



SARPYACHTS



58 m



Sarp Yachts has been founded with a big dream. As like all big projects... Our dream was to build a successful shipyard which would integrate quality into the world yacht sector. Our current management experience underlined the infrastructure (system) as the most important subject in order to achieve this.

Thus we had begun our journey to our dreams by establishing our systems. Finally in 2013 we have managed to combine our three quality certifications (ISO 9001, ISO 14001, ISO 18001 OHSAS) as integrated under our shipyard's roof from American Bureau Shipping (ABS). We, in accordance with our quality policy, have adopted customer focused, reliable service approach instead of leaving the quality and work safety just as procedures (instructions) standing on the wall and surrounded with classy frames.

This culture saving of us have been reflected onto business results and obtained positive feedbacks. We have made Sarp Yachts brand name to be called with quality and trust concepts in the yacht sector. We are constantly improving our current processes in the frame of “constant improvement” and leading them to the future. We are always sensitive with the environment with all kinds of business we perform.

In order to carry our dream one step further, please come and let us design and produce the dream yacht of yours together.

S. Ünal Şakar
General Manager





SARPYACHTS

Sarp Yachts belongs to Eti Group Companies, one of the most recognized brands in the food industry of Turkey and to Sarp Havacılık Lojistik Turizm Sanayi Ticaret A. S. which is one of the largest firms of Turkey in the field of logistics and to Kanatlı Family.

We have founded one of the largest (10,000 m²) and most modern facilities in the Free Zone of Antalya in South Turkey, designed for the new-construction and refit of luxury motor and sailing yachts up to 70 m in length.

SARP YACHTS is the only shipyard which has Integrated Quality Management System (ISO 9001 & ISO 14001 & ISO 18001 OHSAS) from American Bureau Shipping (ABS) in the Free Zone of Antalya.

THE SPIRIT OF SARP: WE OFFER YOU STYLE, HIGH-TECH QUALITY AND VALUE AT A FAIR PRICE. OUR YACHTS ARE BUILT WITH METICULOUS ATTENTION TO DETAIL AND RESPECT FOR THE GREAT TRADITIONS OF YACHT BUILDING. A YACHT FOR YACHTSMEN.

OUR MISSION: IS TO BUILD WORLD CLASS, CUSTOMER-ORIENTED YACHTS (THAT MEET CUSTOMER DEMANDS AND EXPECTATIONS) BY CONTINUOUSLY IMPROVING OUR INFRASTRUCTURE, TECHNICAL ASPECTS AND EMPLOYEES.

OUR VISION: IS TO BE A SHIPYARD HAVING THE COMPETITIVENESS IN THE SECTOR AS WELL AS BEING A LEADING AND TRUSTED YACHT BRAND IN THE WORLD.



