

PROJECT NACRE



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Asking price

EUR 52,000,000

Built

2025, SARP Yachts, Turkey

Length

62m (203ft)

Beam

10.9m (35.1ft)

Draft

3.4m (11.2ft)

Gross Tonnage

1,150

Cruising speed

12 knots

Maximum speed

17 knots

Range at cruising speed

6,500 nm

Flag

Turkey

Lying

Turkey

Class

ABS ⚡ A1 Commercial Yachting Service ⚡ AMS - MCA Code LY3

Exterior Designer

Hot Lab

Engineering

Van Oossanen Naval Architect

Construction

Hull – Fast Displacement Steel, Superstructure - Aluminum

Crew

14

Guest

14

Cabins

6 cabins

Engines

2 x CAT 3512C 1500kW @1600rpm C Rating

Propulsion

5-blade propellers, NI-Al-bronze

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About

The SARP Yachts 62m new build 'PROJECT NACRE' can be completed in 24-26 months time and features a fast displacement steel hull designed by Van Oossanen Naval Architects out of Holland with exterior styling by Milan based Hot Lab design studio.

She is a large volume 62 meter with a gross tonnage of 1,150GRT with one of the most impressive design elements being the elongated exterior deck spaces and her ground breaking hull design. The streamline design gives her an aggressive fluid feel and with an impressive range of 6,500nm she not only looks gorgeous but is a true global cruiser.

Regarding the Fast Displacement Hull by Van Oossanen, this is a revolutionary design that has been featured on notable yachts like Heesen Galactica Star. The design allows for slender, sharp waterlines but it also allows for the same interior as a traditional hull form yet with increased performance & fuel efficiency. Van Oossanen is credited with the creation of one of the most efficient pieces of engineering the industry has seen in recent decades and SARP is proud to have him play a major role in the design of PROJECT NACRE 62.

Combine the exterior design of well respected Hot Lab and you have a truly inspirational project that is waiting to be customized and delivered in a relatively short time line.

Key features

Full beam Owner's Suite located on the main deck with sitting area with balcony and separate office

Elevator servicing all decks from lower guest accommodations to sundeck

2 Pools located on the upper sundeck and forward on the bow

Expansive beach club with lounge area, bar, sauna with steam shower, dayhead with dressing room, custom dive room

Multiple layouts available for guest accommodations for up to 7 cabins

1,150 GRT with Fast Displacement Hull patented by Van Oossanen Naval Architects

6,500nm range at 12 knots, top speed 17 knots

Engineering by Van Oossanen Naval Architecture

Exterior design by Milan based Hot Lab

24 month delivery

PROJECT NACRE

Full Details

General

Yard No: NB102
Type: Fast Displacement Hull Form
Builder: Sarp Yachts
Naval Architect: Van Oossanen Naval Architect, Netherlands
Exterior Stylist: HotLab Yacht Design, Italy
Interior Designer: TBD
Engineering: Van Oossanen Naval Architect, Netherlands
Delivery: 26 months after signing the contract
Construction: Steel Hull (Grade A = St 42), Aluminum Superstructure
Classification: ABS A1 Commercial Yachting Service AMS – MCA Code LY3 MAC (Cayman Island Shipping Registry)

Hull

Length Overall: 62.00m
Moulded Beam: 10.60m
Maximum Beam: 10.90m
Depth Centreline: 5.87m
Draught (SLL): 3.40m
Draught (DWL): 3.06m
Waterline Length (SLL): 54,97m
Waterline Length (DWL): 54,77m
Displacement (SLL) 1043 tonnes
Displacement (DWL): 880 tonnes

Tonnage

Gross Tonnage: 1150GT
Net Tonnage: 300.5 tonnes
Displacement, design: 885 tonnes

Speeds

Max. Speed (@ 50% load draft): 17 knots
Cruising Speed: 12 knots

Range

6500 N. Miles approx. @ cruising speed

Tank Capacities (approx.)

