

**C R U I S E R
R A C E R**
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HYPR VOLVO 70



| | | | |
|-------------------|-------------------------|---------------------|-------------|
| Yacht Name | Hypr VOLVO 70 | LOA | 21.5 m |
| Designer | Carkeek Design Partners | Beam | 5.71 m |
| Year | 2011 | Draft | 5.2 m |
| Location | GALICIA | Displacement | 13400 kg |
| Price | 625.000€ | Engine | Volvo D2-75 |

BROKER'S COMMENT: Sailing on board a VO70 is not just a race - it's an oceanic adventure.

DESCRIPTION:

Hypr VO70 - ex camper

Sailing on board a VO70 is not just a race - it's an oceanic adventure. This type of yacht represents the pinnacle of offshore racing design and technology, capable of impressive speeds and delivering a unique thrill.

Warrior was meticulously refit and upgraded in 2016, and includes extensive spares and support containers. Ready to send around the world for continued grand-prix racing and record-setting.

Refit and Upgrades 2016

In 2016, Warrior underwent a complete refit and series of performance upgrades at the Longitud Cero facility in Burriana, ESP. Design and engineering was overseen by Carkeek Design Partners. As part of the refit process, team staff removed, inspected, and serviced every item of deck hardware and winches on the yacht, replacing fresh following the paintjob.

Recent Racing:

- 2019 Northern Ocean Racing Trophy Series Winner
- 2018 Bermuda Race Line Honors 2nd (1st VO70 to finish)
- 2018 Antigua-Bermuda Race Line Honors 1st *New Record
- 2018 Antigua Sailing Week 1st in Class
- 2018 Caribbean 600 3rd Overall IRC, Line Honors 2nd
- 2017 Vineyard Race Line Honors 1st *New Record
- 2017 Ida Lewis Race Overall Winner
- 2017 Northern Ocean Racing Trophy Series Winner
- 2017 Annapolis-Newport Race Line Honors 1st *New Record 2017
- Antigua-Bermuda Race Line Honors 1st *New Record Pedigree:
- 2nd Place Volvo Ocean Race 2011-2012

Key Modifications:

- Keel extended by 80 cm
- Bulb weight reduced by 1 ton
- Two side ballast tanks installed (800 liters each)
- Extra grinder added for fast maneuvers
- Salmon electronic system
- Starlink communications
- Generator and watermaker with 200-liter daily tank

DESIGN

Builder: Longitud Cero

Designer: Carkeek Design Partners

Design Notes: In 2016, Warrior underwent a complete refit and series of performance upgrades at the Longitud Cero facility in Burriana, ESP. Design and engineering was overseen by Carkeek Design Partners

DIMENSIONS

| | |
|------------------|---|
| LOA: | 21.5 m |
| Beam: | 5.71 m |
| Draft: | 5.2 m |
| Displacement: | 13400 kg |
| Dimension Notes: | <ul style="list-style-type: none">• LOA: 21.5m• Beam: 5.71m• Air Draft: 32.5m• Water Draft: 5.2m• Displacement: 13.4t |

ENGINES

| | |
|------------|--|
| Engines: | Volvo D2-75 |
| Propeller: | 4-blade fixed |
| Notes: | <ul style="list-style-type: none">• Engine: Volvo D2-75 Propulsion engine: drives Custom Central Coast Hydraulics retractable drive leg, with 4-blade fixed propeller and titanium prop shaft• Volvo D1-30 Generator: drives 2 high-amp alternators and Central Coast Hydraulics high speed• keel hydraulic pump.• 2x 150L fuel tanks |

TANKS

| | |
|--------|--|
| Fuel: | 300 l |
| Water: | 220 l |
| Notes: | <ul style="list-style-type: none">• Fuel: 2x150L• Water System 2x 110L fresh water tanks• 12v Pressure water Pump - Galley tap & on-deck tap• Spectra Venture 150 Watermaker - Fully Serviced |

NAVIGATION INSTRUMENTS

Notes:

Electronics: sailmon system with procesor E4
Sailing Instruments: Cosworth Pi Processor, B&G Displays, Custom Load & Position Sensor Array, Multiple GPS Sources, Multiple Heading Sources.
B&G 4G Radar
B&G Zeus Touch and CZone Interface 3xMastervolt 150Ah Li-Ion Batteries Masterbus Monitoring w/ CZone bridge 2x American Power 180A Alternators xFB250 Fleet
Broadband Satellite Communications PepWave 4G Router Engenius Wifi Router: deck screen interface
New navigation computer
Kinetic Scientific Keel Controller with Daggerboard Position Sensors
Electric Hydraulic Pump - slow speed keel hydraulics

DECK EQUIPMENT

Deck hardware: Harken

Winches: Harken

Notes:

- Winch Package x Addition of 4th pedestal aft x Addition of overdrive boxes for primary winches.
- Winches - Harken GrandPrix winch package
- 2x 1111 Primary
- 2x 65st Pit
- 1x 990 Driven Pit
- 1x 990 Driven Mainsheet
- 2x 990 Runners
- 2x 50.2 Traveler
- 4x Pedestals and below deck drivetrain

Sailing Hydraulics

- Navtec Custom Sailing Hydraulics
- Rotary Hydraulic Pump
- Harken pedestal driven
- Headstay
- Cunningham
- Outhaul
- Backstay
- Deflector
- Checkstay Deflector

- Trim Tab
- Jib Tack

SPARS & RIGGING

Sails:

Sail Inventory: Main, J0, J2, J3, Storm Sail, A2, A3, MH0, FRO
Mainsail 2025 New
Storm Trysail x 2011 ST
Dyneema
MH Genoa x 2011 MH0-3
Aramid 3di x 2011
MH0-2 Aramid 3di
FR-0 x 2011 FR0-3 Aramid 3di
J0 2025
J2 2025
J4 x 2011 J4-2 Aramid 3di: horizontal battens - hoisting stay
2015 J4-3 Carbon 3di: vertical battens - furling
GS x 2017 Quantum GS-4
SJS 2012 SJS-3 Dyneema
A3 :
-2018 A3-5 Carbon 3di Helix Cable-less Furling
-2011 A3-1 Poly-Laminate Furling x
-2011 A3-2 Poly-Laminate Furling
A4 2023
A2 2022
J3 2023

Rigging:

C6

Mast:

CARBON SOUTHER SPARS

Boom:

CARBON

Vang:

YES

Spinnaker pole:

BOWSPRIT

Running Rigging:

Toip quality

Spars and Rigging

Notes:

- Rigging Service x C6 Composite standing rigging inspected and re-covered at Composite
- Rigging facility in Valencia, ESP.
- All running rigging, loops, strops built new in-house

Cradle/Shop Mods

- Extended 2x sets of cradle structure to accommodate deeper draft
- Painted White 3x 40'HC Containers

ELECTRICAL

Generator: New

CONSTRUCTION

Notes:

- **Keel Updates** x Keel extended from 4.8 to 5.2m draft x Bulb weight reduced from 5t to 4t
- **Ballast Package** x 1.6t ctrline water ballast removed x 800kg per side aft ballast tanks installed
- Hull & Deck x Liferaft compartments & escape hatch installed in transom x VOR antenna structure removed and replaced with removeable mast.
- x Coachroof shape optimized for aesthetics & ergonomics x Original hull paint removed, complete hull primed and longboarded, repainted in AwlCraftSE Metallic/Durepox Clear exterior.
- x Foils longboarded and repainted Durepox Red x Deck Repainted Awlgrip Matterhorn Wt
- **Interior** x VOR Media Desk and related electronics and structure removed x Pressure Fresh Water system installed with on-deck tap x Interior non-skid paint refinished
- **NDT structural inspections** x Keel Ram heads x Rudders & Daggerboards x Key Hull Structures x Mast

ACCOMMODATIONS

Notes: Crew: 12-19 people

EXTRA NOTES

Extra Notes:

Spares and Support

- 3x 40'HC Containers, 20'FR Cradle Base
- Workshop Container
- complete workshop with stainless steel countertops. Fitted with tool drawers and supply cabinets. Appointed with lighting and 240V power outlets, AUS style.
- Boatbuilding Supplies and Tools
- Sailing Hydraulic Spares and Tools

- Keel Hydraulic Spares and Tools
- Daggerboard Bearing Spares
- Steering system and Rudder bearing spares
- Engine Spares
- Winch System Spares
- 2x spare Alternators and assorted spares x
- Extensive set of Hitachi 18v cordless Power tools
- Extensive set of 240V corded power tools
- Complete Hand Tools necessary to service anything on the boat
- Parts Washer x Drill Press
- Assorted Lubes, Greases, etc
- 2x Spreader Bars for lifting boat
- 2x 220V Air Compressors x Portable Laminating Table and Cabinet
- 240V Vacuum Pump and assorted equipment

Image Gallery

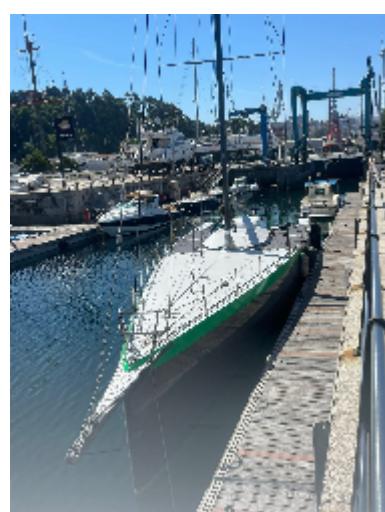


Image Gallery

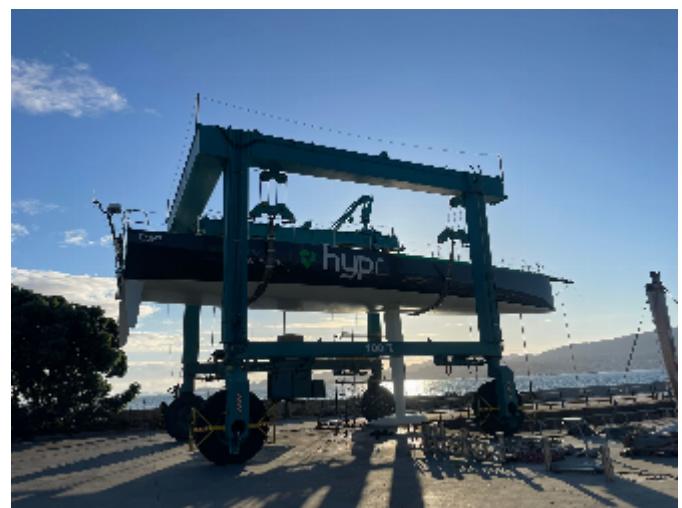


Image Gallery