ISO 9001:2008



ISO 14001:2004



OHSAS 18001:2007

DESIGN

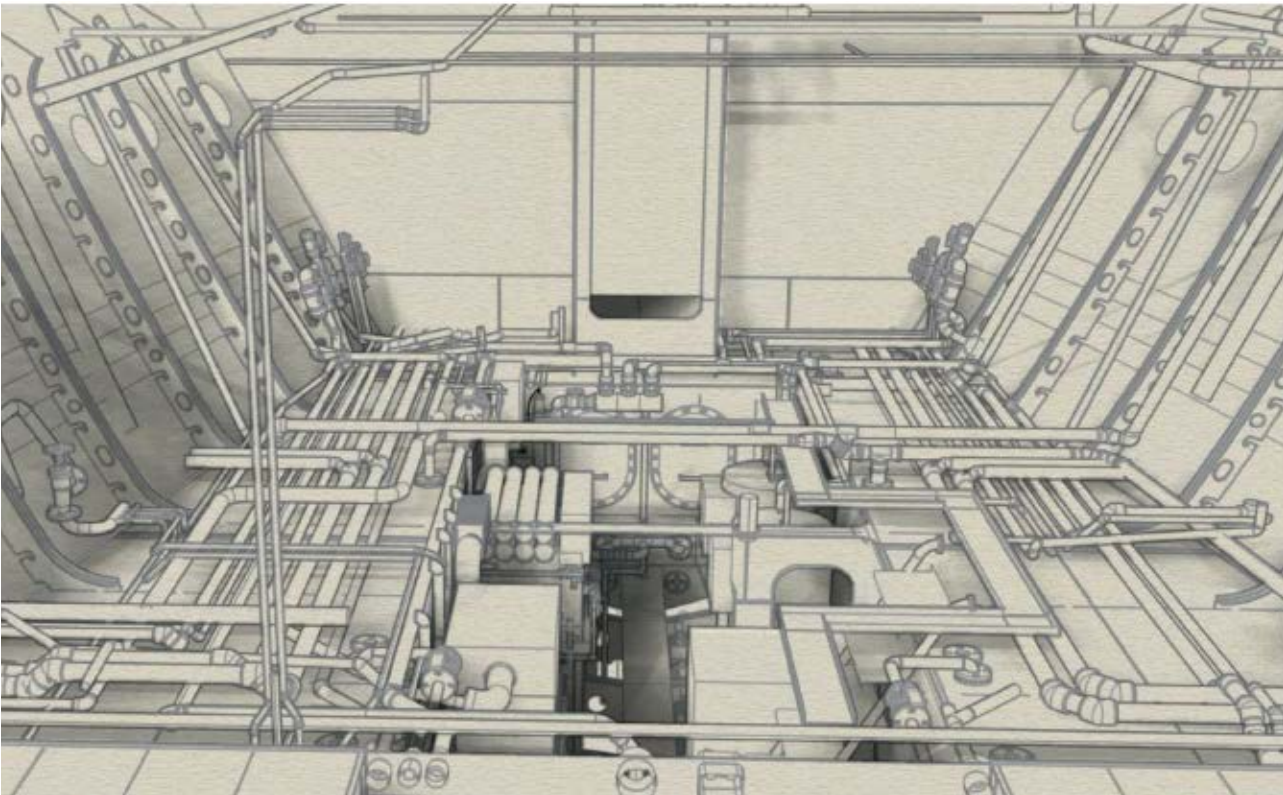
Complementing our in-house design team, SARP YACHTS works with the world’s most renowned designers. More than ever before, the complexity of design, exotic materials and superior standards, stretch the boundaries of what can be built.

SARP YACHTS is one of the very few yacht-builders able to cope and even excel with such a challenge. We actively seek innovative and unusual projects and recent launches prove our ability to fuse luxury interior craftsmanship with complex exterior engineering.

SARP YACHTS is designed to have a timeless appeal. Creating an iconic yacht of which an owner can be proud of, is very much part of the design brief we launch.

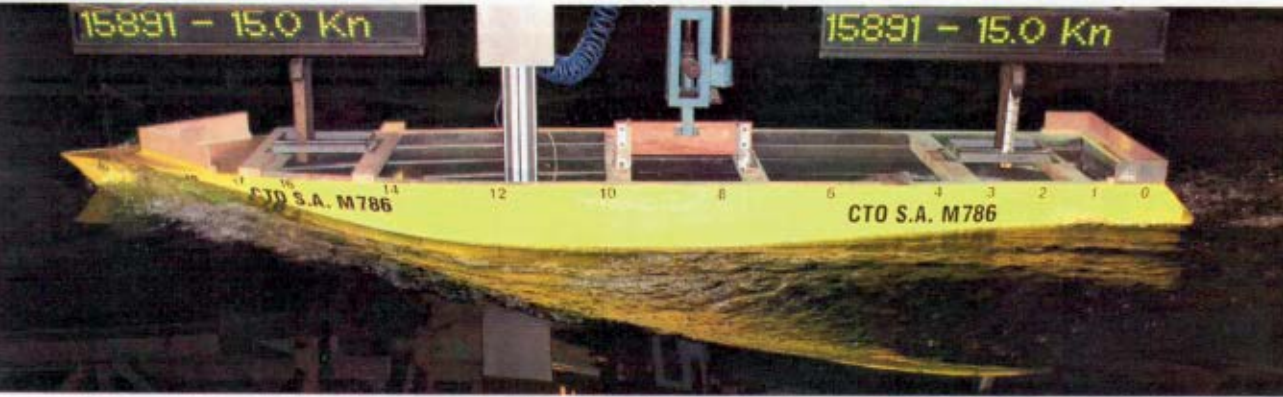
ENGINEERING & TECHNOLOGY

SARP YACHTS have state-of-the-art engineering. Every detail is thought through and tested so that the framework behind the luxury is absolutely reliable. On this framework we integrate the most exquisite finery, the most spectacular effects and the most innovative systems. We can include them all because of our thorough understanding and exhaustive testing of engineering principles. Using industry-leading design programs our engineers and naval architects create 3D designs, updated in real time.