Fuel Tank: 126.160 liters
Lub Oil Tank: 2.240 liters
Grey & Black Water: 16.200 liters
Sewage Tank: 2.480 liters
Sludge Tank: 2.480 liters
Hi-Fog Water Tank: 11.180 liters
Fresh Water Tank: 26.430 liters
Dirty Lub Oil Tank: 2.240 liters
Treated Water Tank: 2.240 liters
Bilge Tank: 3.000 liters
Urea Tank: 7.560 liters

Equipment

Main Engines: CAT 2x 3512C 1500kW @1600rpm C Rating
Gear Boxes: ZF 2x 7640 (4:1) Reverse Reduction, or equivalent
Shafts & Propellers: TEIGNBRIDGE 2x (approx.) 1800mm diameter, 5-bladed in NiBrAl, or equivalent
Generators: CAT 2x 185kW, or equivalent; CAT 1x 110kW, or equivalent
Electricity: 3-phase, 4-wire and PE system, grounded neutral 230V / 400V, 50 Hz
Batteries: MASTERVOLT or equivalent
Steering System: DATA or equivalent
Bow Thruster: ZF 1x 180 Kw or equivalent
Stabilizers: NAIAD 1x Model 820 or equivalent
Fuel Separator: ALFA LAVAL or equivalent
Oil/Water Separator: RWO or equivalent
Fire/Bilge Pumps: AZCUE Electric Fire & Bilge Pumps or equivalent
Watermaker: IDROMAR 2x or equivalent
Water Heaters: DIKO 2x or equivalent
Fresh Water Pumps: WILO 2x or equivalent
Sewage Treatment: HAMANN or equivalent
WC System: EVAC Vacuum Toilet System or equivalent
Air Conditioning: DOMETIC (approx.) 600,000 BTU w/Fresh Air Make-Up Unit, or equivalent
HeinenHopman Engine Room Active Cooling System, or equivalent
Anchor Windlasses: DATA 2x or equivalent
Stern Capstans: DATA 2x or equivalent
Anchors and Chain: MANSON 2x 450kg SHHP Galvanised Steel; or equivalent. Studlink Galvanized Chains

Tender Crane: HYDROMAR 1x tender crane installed overhead in beach club, max 2500 kg SWL, or equivalent
Rescue Crane: HYDROMAR 1x Certified rescue crane installed on forward deck, max. 1500kg SWL, or equivalent
Pasarelle: HYDROMAR 1x Fully retractable hydraulic gangway, approx. 7m, max 200kg SWL, or equivalent
Boarding Ladder: HYDROMAR 1x Hydraulic operated side ladder approx. 2,7m ser, height, max. 150kg SWL, or equivalent
Telescopic Mast: HYDROMAR 1x Hydraulic operated telescopic mast located at foredeck, or equivalent
Pools: CUSTOM 2x in-house production
Mooring Bitts, Fairleads: CUSTOM Stainless Steel 316L polished
Stanchions & Railings: CUSTOM Stainless Steel 316L polished
Ship's Bell: CUSTOM: Stainless Steel with engraving of ship's name and year, polished
Bimini Awning (optional): MAKEFAST 1x Electrically Operated Sunroof
Weathertight Doors: BOFOR or equivalent
Hatches: BOFOR or equivalent
Beach Club Door Port: NEWTHEX 1x Port watertight aluminum door opening upwards, or equivalent
Beach Club Door Stbd: NEWTHEX 1x Stbd. Watertight aluminum door opening downwards, or equivalent
Transom Door Aft: NEWTHEX 1x Aft watertight aluminum door opening upwards, or equivalent
Owner's Balcony: NEWTHEX 1x Stbd weathertight aluminum door opening downwards, or equivalent

Fire & Safety

Safety: SLOAS 2x A Pack Lifteraft 16 person + 1x A Pack Lifteraft 10 person for each side, or equivalent
CASTOLDI Rescue Boat Jet Tender 14RB/SOLAS or equivalent. Safety equipment according to Classification and Flag State
Fire Fighting: MARIOFF Pressured Watermist System for accommodation and technical areas, or equivalent. Portable fire extinguishers located throughout in accommodation. Firefighting equipment according to Classification and Flag State

Alarms: Customized Engine Alarm Monitoring System. CONSILIUM Fire Detection & Alarm System, or equivalent. General Alarm System. Internal Door & Escape Hatches Alarm System

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Full Details

Accommodation

The yacht has five decks; Bottom Deck, Lower Deck, Main Deck, Upper Deck and Sun Deck. The Yacht is designed and outfitted to accommodate 12 guests and 13 crew; with a total of 25 persons.

