

SARPYACHTS



30.30m



arp 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 busined obtained positive feedbacks. We have made Sarp Yachts to be called with quality and trust concepts in the yachts constantly improving our current processes in the frame improvement" and leading them to the future. We are al with the environment with all kinds of business we perfor

In order to carry our dream one step further, please co and produce the dream yacht of yours together.

S. Ünal Şakar General Manager

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Turizm Sanayi Ticaret A. S. which is one of the largest firms of Turkey

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.



DESIGNER COMMENTS ON 30.30m SAILING YACHT

Hull form is dominated by a long chine at about middle height of topsides. Inside volume and heeled stability is enhanced by this chine especially at aft part of hull. Two crew cabins are positioned in this flat portion aft of the galley and third guest cabin.

Raised salon is the hub of all traffic onboard with access to all compartments. Forward of salon down three stairs are two guest cabins. Further forward of this is positioned the master suite. All cabins are ensuite with separate shower stalls.

30.30m Sailing Yacht

Speed, comfort, safety; attributes of this newest design from our office for Sarp Yachts define her character.

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TANJU KALAYCIOĞLU - AUGUST 2014









On deck forward of mast is completely flush with the exception of 120 mm high bulwarks running the length of the vessel. Anchor system is also hidden under a flush hatch, deployed by utilizing a folding arm. A mixture of hydraulic winches and captive winches enable this exciting yacht to be versatile in megayacht racing or three-crew passagemaking.

Rig will be a tall, three swept-back spreader, carbon spar with nitronic rods. (EC6 carbon standing rigging is also possible). We would advise lazy-jacks and park avenue boom for performance, but as rig will be owner supplied, inboom furling can be fitted.

Keel system is telescopic which consumes less space in the hull, but still lowering a huge bulb down to 4.6 m from 3 m. Engineering will be immaculate as we would expect from Sarp Yachts team. Construction will be done in carbon reinforced epoxy sandwich which is also a medium that Sarp Yachts excels in.

Superstructure styling has some resemblance of her bigger sister Sarp 40,40 m, but overall this beauty will declare her own charm.























TECHNICAL SPECIFICATION

30.30m Sailing Yacht

GENERAL

TYPEHigh Performance Cruiser - Racer Sloop YachtBUILDERSarp YachtsNAVAL ARCHITECTTaka Yachts, Osman Tanju KalaycıoğluEXTERIOR STYLISTOsman Tanju KalaycıoğluINTERIOR DESIGNERTBDENGINEERINGSarp YachtsCONSTRUCTIONComposite structureCLASSIFICATIONRINA C + HULL - MACH Y (Short Range Charter - available)	YARD NO.	NB107
NAVAL ARCHITECTTaka Yachts, Osman Tanju KalaycıoğluEXTERIOR STYLISTOsman Tanju KalaycıoğluINTERIOR DESIGNERTBDENGINEERINGSarp YachtsCONSTRUCTIONComposite structureCLASSIFICATIONRINA C + HULL - MACH Y	TYPE	High Performance Cruiser - Racer Sloop Yacht
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ENGINEERINGSarp YachtsCONSTRUCTIONComposite structureCLASSIFICATIONRINA C + HULL - MACH Y	EXTERIOR STYLIST	Osman Tanju Kalaycıoğlu
CONSTRUCTIONComposite structureCLASSIFICATIONRINA C + HULL - MACH Y	INTERIOR DESIGNER	TBD
CLASSIFICATION RINA C + HULL - MACH Y	ENGINEERING	Sarp Yachts
	CONSTRUCTION	Composite structure
(Short Range Charter – available)	CLASSIFICATION	RINA C + HULL - MACH Y
		(Short Range Charter – available)

PRINCIPAL DIMENSIONS

HULL	Length O.A.	30,30	m
	Length WL	28,00	m
	Beam	7,00	m
	Draft	3,00 - 4	,60 m
TONNAGE	Gross	105	gt
	Net	80	
	Displacement (70% full)	78	t
	Ballast	25	t
SPEEDS	Cruising speed about 10 knots (at 1,600 rps		1,600 rpm)
	Maximum speed under power 12 knots		
RANGE	1200 n.miles approx. at 8 knots		

Malta Flag

TANK CAPACITIES (approximate)