Every part of the technical team can log into the same data, achieving a reduction in total building time and improvement of quality for the final output. Working in close collaboration with one of the world’s foremost naval architects, our in-house experts have total control of the build process from concept to launch. SARP YACHTS offers a broad range of tested platforms on which various projects can be based.

We extensively test scale models at CENTRIM TECHNIKI OKRETOWE S.A in POLAND.



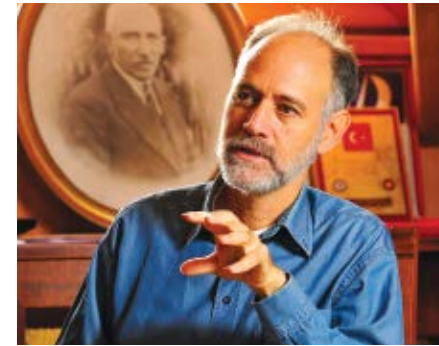
A series of tank and propeller tests with programmes designed to analyse the performance, wave keeping and handling qualities on our yachts.

In co-operation with the relevant Classification Society, tests are conducted in a deep-water basin as well as depressurised towing tank.



58m Tri-deck equipped with pod-driven diesel-electric propulsion new generation motor yacht.

When we were asked to design a 55 m plus motoryacht concept by Sarp Yachts shipyard manager Emre Şandan, we were aware that this had to be a flagship for the brand, at least for a few years. As we are building a 46 metre design of ours in the yard, we thought a larger version of the same styling concept would be appropriate, also because everybody seems to have a liking for the expertly executed result.



DESIGNER COMMENTS ON SARP 58m MEGAYACHT

Same styling feel, but much more organic marine animal inspired shapes dominate the design. However three fundamental principles are paramount: safety first, form to satisfy function and maximum use of space.

TANJU KALAYCIOĞLU – AUGUST 2014





Hull will be constructed of high tensile steel with extra safety built-in through dedicated watertight compartments for stabilizers and steering gear. Superstructure will be made by vacuum-bagged epoxy sandwich composite, saving on weight and improving stability. This system where Sarp team excels in will be very beneficial for paint maintenance in the future.

Interior design was developed by Donald Starkey. I respectfully would like to acknowledge that he was one of my megayacht teachers 22 years ago... He helped us to create a spacious, easy going, fun to live in atmosphere. There are five guest suites and a very large Owner suite. Obviously with an over 1000 gross ton ship like this, many options and endless customization are within our range. One feature of the yacht is the lift serving four decks which is capable of taking a wheelchair or two persons. Ample storage is carefully allocated without hindering living spaces of guests. Crew country is inline with the new MLC (LY3) norms. Design detailing will address the access to systems issue to enable the crew to work their yacht in confidence and pride.

One of the options Sarp Yachts is offering is diesel-electric propulsion which is becoming more common especially with bigger yachts. With twin azimuthing thruster units and a powerful bow thruster, the vessel will be exceptionally maneuverable. A further option offered is DP-0 dynamic positioning making the yacht independent of anchors in crowded anchorages and small bays.

Our philosophy with the Sarp Yacht team is behind all the carefully applied meticulous engineering and advanced technology, there is a lot of spirit from the hearts of all who have contributed to the creation of a new build yacht. My top intention is to serve this powerful good will by trying to give the vessel a notable character...





SARP 58m MEGAYACHT INTERIOR

I am delighted to have been asked to contribute my past design experience to this modern vessel, combining elegance with sound practical engineering solutions with a sensibly thought out arrangement of internal spaces which provides a timeless yacht showcasing the best that Turkey can offer the discerning yacht owner.

DONALT STARKEY – AUGUST 2014



Owner's Cabin



Owner's Cabin



Owner's Cabin

This layout has been developed for a potential private owner or as a very suitable adaptable arrangement for charter work as well.

