



ITALIA 9.98 Fuoriserie

TECHNICAL SPECIFICATIONS

Edition: July 2020

DIMENSIONS AND TECHNICAL DETAILS

Model: Italia 9.98

Project: Matteo Polli / Italia Yachts Design Team / KMD Design

Shipyard: Italia Yachts - Venezia

Property and management: Italia Yachts - Venezia

Overall Length: m 10,30 (with spoiler)

Hull Length: m 9,98

Max Beam: m 3,54

Draft: m 1,90

Displacement: Kg 4.500 (Fuoriserie version)

Displacement: Kg 4.550 (Club version)

Mainsheet area: mq 37

Jib area: mq 32

Spinnaker area: mq 84

Gennaker area: mq 105

DOCUMENTATION

- CE certificate
- Certificate of Compliance
- Certificate of power of engine
- Owner's manual containing a description of the boat and of systems installed on board

PROJECT

The design of this modern Racer / Cruiser has been developed with the aim to combine exciting sailing performance to the possibility of being used for short cruises. The hull lines, fin and rudder are the result of numerous experiences in the field of optimization of racing boats. The design of the deck is the result of a research in terms of ergonomics for various uses, design and aerodynamics.

The project of Italia 9.98 was carried out in compliance with CE (cat. A / unlimited sailing) for pleasure boats and complies with ISAF special regulations.

KEEL

The keel has a reverse "T" configuration with the blade and torpedo casted in lead with 3% antimony. The geometry has been designed using modern flow simulation software which allowed to obtain a very efficient wing despite of a shallow draft.

RUDDER

The rudder blade is laminated with biaxial / unidirectional reinforcements and PVC core on female moulds. The rudder stock is made of anodized 6082 aluminum, CNC milled biconical with support blades. The stock bearings are selfaligning.

As an alternative to the fiberglass tiller, it is possible to install a twin wheel steering system (wheels diameter 800 mm).

COCKPIT

There is a large open cockpit with two benches, as an option it is possible to install two additional removable benches with storage in order to transform the ergonomic racing cockpit

in a perfect cruising one. There are two lockers, one especially dedicated to the liferaft and one for storage, sails and equipment.

HATCHES AND PORTLIGHTS

A part from the very wide companionway there is a large hatch in the front part of the saloon and two portlights, one in the bathroom and one in the aft cabin. The correct positioning and sizing ensure excellent ventilation and comfort when handling sails. On the sides of the coachroof, two large plexiglass windows are integrated in order to obtain great interior brightness combined with a modern and sleek design of the deck. Optionally, it is possible to add two portlights on the side windows located in galley and chart table.

DECK EQUIPMENT

The deck is equipped with the following:

- n° 2 primary winches self tailing 2 speed
- n° 2 halyard winches self tailing 2 speed
- Mainsheet 2 speed purchase
- Mainsail ball bearing traveler
- Transversal jib tracks with up-down system
- Backstay 48: 1
- N° 6 stoppers
- Dyneema® ropes
- Stainless steel pulpits/pushpits and stanchions
- Blocks and other hardware
- Compass
- n° 4 Mooring cleats

MAST AND RIGGING

The boat is provided with:

- Two spreaders aluminium mast and boom
- Discotinuous wire rigging with turnbuckles
- Tuff luff
- Dyneema® backstay with lifting batten

- Dyneema® halyards: jib, mainsail and gennaker.

INTERIOR

The interior layout of Italia 9.98 consist of two cabin, one head and big saloon including the galley and the navigation area. The modern design characterized by gelcoat surfaces is studied so that it can be functional in both racing and cruising situations. Some parts, such as closets and cabinets are made of fabric. The floor is made of marine plywood finished in antislip plastic laminate.

Front Cabin

The front cabin is composed by a bed of 1.95 m in length and two shelves. A big storage space is available under the bed.

Galley

The "L" galley consists of a sink with folding mixer tap, a generous 80 liter fridge, a gimballed stove with two burners, drawers and other compartments.

Chart Table

The chart table is placed in the saloon including a dedicated led light and a storage compartment. The electrical control panel and any electronic device are placed laterally to the navigator.

Head

The head includes a manual toilet with holding tank, a sink with mixer tap, shower and plenty of storage space. From the bathroom it is possible to access to a large storage area connected to the stern locker.

Aft cabin

The Italia 9.98 has a spacious aft cabin on the left separated from the saloon with a double bed of 1.95 m in length and a big removable locker.

ENGINE

The yacht is equipped with an inboard diesel engine 20CV with saildrive, placed in a compartment easily accessible and sound insulated. The propeller has two folding blades. The large diesel tank (61 liters) allows considerable autonomy.

SYSTEMS

Electrical and lighting

The control panel is located above the chart table. Two batteries are provided: 70 Ah services battery and a 70Ah engine battery positioned below saloon bench. Modern LED spotlights provide a warm atmosphere in any ambient.

Fresh Water System

The Italia 9.98 has a well-organized water system that includes 1 tank of 110 liters with level indicator on the panel, two sinks and shower. All seacock are flush mounted.

Right to modify without prior notice.

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