

FOR SALE – VERDHUGO CRISTALMINA

MAJORICA ESP 1054

High performance Mini 6.50 – Turnkey project



HUGO*sailing*

FOR SALE: MINI 6.50 VECTOR – VERDHUGO CRISTALMINA-MAJORICA

PHOTOS AND VIDEOS:

<https://www.icloud.com/iclouddrive/022C8LassyD9WyxQ8Kz7X-mow#VENTA>

The most optimized, cleanest, and fastest boat of its generation. Over €300,000 invested.

This Vector 6.50 is the result of one year of professional and handcrafted construction.

Ordered as a kit and completed piece by piece with the help of top specialists in composites, painting, electronics, rigging, and electricity, it became one of the lightest, most precise, and best-balanced Mini 6.50s ever built.

Launched in 2023, she has since proven its reliability, speed, and structural perfection.

-  Mediterranean Champion “Series” 2023
-  Winner of the Massilia Cup and La Petrolera
-  Single-handed Around Mallorca Record (2025)

Far better than new. A turnkey project, ideal for anyone wishing to enter the Mini Transat or compete at the highest level from day one

CONSTRUCTION AND OPTIMIZATION SUMMARY (Among others)

Built from a kit and finished to perfection alongside professional builders. Every detail was executed to the highest standards of quality and innovation.

Hydrodynamic finishing of keel and rudders with CNC frames by America’s Cup technicians Amadeo González and Aleix Sellés.

3D scanning, precise keel, rudder, mast and hardware alignment.

Hull/keel junction reinforced and CNC-drilled spare fittings for exact interchangeability.

Numerous 3D-printed parts. All bolts use flat heads to avoid carrying multiple screwdrivers onboard.

All metal fittings protected with Teff-Gel.

Custom “Amadhugo” system to control the upper-mainsail camber.

Custom stay fitting.

Aft hull deflector (interceptor) with 3mm of putty. for early surfing

Reinforcement part at bowsprit tip.

Electronics and electrical systems mounted high to avoid water exposure and allow easy access in case of failure.

Nautix NX Speed Teflon paint on hull and NX194 on keel and rudders.

Custom padded rope bags doubling as resting pads.

Cuben Fiber spinnaker bags (slightly worn).

Ultra-light foam cockpit floor for better grip and comfort on knees.

Fiber fitting system to repair bowsprit and rudder.

Waypoint archives for Mini Transat and Mediterranean races.

Professional electronic data analysis, calibration, polars and Sail charts including wind tables.

Mast-base reinforcement connecting hull&deck for shrouds, stay, and runners.

Protective plates for speedometers.

DOCUMENTATION

Spanish registration for the boat, trailer, and van.

All Excel spreadsheets with checklists, maintenance records, and technical details.

Summaries of data analysis, optimization, and calibration.

Organized iCloud folders with plans, drawings, and part details.

Up-to-date polars and SailElects.

Trimming sheets.

Panasonic Toughbook computer with Adrena software.

SAIL CONFIGURATION

Doyle Sails designed by Andrew Lechte and Dario Motta.

Design files available in SailPack.

GlowFast visualization bands to check sail shape at night.

- 3x spinnakers A2
- 2x A4 (vertical and horizontal reef)
- 2x mainsails with “Amadhugo” camber control system on the upper leech
- 3x solents (one all-purpose)
- 2x Code 0 (with horizontal reefs)

- 2x storm jibs (one square head with battens for triple-head configuration with solent and spi or Code 0)

DECK EQUIPMENT AND RIGGING

- 3x rudders
- 2x booms
- 2x bowsprits
- 2x chèvres with rotating system
- 4x tiller bars with joint connections
- Reinforcement system for tiller to prevent breakage during impacts
- Harken Guizmo padeyes with dogbone (no deck fittings with screws on board)
- Complete Harken deck hardware in perfect condition (many brand-new clutches and blocks included)
 - Spinlock stoppers
 - Morfrac furler (strongest and lightest) with spare pin
 - Spare cable and terminals for Code 0.
 - 7x Tylaska T5
 - 3x Ronstan winches (lightest on the market)
 - 2x Spinlock tiller extensions (one shorter for coastal racing, one longer for Transat)
- Spare standing rigging
- Aerodynamic hammer-type terminals on shrouds
- 3D-printed fairing nose for stay fitting
- Stainless-steel tulip-shaped halyard deflectors to prevent chafe
- Spare hardware, special bolts, and fittings
- 2:1 tackline system for Code 0
- Modified Nitronic dogbone padeye for bowsprit downhaul
- Nitronic shafts and bolts for bowsprit and stay (with spares)
- Mast waterproofing protection
- Mast rake adjustment system (fore-aft tensioner)
- 3x winch handles
- Harken welded rings on stanchions for barber hauler and Code 0 sheet
- Reinforced aft pulpit bolts to hold Code 0 block above
- Dual top halyard system (two at masthead instead of one and a fractional block)
 - Double-sheet system for solent (inner and outer) allowing simultaneous use of solent and storm jib, or fine trim with solent reef
 - Dual-sheet system for spi and Code 0
 - Almost 3 full sets of halyards and sheets, some brand new

ELECTRONICS AND ELECTRICITY

Installation by Marc Claramunt and Nico Zunino.