The main deck spacious owners suite with his and her bathrooms -as drawn- incorporates fabulous automatically engineered port and starboard terraces providing fantastic open aspect vistas at anchor. It also combines a starboard side office and a port side VIP suite.

These are adaptable and could become a private owners gym in place of the VIP suite or 2 suites when the forward or aft lower deck suites could be joined to become a large full beam VIP suite with lounge and bedroom to maintain 6 on board suites.

All decks are accessible via a 2 person elevator (having wheel chair capability). There are 3 open vista levels of shaded aft open deck areas with a sun deck forward Jacuzzi tub and sunbed arrangement.

The lower aft beach club provides a swim platform combined with dive facilities, sauna/steam room, gym and massage room with additional easy staircase access from the starboard main deck.

Very ample service areas with a dumb waiter serve all decks and the forward crew spaces accommodate 8 plus 4 officers and chief engineers cabins with separate crew and officers messes to comply with LY3 regs.

The interior proposed is in a modern understated style reflecting current trends and combining LED lighting and the latest A/V technology.



Upper Deck Lounge



Upper Deck Lounge



Upper Deck Lounge



Sun Deck



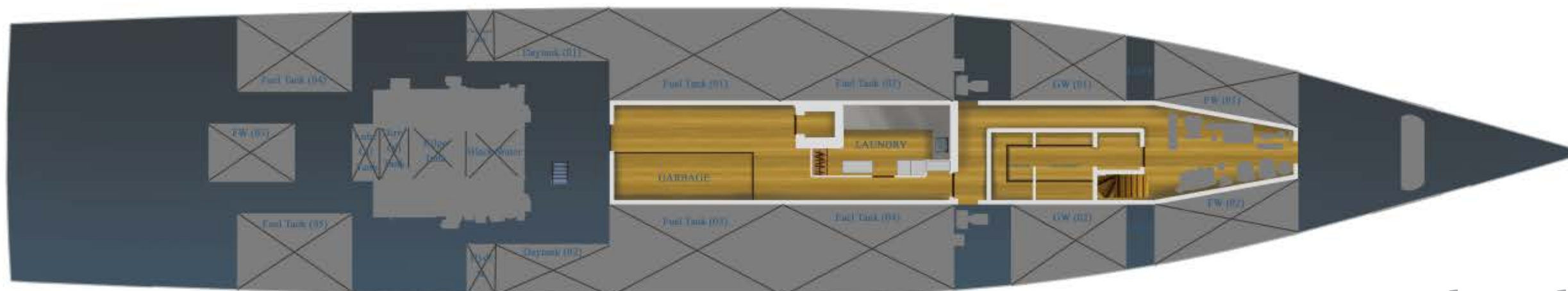
Upper Deck



Main Deck



Lower Deck



Tank Deck

TECHNICAL SPECIFICATION

58m Tri-deck equipped with pod - driven diesel-electric propulsion new generation motor yacht.

GENERAL

YARD NO.	NB102
TYPE	Twin Propeller Round Bilge Displacement Motor Yacht
BUILDER	Sarp Yachts
NAVAL ARCHITECT	Taka Yachts, Osman Tanju Kalaycıoğlu
EXTERIOR STYLIST	Osman Tanju Kalaycıoğlu
INTERIOR DESIGNER	Donalt Starkey
ENGINEERING	Sarp Yachts
CONSTRUCTION	Steel Hull (Grade A = St 42), Composite Superstructure
CLASSIFICATION	ABS YACHT+ A1 YACHTING SERVICE +AMS MCA Large Commercial Yacht Code LY3 Malta or Marshall Island Flag State

PRINCIPAL DIMENSION

HULL	Length O.A.	58.00	m
	Length WL	55.00	m
	Beam	11,00	m
	Draft (design)	3,10	m
TONNAGE	Gross	900	gt
	Displacement (scantling)	920	t
SPEEDS	Maximum speed about 16,5 knots (at 1,600 rpm).		
	Cruising speed about 14 knots (at 1,300 rpm)		
RANGE	4000 n. Miles approx. at cruising speed		
	5000 n. Miles approx. at 12 knots		

TANK CAPACITIES (approximate)

FUEL	110,000 litres
WATER	20,000 litres
LUB OIL	3,000 litres
DIRTY LUB OIL	4,000 litres
GRAY WATER	30,000 litres
BLACK WATER	5,000 litres