FUEL	5,000	litres
FUEL DAYTANK	300	litres
WATER	1,500	litres
DIRTY LUB OIL	500	litres
GRAY WATER	1,800	litres
BLACK WATER	600	litres
HYDRAULIC OIL	200	litres
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 $\ ^*\! {\rm All \ tanks \ fitted \ with \ level \ gauges \ transmitting \ to \ ship \ monitoring \ system.}$

RIG DIMENSIONS & SAIL AREAS

Ι		37 m	
J		11 m	
Р		36 m	L
Ε		12 m	
AIR DR	AFT	40 m	L
MAIN S	SAIL	230 n	12
BLADE	JIB	210 n	12
STAYSA	AIL	110 m	12
A-3		500 1	n2
MAST		Stan	dard Modu
BOOM		Carb	on Park ave
STAND	ING RIGGING	Nitro	onic rod
RUNNI	NG RIGGING	Gleis	tein Dynee
HEADS	AIL FURLER	Reck	mann RF9
RIGGIN	IG HYDRAULICS	Navte	ec

PAINT SYSTEM

INTERIOR TANKS
HULL TOP SIDES AND SUPERSTRUCTURE
UNDERWATER SURFACES AND BOOTTOP

MACHINERY

MAIN ENGINES	305 bhp @ 2600 i
	Perkins M300C 3
GEAR BOXES	ZF 301A (2.901:1
SHAFTS & PROPELLERS	Duplex stainless
	Max-prop or equ

AUXILIARY MACHINERY & ELECTRICAL SYSTEM

GENERATORS	2 x 27 kW On
ELECTRICITY	380 Volts AC

lulus Carbon venue

ema and Vectran 90-5

International, Jotun, Hempel or equivalent International, Jotun, Hempel or equivalent International, Jotun, Hempel or equivalent

rpm, Cummins QSB 6.7MCD;

300 bhp @2400 RPM or equivalent

1) reverse reduction

steel shaft with 4-bladed NIBRAL Brunton Varifold,

uivalent propeller approx Ø900 mm with high skew.

nan, Kohler or Northern Lights generators .C 3 phase 50 Hz,220 Volts AC single phase ,24 Volt DC

ANCILLARY EQUIPMENT

	Custom carbon wheels. Cables to quadrants and Carbon balanced spade rudders (2).Hydraulically operated autopilot system.
RUDDER ANGLE INDICATOR	Robertson, Sperry Marine or equivalent rudder angle indicator
BOW THRUSTER	Hundested FT 2 R hinged, Wesmar, Trac or equivalent 50 hp (37 kW)
STERN THRUSTER	Hundested FT 2 R hinged, Wesmar, Trac or equivalent 50 hp (37 kW)
FUEL SEPARATOR AND FILTERS	2 x Racor dual
FIRE/BILGE PUMP	2 x Electric fire & bilge pumps (one located In engine room
TIKE/ DILOUT OWN	& one located on the bow with a dual purpose anchor wash)
DOILEDG	plus one engine mounted 1 x Emergency fire pump located in the aft locker
BOILERS	6 kW 150 litres hot water boiler
WATERMAKERS	Idromar, Tecnicomar or equivalent 6,000 litres per day
FRESH WATER SYSTEM	2 x Wilo, Gianneschi, Azcue Bombas or equivalent
WC's	Evac, Jets or equivalent toilet system
AIRCONDITIONING	Air conditioning system (108,000 cooling) with multiple compressors,
	with air handling units in each area, one fresh air make-up unit
	2 x 4 kW heaters incorporated in the system. Webasto, Cruisair A,
	Condaria or equivalent
HYDRAULIC SYSTEM	Lewmar, Data or equivalent ring main system,
	PTO and electric power supply.
KEEL MECHANISM	High tensile stainless steel fin with cast lead-antimony bulb
KEEL MEGHAMIDM	operated up and down with hydraulic pistons. (APM)
	operated up and down with hydraulic pistons. (APM)
DECK EQUIPMENT	
PLAN BYON MENT	

