



**K** 584

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MAIN  
*FEATURES*

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## *VERY LOW DRAFT*

Get closer to any destination

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**Only 2,25 meters max draft at full load**

## *LONG-DISTANCE TRAVEL*

Her incredible low consumption allows up to 6.000 miles non-stop

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**Only 75 liters per hour at 10,0 knots**



## *AMAZING COMFORT*

Relax and enjoy cruising

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**Only 38-42 db of noise level and vibrations below 0.30 mm/s**

## *ENGINE ROOM COOLING SYSTEM*

Keep the outdoor areas clean, odorless and quiet

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**The machinery operates at their ideal temperature and crew can operate comfortably**









LET THE  
***ADVENTURE***  
BEGIN

Built in steel and aluminium to a design penned by A. Vallicelli & C. Yacht Design, K-584 sports a “masculine” exterior with “military flavour” and a red stylised “K” towards the bow.











# CONCEIVED FOR *EXPLORING* ASHORE

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To facilitate the yacht's upcoming adventures, K-584 carries a 6-metre Tideman tender on her aft deck where a two-tonne HS-Marine crane takes care of launching and retrieving operations.

The lower aft deck features a large swim platform with an adjacent fully equipped diving area designed for serious underwater expeditions.

















Powered by 2 x MAN D2868 LE 425 engines delivering a top speed of 14.4 knots and a range of 6,000 nautical miles when cruising at 10 knots. Maximum comfort, with noise and vibrations at an incredible low level.









# MAXIMUM COMFORT

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The entire upper deck is dedicated to the owner's stateroom with a master cabin and a private outdoor terrace offering 360-degree views.









# ELEGANCE AND *PERFORMANCE*

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The smooth cruising of K-584 guarantees extremely high comfort for your precious time while relaxing onboard and enjoying your journey in total privacy.









# COZY INTERIORS WITH A MODERN TOUCH

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Working closely with the Owners throughout the whole project, Architect Pierluigi Floris signed the “modern but cosy” interior, which can accommodate up to 10 guests across five cabins.









Walking through the library and the cigar humidor to the gym and yoga area all the way to the VIP Cabin with a Furo bath.

Port side directly connected to the crew area and the galley.









# *HOMELY FEELING* AT THE GUEST AREA

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Three guest cabins with en-suite bathrooms and a very comfortable crew area amidship with direct access to the engine room and technical areas.







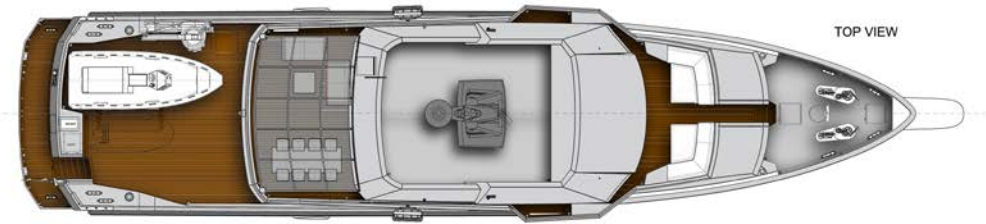


The engine room and the exploration room are directly connected to the crew area for easy access.





# GENERAL ARRANGEMENT





# SPECIFICATIONS

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Year built **2020**  
Builder **CPN Shipyard of Ancona (Italy)**  
Naval Architect **Antonio Longobardi / Yachting Expertise**  
Exterior Design **A.Vallicelli & C. - Yacht Design**  
Interior Decoration **Architect Pierluigi Floris**

Length overall **36.6 m (120' 1")**  
Moulded beam **7.6 m (24' 11")**  
Maximum beam **8.25 m (27' 1")**  
Draft **1.95 m (6' 5")**  
Maximum draft below keel **2.25 m (7' 5")**  
Full load displacement **298 t**  
Gross tonnage **299 GT**  
Class **RINA Charter Class, short range, DMS, UMS**  
Compliance **REG CODE, MALTA CODE**  
Hull material **Steel**  
Superstructure material **Aluminum Alloy**  
Accommodation **10 Guests / 5 Crew**