PAINT SYSTEM

INTERIOR TANKS	International, Jotun, Hemple or equivalent
HULL TOP SIDES AND SUPERSTRUCTURE	International, Jotun, Hemple or equivalent
UNDERWATER SURFACES AND BOOTTOP	International, Jotun, Hemple or equivalent

MACHINERY

MAIN ENGINES	2 x 1500 bhp (1120 bkW) @1600 rpm Caterpillar 3512C (A RATING)
GEAR BOXES	ZF, Reintjes or equivalent (4:1) reverse reduction gear boxes
SHAFTS & PROPELLERS	Teignbridge, Duncan, CJR or equivalent 2 x DUPLEX stainless steel hafts Ø140 mm with, 2 x 5-bladed NIBRAL propellers approx Ø1600 mm

AUXILIARY MACHINERY & ELECTRICAL SYSTEM

GENERATORS	2 x 200 kW Caterpillar, Kohler or equivalent
ELECTRICITY	380 Volts AC 3 phase 50 Hz, 220 Volts AC single phase 50 Hz, 24 Volt DC
SHORE POWER	380 Volt / 220 Volt 3 phase 50 HZ

ANCILLARY EQUIPMENT

BOW THRUSTER	1x150kW electric or hydraulic Wesmar, Naiad, Trac or equivalent
STABILIZERS (HYD)	Wesmar, Trac , Naiad or equivalent zero speed stabilizers
OIL/WATER SEPARATOR	1 x RWO, DVZ or equivalent oil/water separator
WATERMAKERS	2 x Idromar, Tecnicomar or equivalent, 2 x 15,000 lt per day
FRESH WATER SYSTEM	2 x Wilo, Gianneschi, Azcue Bombas or equivalent hydrophore system
SEWAGE TREATMENT	Hamman, Tecnicomar or equivalent sewage treatment system
WC's	Evac, Jets or equivalent toilet system including graywater collection
AIRCONDITIONING	600,000 BTU Webasto or Cruisair Air or Condaria air conditioning & 106,000 BTU Fresh Air Make up unit system for Acc. Area.

DECK EQUIPMENT

BOAT CRANES	Hydraulic telescopic crane in aft garage for tender (7.5 m x 2.5 tonnes)
	Hydraulic folding crane for two tenders on foredeck (7 m x 1 ton)
	Opacmare, Ezberci or equivalent
PASARELLE	Hydraulic lifting pasarelle with levelling steps to be used as swim ladder set into aft edge of swim platform, Opacmare, Ezberci or equivalent
BOARDING LADDER	Hydraulic boarding ladder on starboard side (stairs 600 mm net), Opacmare, Ezberci or equivalent
POOL	Built-in spa-pool on Sundek (approx.4 m x 2.8 m)

NAVIGATION EQUIPMENT

BRIDGE DISPLAYS	5 x Hatteland 23” or equivalent monitors
X-BAND RADAR SYSTEM	2 x Simrad, Furuno or equivalent, IMO approved ARPA, 12 kW Radar scanner with 6 feet array
ELECTRONIC CHART SYSTEM	1 x Simrad, Furuno or equivalent IMO approved ECS processor
GPS&CHARTPLOTTER SYSTEM	1 x Simrad, Furuno or equivalent multi-functional NSO EVO2 MF GPS & Chartplotter system processor, broadband 4G radar, echosounder
CLASS-A AIS SYSTEM	Simrad, Furuno or equivalent approved AIS system, including the Transponder, AIS-GPS Antenna and AIS-VHF Antenna.

COMMUNICATION EQUIPMENT

VHF SYSTEM	2 x Sailor-6000 series or equivalent CLASS A VHF DSC system, including Sailor VHF DSC control with handset and remote handset for each system EPIRB, SART 1 x Simrad SART, 1 x Simrad Auto/GPS EPIRB
INTERNET AT SEA EQUIPMENT	1 x Intellian V100gx or equivalent V-SAT antenna with Control Unit
TV AT SEA EQUIPMENT	1 x Intellian t110W or equivalent HD ready Satellite TV antenna
OFF SHORE COMMUNICATION EQUIPMENT ANTENNAS	1 x Hotspot / Wi-Fi antenna and 3 x 3G/4G GSM antennas for future requirements
INTERNAL TELEPHONE SYSTEM	Central electronic telephone system made by Panasonic or equivalent,PABX, interfaced with Satcom and cellular system

