

C-CATAMARANS

Handmade Yachting Technology

C-CATAMARANS - Viale Traiano n°27, 00054 Fiumicino (RM) e-mail info@c-catamarans.com

Standard C-Cat 48 – ENGLISH

DIMENSIONI:

Length overall:	mt 14,8
Length waterline:	mt 14,8
Main beam:	mt 7,30
Displacement:	ton. 9,7
Full load displacement:	ton. 13
Drawn with keels:	mt 2,2
Drawn with keels at rest:	mt 0,57
Total height:	mt 21
Mast height:	mt 19
Mainsail:	mq 78
Self-tacking jib:	mq 38
Genoa:	mq 55
Code 0:	mq 100
Gennaker	mq 180

HULL AND DECK CONSTRUCTION

- Infused lamination
- White gelcoat
- Epoxyvinylester resin
- Multiaxial and unidirectional glass fibres
- Corecell's core
- Main and stern composite bulkheads
- Oak veneered bulkheads

KEELS AND RUDDERS

- 2 dagger boars with tackle regulation
- 2 rudders with stainless steel shaft and composite blade
- Mechanic transmission rudder system
- Composite steering wheel

STANDING RIGGING

- Anodized aluminium mast-foot
- Mast with two sets of spreaders
- Aluminium boom
- Inox turnbuckles and steel spiroidal shrouds.
- Bow chain plate on the bow crossbeam
- 2 side chain plates

RUNNING RIGGING

- 2 Harken 46.2STA winches (mainsail)
- 2 Harken 50.STA winches (jib)
- 1 46 winch (halyards)
- 2 organizers
- 15 stoppers
- 1 jib furler
- 1 Main halyard
- 1 Jib halyard
- 1 Spinnaker halyard (optional)
- 1 topping lift
- 1 Outhaul
- 2 sets of reefs
- Mainsail sheet 2:1 T system
- Mainsail traveller 4:1 with side control blocks
- 2 jib tracks and 2 side cars with pin-stop
- 1 mainsail sheet and 2 jib sheets

DECK EQUIPMENT

- Mooring cleat, 2 bow, 2 stern and 2 for the tender
- Nylon bow safety net
- 2 bow pulpits
- 2 stern pulpits
- Bow aluminium crossbeam with chain plate for the jib furler
- 8 stanchions
- 2 bow hatches
- 2 stern cabin hatches
- 3 Plexiglas salon front windows with one opening skylight
- 2 Plexiglas sides windows
- 2 Plexiglas stern windows
- 2 fuel fillers
- 1 water filler
- 1 side window skylight
- VRT toe rail

COCKPIT

- Living room like cockpit, directly connected to the salon by a sliding door composed by a full man-sized door and one over the kitchen.
- Long sofa on the port side and "L" shaped sofa on the starboard side
- Fiberglass hard-top with LED lights
- Steering position on starboard side includes: steering wheel, engine controls, instrument panels engine, compass and compartment for electronics
- Steering position in port side including: steering wheel and compartment for electronics
- Rudder with mechanical system, stainless steel rudder shaft, emergency tiller
- Cockpit table
- 2 stern cockpit seat lockers (only STD version)
- 1 locker with frontal opening
- 1 gas locker

FOREDECK

- Anchor chain and electric windlass locker
- Anchor steam head
- 2 Lockers
- Sail locker

STERN PLATFORMS

- Starboard side cold deck shower and ladder

ENGINES

- 2 x 35 Hp diesel Lombardini Marine S-Drive transmission
- 2 propellers with 2 fixed pitch
- Soundproofed engine compartment
- 2 air exhausts fan
- 2 x 80Amp engine batteries
- 2 Fuel filters with water separator
- 2 Sea water filters
- Exhausts pipes
- 2 x 140 L polyethylene fuel tanks

WATER SYSTEM

- 1 x 300 L water tanks
- Fresh water system with 24V pump
- Hot water system with 20L electric water heater and engine heat exchanger.
- 2 x 24 V electric bilge pumps activated manually on the electric panel
- 2 manual bilge pumps in aft cockpits

ELECTRIC SYSTEM

- 24V electric panel with breaker switch, with: voltmeter, amp-meter, freshwater level, fuel levels
- 4 x 12 V – 120 Ah Services Batteries
- Battery switches
- LED lights in each cabin, in the salon and in the heads
- LED navigation lights

INTERIORS

- Bulkheads and interiors plywood finished in natural oak
- Oak laminated floor
- Eco-friendly leather lined ceilings
- Oak and sky bulkheads moulding enriched with wood finishing
- High-density foam mattresses
- Tapestry of choice from our sample books

VERSIONS

- STD (2 cabins, 2 heads, 2 separate showers)
- CLUB (3 cabins, 2 heads, 1 separate shower)
- CHARTER (4 cabins e 2 heads)

STD

(2 Cabins, 2 Toilets, 2 Separate showers)

- Salon with large panoramic view and wide sliding door with lock.
 - LED lights
 - "L" sofa
 - 2 more optional seats
 - Inside table
 - 2 storage unit under the sofa
 - Chart table on port side
 - 1 opening hatch in forward vertical salon windows
 - Panel for navigation instruments
 - 24V LED chart light
 - Electric panel Galley
 - Kitchen on starboard side of the salon
 - Large sink with hot and cold mixer tap
 - 4 burners gas stove
 - 1 Fridge with front opening
 - Storage space under chart table
 - Cabinets and drawer.
- Starboard Hull Cabin with access through salon
 - Led lights
 - 2 Led reading lights on bed
 - Bed with front access
 - 1 storage space under the bed
 - 1 seat
 - 1 book shelf
 - 1 wardrobe with clothes hanger and shelf
 - 1 wardrobe with shelves
 - 1 storage compartment
 - 1 opening hatch
 - 1 large fixed hull window
- Toilet
 - Access from the cabin
 - Led lights
 - Manual marine toilet with black water tank (tank for starboard hull)
 - Bathroom cabinet with sink
 - Cabinet e storage
 - 1 mirror
 - 1 opening skylight
- Separated Shower
 - Double door in white opaline
 - 1 Led light
 - 1 shower column
 - 1 24V shower pump with float switch

- 1 hot/cold mixer tap
- Sail locker/Crew cabin (opt)
 - Access through hatch on top deck
 - Floor and descending step
- Port Hull Cabin and head similar to the starboard hull.

CLUB

(3 cabins, 2 Toilets, 1 Separate shower)

- Salon, Chart table, Galley similar to STD version.
- Starboard hull as the STD version
- Port Hull
 - Aft Cabin
 - LED lights
 - 2 Led reading lights 12 V on bed
 - Bed with lateral access
 - 1 cabinet with 4 doors
 - 1 vertical hatch
 - 1 large fixed side window
 - Toilet
 - LED lights
 - Manual marine toilet
 - Resin sink with hot/cold mixer tap
 - Extractable Shower
 - 1 24V shower pump with float switch
 - Bow cabin
 - LED lights
 - 1 Hatch
 - 2 LED reading lights on beds
 - 1 French bed
 - 1 storage space under the bed
 - Access door to sail locker
 - Wardrobe with clothes rack, shelf and shelves

CHARTER

(4 cabins, 2 heads)

- Salon, chart table, galley similar to Club version
- Port hull as the Club version
- Starboard hull as the port Club version hull