

## Boat Characteristics:

Design: G-Yacht Design  
Launched: 2008  
Yard: 40gs, Argentina.

LOA: 6.50m  
BOA: 3.00m  
Draft: 2.00m  
Displ: 850kg

## Construction

### *Lamination & building*

- One off built over female moulds.
- Hull built in vacuum bagged oven cured E-glass fibres and PVC core.
- Deck built in vacuum bagged oven cured E-glass fibres and PVC core.
- Main structure built in vacuum bagged oven cured E-glass fibres with carbon reinforcement on keel frames.
- Carbon laminated chainplates attachment
- Carbon laminated backstay attachment
- Rudders built in vacuum bagged oven cured E-glass fibres and PVC core with carbon reinforcement at gudgeons.
- Twin asymmetric dagger boards built in vacuum bagged oven cured E-glass fibres and PVC core.
- Laminated canting keel block attachments.
- Canting keel structure built in vacuum bagged oven cured Carbon Fibre designed under F.E.A. (finite element analysis), Nitronic 60 axial (no corrosion). 330kg lead bulb.

### *Finish*

- Hull and deck: Light weight fairing compound, primer and polyurethane white paint.
- Anti slip: Awl grip, gray.
- Antifouling: International, grey.
- Interior: Epoxy white, no filler.
- Portlight: 8mm UV protected Plexiglas.
- Tiller: Carbon.

## Hardware & Equipment

### *Deck Hardware*

- All Harken carbo blocks.
- 3 x B16st winches (Harken self tailing)
- Spinlock pad eyes
- Spinlock Stoppers
- Spinlock tiller extension

## *Ropes & gear*

- Spectra Ropes (FSE/ English Braids)
- 3m rotating bowsprit in carbon with Carbon-Kevlar finish.
- Stanchions and pushpits built in 316 stainless steel.
- Bilge pump operated from cockpit.
- 4 fenders
- Asymmetric dagger boards' canvas covers.
- Canvas (sponsor logos on it).

## *Electrics & Electronics*

- *Raymarine: ST40 bidata and wind.*
- *Compass*
- *Mast head navigation light*
- *Electric Panel*
- *VHF radio(ICOM)*

## *Mast & Rigging*

- *Aluminium mast and boom, 2 steps of spreaders, high sweepback, King Masts. Os system, turnbuckles and rigging.*

## *Sails*

- *Square top Pentex Main, 3 reefing points, 27m2, North Sails.*
- *Pentex Jib, 14m2, North Sails.*
- *A2, Nylite 60, 80m2, North Sails.*
- *A3, Superkote 90, 55m2, North Sails*

## **Mini class rules**

Some minor updates are needed to comply with the latest mini class requirements; these are:

- Life raft launch system. Class establishes a 10 sec system which can be opened from inside or outside of the vessel.
- Main hatch must be hinged.
- Orange fluo paint on rudders, canting keel and keel area.

## **Boat information and background**

The boat has been very lightly sailed.

The boat is supplied with all the required information including lamination plans and characteristics for future reference.

## Extras

- The boat is supplied with hull pads for transportation/berth.

## Special Requests

Any request can be fulfilled including (bare cost will be charged):

- new paint scheme
- update to 2009 class rules
- new antifouling
- deck layout modifications
- Carbon Mast
- New Sails