SAFETY & SECURITY EQUIPMENT

SAFETY	4 x 25 man inflatable liferafts in glassfibre valises Extensive personal life saving equipment according to Classification and Flag state 1 x Rescue boat
FIRE FIGHTING	FM200 fire extinguishing system for engine room Ultrafog, Marioff or equivalent watermist fixed fire extinguishing system for accomodation.Portable fire exthinguishers located throughout in accomodation Fire fighting equipment according to Classification and Flag State

TENDERS & WATERSPORTS EQUIPMENT

TENDERS	1 x Novurania Chase 23 (multi-purpose garage) 1 x RIB (max 5.3 x 2.3 m) m with diesel inboard (foredeck garage) 1 x Rescue boat (max 5.3 x2.3 m) with 40 hp outboard (foredeck garage)
DIVING EQUIPMENT	1 x set of Scuba equipment, 1 x Bauer compressor

ACCOMMODATION

LOWER DECK INTERIOR	Guest cabins, officers’, chief engineer’s cabin & crew cabins, officers’&crew mess, laundry and galley.
MAIN DECK INTERIOR	Dining area and salon, pantry, dayhead, lobies, guest cabins and owner cabin.
UPPER DECK INTERIOR	Double lounge suite and a bar in the salon, pantry, dayhead, a guest cabin, captain’s cabin and wheelhouse.
OWNER’S	1 x double cabin located on the forward main deck with shower room, dressing room and office
MAIN DECK GUESTS	2 x double cabins with shower
LOWER DECK GUESTS	2 x twin cabins with shower
UPPER DECK GUEST	1 x double cabin with shower
CAPTAIN’S	1 x double cabin located on upper deck with shower
CHIEF ENGINEER’S	1 x single cabin located on lower deck with shower
OFFICER’S	1 x single cabin located on port side lower deck with shower
CREW	1 x double cabin with a bunk located on starboard side lower deck with shower 4 x double cabins with double bunks located on the forward lower deck with shower en suite
FIXED DECK FURNITURE	Fixed seating and tables on all decks Fixed sun bathing area on sun deck

OPTIONS

MAIN ENGINES	MTU 12V 4000 M54 1600 bhp (1193 bkW) @ 1800 rpm or MTU 12V 4000 M64 1875bhp (1398 bkW) @ 1800 rpm
V-POD PROPULSION SYSTEM	2x Omega V-POD main propulsion model V-POD d670 P1000 n1500 s1800 spg, E-motor, power/speed: 1000kW @ 1480 rpm, Reduction Gear :4,17:1; Propeller diameter/material/blades:1800mm/CU3/4-5 blades
PAINT SYSTEM	AWLGRIP paint system
GYRO COMPASS	SIMRAD GC80 Gyro compass and control unit
INMARSAT FBB	Intellian FB150 Inmarsat FleetBroadband for global Voice and DATA communications over Inmarsat Global Network
THERMAL CAMERA	FLIR thermal or thermal/low light PTZ controllable camera
IT/WI-FI MANAGEMENT	Livewire FB-10 Access Controller or equivalent system for IT/Wi-Fi system control with Off-vessel Internet connection and On-board wi-fi management
TENDER TRACKING SYSTEM	Seetrac or equivalent Tender Tracking System with mother ship transceiver, tender boats monitoring packs for viewing over Electronic Chart System
WEATHERTIGHT DECKHOUSE DOORS	PCM and Freeman doors
BALCONIES IN OWNER’S SUIT	Balcony system on hull openable from Owner’s Suit.
ELECTRICALLY OPENING WINDOWS	Sliding windows can be opened on Upper Deck Sky Lounge (port side and starboard side)
SKYLIGHT	Thick grey tinted glazing set in sundeck structure above skylounge
FIRE FIGHTING NOVEC	fire extinguishing system for engine room
LIGHTING CONTROL FROM ENTERTAINMENT SYSTEM	



SARPYACHTS

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This brochure describes the design concept of the yacht. Design and/or specifications can deviate due to modifications.

SARPEYACHTS



The Quality Life Deserves.

sarpyachts.com