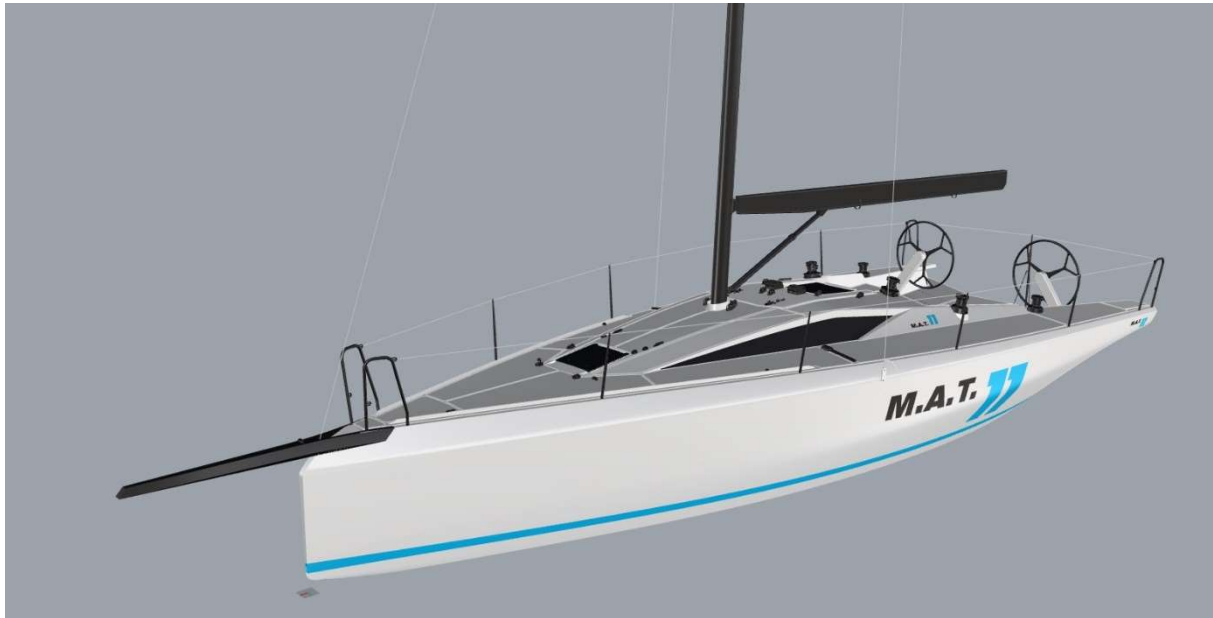




M.A.T. 11 Preliminary Specifications



Design

Matteo Polli Yacht Design



The New ORC Racer-Cruiser

At the top of ORC Class C, this yacht is designed for owners who want to race at full potential while keeping the freedom to enjoy sailing beyond the regatta course. Optimized for ORC (with IRC as an option), she is fast, precise, and competitive on inshore windward-leeward courses, capable offshore up to 600 NM, and certified for ISO Cat. A passages.

Her sleek hull and aerodynamic deck layout deliver pure racing performance, adaptable for both full crews of 7–8 and double-handed challenges. From the flush foredeck to the ergonomic cockpit with interchangeable wheels or tiller, every element is engineered to maximize efficiency, speed, and control.

Inside, the layout is deliberately simple and functional: lightweight, practical, with 1.85 m headroom, a compact galley, and convertible berths. It offers just enough comfort for short cruises or delivery passages, without compromising her true racing spirit.

A performance-driven racer with the versatility of a cruiser: built for ambitious owners who want to compete hard—and still enjoy the sea on their own terms.



Dimensions

Hull length	11.00 m
Beam max	3.8 m
Draft	2.05 m
Displacement	5.300 kg
SA Up	82 sqm
SA Down Asymmetric	175 sqm
APH	535/540 s/m
CDL	9.600 Class C

Certification

Category A

Construction

Standard ISO 12215: Hull Construction

White gelcoat on hull, deck, bulkheads and interior modules

Molded non-skid on deck

Optional non-skid soft cockpit cover grey

Hull, deck, bulkheads and all interior components in PVC foam cored composite VE glass sandwich.

Vacuum assisted resin infusion.

Laminated assembly of all components to hull and deck.



Keel

TBC

Rudder and Steering

Composite rudder and carbon fiber rudder stock

Jefa self aligning high performance rudder bearings

Carbon fibre tiller

Optional 900 mm black composite twin wheels

Deck

Harken Performa black winches
Harken windward sheeting car and mainsheet to winches
Harken transverse jib tracks and ball bearing cars
Harken/Antal ball bearing halyard lead blocks
Harken/Antal ball bearings blocks
Harken composite control blocks
Spinlock clutches
Custom alloy fairleads
Custom stainless-steel chainplates recessed in hull
Composite mast collar
SS stanchions, pulpit and pushpit socketed to laminated bases
SS lifelines, Blue Wave terminals
BSI Moonlight alloy trim portlights
BSI Moonlight foredeck hatch
Acrylic coach roof windows
Recessed companionway sliding hatch
Molded toe rail to mast

Optional Nomen folding cleats black 250 mm x 4 pieces



Engine

Yanmar 30 Hp diesel engine with sail drive
Enclosed engine compartment, soundproofing foam
Vetus rotomolded 60 l diesel tank
Vetus water lock
Southco diesel fill on deck
2 bladed Radice folding propellers
Teleflex single lever engine control
Optional Spinlock ATCU lever

Rig

Sparcraft alloy performance mast with 2 sets of aft swept spreaders
Rod rigging
Alloy deep section racing boom with internal outhaul purchase
Alloy mechanical vang
LED navigation lights/anchor light on mast
1 main halyard sheave
1 Cl I height jib halyard sheave
1 wing spinnaker/jib halyard sheave to spectacle at I height
2 masthead spinnaker halyard sheaves

Optional Axxon Composites carbon fibre mast
Optional carbon fibre bow sprit
Optional symmetrical spinnaker equipment



Electricity

12V circuit
Victron Energy AGM deep cycle house batteries
Victron Energy starter battery
BEP Marine battery switches
BEP Marine distribution switch panel
Victron Energy battery management system
LED interior lights
ISO wiring
Optional Victron Energy battery charger

Plumbing

Plastimo 150 l flexible freshwater tank
Jabsco pressurized freshwater pump
Jabsco manual bilge pump in cockpit 3.000 l/h
Rule electric bilge pump 14.005 l/h in line with new offshore sailing regulations
Optional Forespar racing marelon flush valves

Interior

Bulkheads and interior components in PVC foam cored composite glass sandwich
White gelcoat finishes on interior modules
White painted interior hull and deck surfaces
Custom SS T nuts for deck gear mounting
High density foam cushions

Central cabin:

Lightweight composite companionway ladder for easy access to engine
Composite bunks stb & port
Lightweight composite nonskid floorboards
Optional folding-away table in central cabin

Galley:

Twin burner gimbaling gas oven
Stainless steel galley sink
GRP refrigerator compartment
Optional 12 volt cooling compressor for refrigerator compartment

Enclosed heads:

Stainless steel hand basin
Jabsco marine manual toilet
Optional waste water tank