## MACHINERY

Economical speed **10 knots**  
Cruising speed **12 knots**  
Maximum speed **14.4 knots**  
Fuel Consumption/Range at 10 knots **75 l/h ; 6130 nm**  
Fuel Consumption/Range at 12 knots **150 l/h ; 3700 nm**  
Fuel Capacity **47500 lt**

Fresh water capacity **9500 lt**  
Gray/Black water capacity **7500 lt**  
Main Engines **2x MAN D2868 LE425 rated at 588 KW**  
Main Generators **2x KOHLER 80EFOZDJ rated at 80 KW**  
Night Generator **1x KOHLER 45EFOZDJ rated at 45 KW**  
Frequency Converter **ASEA AC75-3-Q rated at 75 KVA**  
Noise levels at Owner's Cabin **38 db(A) at anchor / 42 db(A) underway**  
Noise levels at Main Saloon **41 db(A) at anchor / 47 db(A) underway**  
Maximum vibration peak at cruising speed **0.30 mm/s**

## MAIN PARTNERS

Interior by **IGI ALLESTIMENTI**  
Electrical system by **MARINE & CO.**  
Air conditioning and ventilation by **HEINEN & HOPMAN**  
Painting products by **JOTUN**  
External painting by **CROMIA**  
External railings and stainless steel by **CANALICCHIO**  
Glasses and mirrors by **MISA**  
Navigation & Communication system by **TEAM ITALIA**  
Monitoring system by **ONYX**  
Entertainment and domotic system by **VIDEOWORKS**  
Teak decks by **REAL TEAK**  
Watertight external doors by **NAUTICOLIVER**  
Deck equipment by **OPEM SISTEMI**  
Stabilizers system by **CMC**  
Passerelle by **OPACMARE**  
Photography by **PARADISI MAURIZIO**  
Graphic design by **FLOR DESIGN STUDIO**









READY FOR YOUR  
*NEXT JOURNEY?*



# HOME OF K-584

CPN Facility in Ancona, Italy





# A UNIQUE STORY OF *TEAMWORK*

**C.P.N. S.r.l.** was founded in 1999 and is a shipyard operator that designs and builds watercrafts since 2007, totally controlled by the Belardinelli family. High-quality production, mainly in the steel and aluminium, years of intense experience, and the trust they place in the mix between senior managers and young people are values that have always characterized C.P.N. within the shipbuilding industry and created its solid reputation.

The experience of C.P.N. team working at internationally renowned shipyards means that its young workforce is able to bring together high efficiency in shipbuilding with modern production techniques, while keeping a constant eye on future trends in ship construction and innovative methods.

Lean organization, direct control of workforce, accurate planning, attention to every design detail, and constant control over the production process have made C.P.N. S.r.l. into a dynamic, versatile, reliable, quality-oriented and fully accredited business.

With the leadership of Massimo Beladinelli and his daughter Cristiana their backlog of produced superyachts become second to none.



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**Yachting Expertise** combines the knowledge, experience and passion for superyachts of Gianluca Fenucci and Antonio Longobardi who have been intensively operating in the yachting industry for the last three decades.

Their impressive track record is made by more than 50 semi-custom and fully-custom superyacht projects successfully delivered, including several iconic superyachts such as Azzurra, Maracunda, Awal – Alwaeli, Sahab IV, Lady Anne, Numpthia, Mary-Jean II, Kolaha, ISA 470 and 120 series, PhilMi-PhilMx, Silver Wind, Forever One and OKTO.

Yachting Expertise supervised the project management, the naval architecture and the engineering of K-584.

Gianluca Fenucci, managing director of Yachting Expertise, said: "K-584 is a great and unique story of human relationship, ambition, professionalism, respect, intense teamwork and love for our work. Yachting Expertise had the responsibility to keep all these values well balanced and timely deliver a very innovative project that we trust will raise the bar to another level with her personality, elegance and amazing performance.



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