Cabin: Full-beam Owners' Suite with walk-in closets, his & her bathrooms and private office. There are three alternative options for VIP Cabins and Guest Cabins on Lower Deck.

First option is four VIP Cabins with bathroom including Gym and Spa. Second option is two full-beam VIP Cabins and two twin Guest Cabins each with bathroom. Third option is four VIP cabin and a single cabin (for nanny) each with bathroom including Toy Store.

Bottom Deck

Laundry, Cold Room, Technical Spaces, and Storages

Lower Deck

Engine Room, Beach Club with lounge sofas, Steam Room, Dressing, Shower and Day head. 4 double VIP Cabins with walk-in-closets, vanity desk, and bathrooms with separated shower and toilet areas. 5 twin Crew Bunk Cabins with bathrooms, separate Officer Cabin and Engineer Cabin with bathrooms. Crew Mess and Storage. A dedicated GYM area and SPA are located at the Accommodation Deck for guests. There are three layout options for Guest Accommodation at the Lower Deck.

Main Deck

Sunbeds, lounge chairs and bar on the aft deck. Main salon with large sofas, coffee tables located at aft. Day head, Pantry and Galley. Formal Dining Lounge for 12 people. Owners Suite with a private office, separate his & her bathrooms, walk in closets, vanity table, lounge sofas and private balcony. One double VIP Cabin with bathroom.

Upper Deck

Dining table for 14 persons and lounge sofas located on the aft deck. Upper Lounge/Cinema located at the aft with sofas, bar and play card table. Day head and Pantry with storage and technical areas. Wheelhouse located on forward with officer desk and back sofa. Captain Cabin with bathroom and Officers Lounge. Rectangular Pool on the foredeck with lounge sunbeds and lounge sofas. Rescue boat to be stored on foredeck.

Sun Deck

Rectangular pool with sunbeds located forward. Fully equipped Wet bar with bar stools and large lounge sofas on the aft. Pop-up elevator serving from Accommodation Deck to Sundeck for guests' comfort.

Options

Optional items and systems listed below have to be examined and reviewed upon applicability on the engineering side. Builder will make essential cost and technical analysis. According to the final design and engineering's done by Exterior & Interior Designer and Naval Architect; some options would be found inapplicable.

HULL VANE®

MTU 12V4000 M65R

LLOYD REGISTER "COMFORT CLASS" REGULATION

ENGINE ROOM AIR COOLING SYSTEM

NIGHT GENERATOR

STERN THRUSTER

AUTOMATIC SLIDING DOORS OTHER THAN MENTIONED IN THE SPECIFICATION

FUEL STRIPING SYSTEM

CENTRAL VACUUM CLEANING SYSTEM

GLASS ELEVATOR

GLASS BRIDGE PANELS FOR WHEELSHOUSE AND WING

STATIONS

WASTE MANAGEMENT SYSTEM

HELIDECK, NON-CERTIFIED, TOUCH & GO

LOADING HATCH FOR CREW AT LOWER DECK

ANCHOR OBSERVATIONS HATCHES FOR PORT & STARBOARD

HIGH-GLOSS VENEER FINISHES FOR INTERIOR

METALLIC TOPCOAT PAINTING

MULTIFUNCTIONAL TRANSFORMER® OPACMARE FOR

SWIMMING PLATFORM

ELECTRIC PEDESTALS FOR EXTERIOR TABLES

AUTOMATIC WHEELSHOUSE HELM SEATS

AIR SPA SYSTEM FOR POOLS

BOAT BOOMS SYSTEM TO ATTACH TENDER ON THE YACHT

FLIR THERMAL PTZ CONTROLLABLE CAMERA

IT/WI-FI MANAGEMENT SYSTEM

LIGHTING, AC AND AUTOMATIC CURTAINS CONTROLS FROM ENTERTAINMENT SYSTEM

VIDEO DEMAND

IRONING MANGLE IN LAUNDRY

Current Production Status

Steel hull ABS approval has been completed. A letter/document regarding delivery has been obtained from the classification society. The aluminum superstructure has been delivered to ABS and approved. Steel hull sandblasting process has been done. The planned hull-superstructure joint operation has been completed.





























