ANCHOR WINDLASS	Data DZC 2200 electric vertical anchor windlass in well with carbon folding arm.
WINCHES	2 x Aluminium (Gennaker sheet), Harken, Data, Lewmar or equi
	2 x Aluminium (Mast base) Harken, Data, Lewmar or equivalent
CAPTIVE WINCHES	1 x Harken, Lewmar or equivalent (Main halyard)
	2 x Harken, Lewmar or equivalent (Blade sheets)
MAIN SHEET	Hydraulic piston and purchase system.
SAILING HARDWARE	Harken, Lewmar or equivalent stainless steel or aluminium
	Blocks, Tracks, Cars and padeyes
GROUND TACKLE	100 kg ULTRA (316 SS) plough bow anchor.
	Shortlink (DIN 766) 14 mm Galvanised Chain 137.5 m
	Fortress FX-125 (31.3 kg) + 10 m x 14 mm Chain + 100 m 24 mm
	Polyamid rope (Gleistein)
BIMINI SYSTEM	Custom folding system with stainless stell skeleton
BOAT STOWAGE	In garage aft with pulling system and rollers
PASARELLE	Stainless stell manual folding pasarella
BOARDING LADDER	Stainless steel manual boarding ladder on starboard side
SEARCH LIGHT	1 x Xenon Searchlight, Sanshin, Jabsco or equivalent

NAVIGATION EQUIPMENT

MAGNETIC COMPASS
AUTOMATIC PILOT
ECHO SOUNDER
RADAR
GPS
CHART PLOTTER
NAVTEX
WEATHER FAX
WIND INSTRUMENTS
AIS

1 x Simrad AP50 or equivalent 1 x Simrad or equivalent 2 x Simrad or equivalent 1 x Simrad or equivalent 1 x Simrad or equivalent

COMMUNICATION EQUIPMENT

HF RADIOTELEPHONES	1 x Icom GMDSS H
TELEPHONE EXCHANGE	Siemens telephone

SAFETY & SECURITY EQUIPMENT

n with cast lead-antimony bulb nydraulic pistons. (APM)	SAFETY	2 x 12 man inflatable li 1 x EPIRB 1 x SART Extensive personal life
	FIRE FIGHTING	FM 200 fire extinguish
		Portable fire exthingu Sea water fire extingui
cal anchor windlass in well with	ALARMS & MONITORING	Customised central als Sub stations in crew m
neet), Harken, Data, Lewmar or equivalent		Fire alarm system, Int
Harken, Data, Lewmar or equivalent	SECURITY	Panasonic CCTV syste
valent (Main halyard)		side decks plus on mast
alent (Blade sheets)		

TENDERS & WATERSPORTS EQUIPMENT

TENDERS DIVING EQUIPMENT 1 x set of Scuba equipment 1 x Bauer compressor

- 2 x Danforth or Richie 6" magnetic compass
- 2 x Simrad Shipmate GPS type GN30 or equivalent
- 1 x SRH navtex receiver or equivalent
- 1 x Furuno Dfax weather fax type Fax-207 or equivalent
- Simrad wind instruments type IS15 or equivalent

HF radiotelephone type IC-M710 ne Exchange

e liferafts in glassfibre containers

- ife saving equipment
- ishing system for engine room
- guishers located throughout
- uishing system
- alarm and monitoring system
- mess and captain's cabin, Limited automation,
- nternal door alarm system
- stem in engine room/aft deck/port and starboard
- ast. CCTV monitor screens located in bridge and mess.
- 1 x 3,5 m RIB with outboard in aft

ACCOMMODATION

LOWER DECK INTERIOR MAIN DECK INTERIOR MAIN DECK EXTEROR GUESTS OWNER CREW FIXED DECK FURNITURE

OPTIONS

BOOM	Inboom furling
STANDING RIGGING	EC6+ Carbon
SEWAGE TREATMENT	Hamann Super Mini Plus
WINCHES	4 x winches aft deck
BOAT STOWAGE	Carbon removable davit aft
PASARELLE	Hydraulic telescopic lifting pasarelle
PASARELLE	Carbon pasarelle
BOARDING LADDER	Carbon manual boarding ladder on starboard side
FIRE FIGHTING	NOVEC fire extinguishing system for engine room
BIMINI SYSTEM	Custom folding system with carbon skeleton
GYROCOMPASS	Alpha Minicourse
PAINT SYSTEM	AWLGRIP paint system
PAINT SYSTEM	AWLGRIP paint system

Cockpit

Salon, helm stations

2 x twin, 1 x double cabin with shower

Teak tables and 6 chairs in cockpit

1 x Owner's cabin located fwd. with shower room 2 x double bunks with shower, located on aft.

Owner's cabin, guest cabins, crew cabins, crew mess and galley, salon



Contact Details

Sales & Marketing

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

Credits

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The Quality Life Deserves.

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