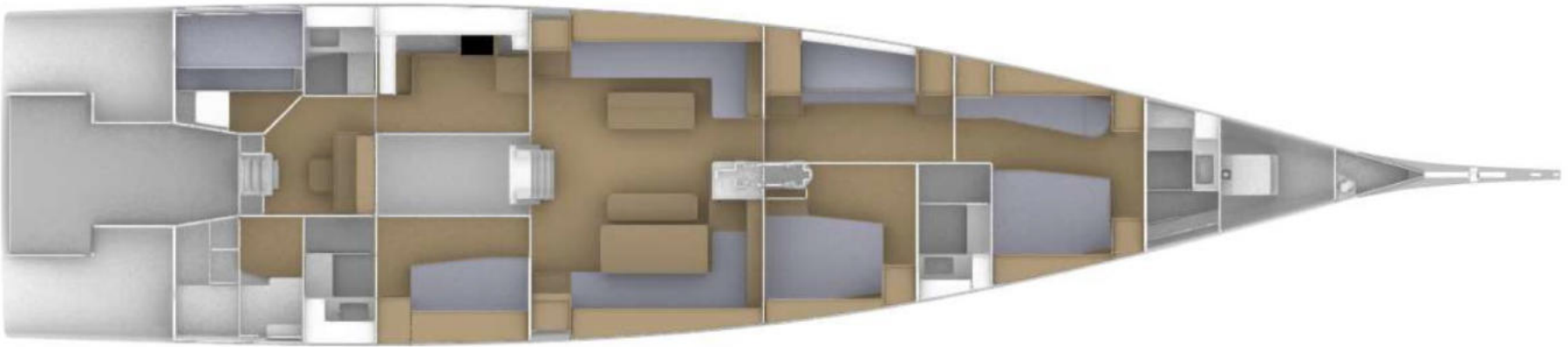
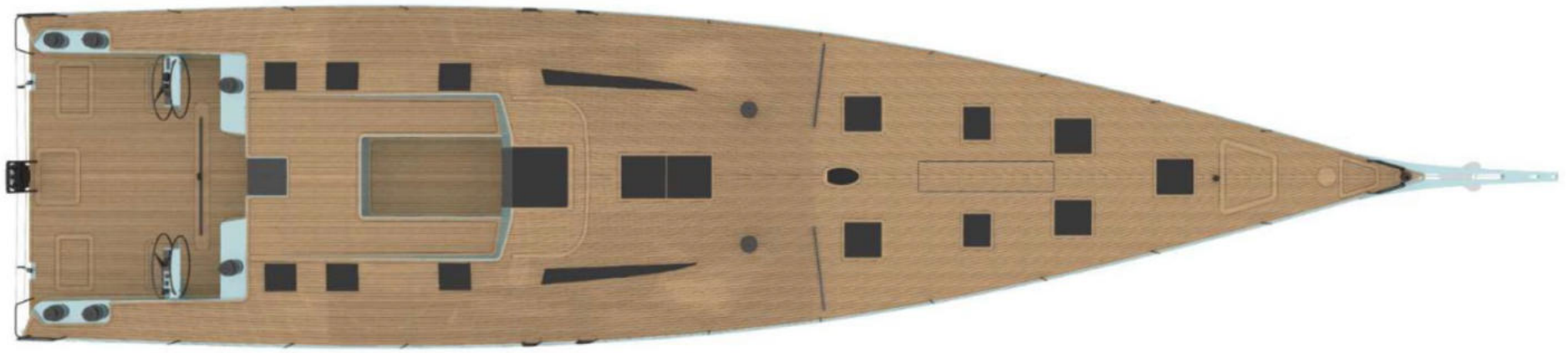
- Carbon folding gangway
- Electro hydraulic swim ladder
- Tender and fender compressor

SAFETY EQUIPMENT

- 2 liferafts
- 5 extinguishers
- Engine room fixed fire extinguisher system
- Battery room fixed fire extinguisher system

DISCLAIMER

Our company provides this information in good faith and therefore, cannot guarantee its accuracy.































Contact Lucia Abrate to enquire about this yacht.

Mobile: +39 3802131782

Email: info@nauticaimperiam.com

Website: www.nauticaimperiam.com

Office: Banchina Medaglie d'Oro 6, 18100, Imperia, Italy