Two independent NKE systems with dual buses and two GYRO3 pilots, switchable between networks.

Solar panels flush-mounted on deck.

All electronics placed high to stay dry and visible/operable from inside and outside.

- 2x custom 40W lithium batteries (lightest on the market) With fast system to take them off.
- Central movable pod (port/starboard, rotating) for Pilot Display 1, Pilot 2 Alarm Display, and Matsutec
 - 2x DC/DC Alphatronic converters
 - 2x NKE Gyro 3
 - 2x NKE HR wind sensors
 - 2x NKE barometers
 - 5x NKE Multigraphic displays (3 for Pilot A, 1 for Pilot B, 1 spare)
 - 1x NKE Dual log/speedo interface
 - 2x NKE electromagnetic speed sensors
 - 1x NKE depth sensor
 - 1x NKE Wi-Fi box
 - 2x NKE 9x compasses
 - 1x NKE GPS antenna
 - 1x NKE remote control
 - 1x Jefa Steering D1 Direct Drive mechanical arm (most robust and compact)
 - 2x Matsutec AIS GPS (one spare, 3 antennas)
 - 1x ICOM MC510 AIS VHF
 - 2x ICOM M94D handheld VHF (with AIS, one in survival bag, one spare)
 - 1x Watt & Sea hydrogenerator, optimized with 4 spare blades
 - 7x Solbian solar panels (250 W total, deck + stern)
 - Solbian and Victron regulators
 - 2x SSB units with 3D-printed supports, 2 antennas on rigging, and integrated recording system
 - Digital charts for Mini Transat
 - Panasonic Toughbook computer with Adrena software
 - Waypoint archives for Mini Transat and Mediterranean races
 - 100-minute alarm timer
 - Color eBook reader with manuals and weather files for racing
 - 2x Locus headphones with SD card for music and weather audio
 - USB Charging center.
 - External Mastervolt Battery Charger.

SAFETY AND MEDICAL KIT

All safety equipment is dry, spotless, and up to Mini Transat standards.

Everything required for the Mini Transat is included:

- 2x lifejackets with personal PLB3 beacons (satellite, AIS, DSC) and custom Tylaska T8 quick-release carabiners
- 2x survival suits
- Waypoint ultralight liferaft, inspected May 2025

- MOB1 beacon (satellite, AIS, DSC)
- Organized medical kit, grouped and up to date (expiry August 2025)
- FOB 1.8 kg anchor
- Mast climbing system
- Emergency oxygen bottle diving system
- NV Charts for all Mediterranean and Mini Transat races
- Inflatable IOR pole
- Custom stern bag for IOR pole and life ring
- Aft tricolor emergency light also usable for cockpit lighting at night
- 3x headlamps

ORGANIZATION AND EXTRAS

- 4x Outils Océan fenders
- 4x Outils Océan Matassage bags in different colors for easy identification (with inner organizing bags)
 - 2x Jetboil with gimbaled support and tap
 - 1x refill system for Jetboil and bottles
 - 1x paddle/boathook with suction pump for saltwater filling, fiber mold for weed removal, and GoPro connector for keel inspection
 - 11x water jugs perfectly fitted to internal storage areas
 - 20+ freeze-dried meals
 - 1x cockpit cover
 - 3x rudder covers
 - 1x mainsail cover
 - 11x custom storage bags for ropes and gear
 - 2x composite repair kits for wet or dry use
 - 2x beanbags (one for sleeping, one for steering long hours)
 - 2x backrests with Velcro system to lock in place under lifelines
 - Fully prepared kits with spare parts, products, and tools – all new and perfectly organized
 - 6x Matassage stacking tarps
 - Cyclops load cells and weighing scales
 - Sailmaking accessories

ADDITIONAL EQUIPMENT

Trailer with detachable cradle and included aluminum box.

Iveco Daily 35S16 van (2017) equipped with shelves, spare parts, tools (manual, electrical, rigging, and maintenance), cleaning and sealing products, composites and resins, rope spools, sailmaking and provisioning accessories.

Includes Adrena computer, data analysis summaries, polars, sail charts, and full documentation with lists and expiry dates.

DELIVERY AND PRICE

Boat + trailer + van + complete inventory.

Turnkey project, perfectly documented and optimized.

Ideal for sailors seeking a Mini 6.50 of reference.

💰 Total price (Palma de Mallorca or Lorient, January only): €140,000 – All included (boat + van + trailer + full inventory)

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