



ZEEMAR

100' (30.70m) 2016 Aydos Yat Custom
Gocek Turkey



OVERVIEW

Manufacturer: Aydos Yat

Engines:

Engine Model:

Engine HP:

Beam: 24' 11"

Max Draft: 6' 6"

Water: 2113 G (8000 L)

Hull Material: Wood

Cruise Speed: 11 Knots

Max Speed: 13 Knots

Cabins/Heads: 5 /

Fuel Type: Diesel

Fuel: 2113 G (8000 L)

€4,990,000



Data Sheet

Category: Expedition Yacht

Condition: Used

Model Year: 2016

Refit Year: 2022

Beam: 24'11" (7.60m)

Max Draft: 6' 6" (2.00m)

Min Draft: 2' (0.00m)

LOA: 100' 8" (30.70m)
(0.00m)

Cabins: 5

Sleeps: 10

Single Berths: 4

Twin Berths: 2

Double Berths: 3

King Berths: 1

Crew Sleeps: 6

Maximum Speed: 13 Knots

Cruise Speed: 11 Knots

Range NM: 1100

Fuel Type: Diesel

Hull Material: Wood

Hull Shape: Displacement

Air Conditioning: Yes

Gross Tonnage: 245

Displacement: 165 tonnes

Fuel Tank: 2113 gal (8000 liters)

Fresh Water: 2113 gal (8000 liters)

Holding Tank: 2113 gal Classification:
RINA

MCA Certified: No

Builder: Aydos Yat

Interior Designer: Aydos Yat

Stock #: 96ed9fd6-f73f-ee11-
bdf3-000d3a32eaf7

Engines/Generators

Summary/Description

-

MAIN CHARACTERISTICS

Built by Aydos

Year 2016

Length 100' (30,70m)

Beam 24'9" (7,60m)

Draft 6'5" (2m)

Classification RINA Commercial Unrestricted

Flag Cook Island

Gross tonnage 245

Net tonnage 72

Displacement 260 ton @half load

Designer Alpaslan Tekogul

Naval Architect Alpaslan Tekogul

Interior Designer Ali Gez and ICT Yachts

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CAPACITIES

Speed 13,0 knots

Range 1100Nm @8,5 knots

Fuel capacity 2,113 Gal (8000 Lt)

Water capacity 793 Gal (3000 Lt)

Black water capacity 528 Gal (2000 Lt)

Grey water capacity 528 Gal (2000 Lt)

Fuel consumption 230 Lt @ 13 knots Max speed

50 Lt @ 8 knots

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MACHINERY

Engines 2x MAN 560HP

Engine model MAN 560HP @2100RPM

Engine hours 1350

Fuel Diesel

Fuel Consumption 230 Lt. at 13kn

80 Lt. at 10kn

50 Lt. at 8,5kn

Propulsion Conventional

Gearboxes ZF

Steering Power Assisted Hydraulic

Stabilizers Wesmar Hydraulic Fin Zero Speed

Dampers 2x ELL/APP Exhaust and

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GENERATORS

Generators 2x 55Kw Auto Sync Caterpillar Gens

Generator hours 2053

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Generator hours 2053

ELECTRICITY

Electricity 24v DC/380+220v AC electrical system

Shore power GLENDENNING

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Electricity 24v DC/380+220v AC electrical system

Shore power GLENDENNING

BATTERIES

Service Batt. 12x Shonennein Gel 12V

1080 Amp. /2022

Start Batt. 4x Odyssey AGM 12V

170 Amp. /2022

Gen. Batt. 4x Odyssey AGM 12V

100 Amp. /2022

Emer. Batt. 2x Odyssey AGM 12V

220 Amp. /2022

VHF Batt. Victron Gel 12V

126 Amp. /2022

Battery Charger Victron Battery Chargers

and Convertors

Battery Charger

/Inverters Victron Charger 3 Victron Multiplus

Wipers EXALTO

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Wipers EXALTO

AIR CONDITIONING

Air Conditioner Cruisair

180,000 BTU chiller

with fan coils

Fresh Air Makeup Cruisair

AIR CONDITIONING

Air Conditioner Cruisair

180,000 BTU chiller

with fan coils

Fresh Air Makeup Cruisair

OTHER MACHINERY

Bow Thruster Wesmar 35kW Hydraulic

Stern Thruster None

Water makers Idromar 280lt/hour

Seafari 200lt/hour

Octomarine Water Softener

Jowa 15 Ionizer

Propellers Teignbridge 5 Blade

Shafts Stainless steel shafts

Rudder angle indicators Yes

Fuel filters Separ Filters

Fuel oil polishing Reverso Polishing System

Fire bilge pump Gianneschi

Emerg. Fire pump El Pompa

Boilers Quick Nautic Boiler 100L

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Sewage treatment Tecnicomar Ecomar 8 4000lt/day

WC's Tecma Toilet Systems /2022

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ACCOMMODATION

Accommodation for

GUESTS 10

CREW 6

ACCOMMODATION

Accommodation for

GUESTS 10

CREW 6

GALLEY & LAUNDRY EQUIPMENT

Galley Custom Made Full freezer

and full height refrigerator

Galley Electrolux Full Height Refrigerator

Galley Electrolux Cooktop, Wine cooler,

Ratiobol Oven, Electrolux Aspirator

Sundeck Bar Isotherm fridge, icemaker, and sink

Aft bar Isotherm fridge, icemaker

Crew mess Fridge, Sink and Miele Dishwasher

Laundry Miele Washer and Miele Dryer

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Aft bar Isotherm fridge, icemaker

Crew mess Fridge, Sink and Miele Dishwasher

Laundry Miele Washer and Miele Dryer

COMMUNICATION, NAVIGATION & ENTERTAINMENT EQUIPMENT

COMMUNICATION EQUIPMENT

► Simrad Communication Systems

NAVIGATION EQUIPMENT

- ▶ SIMRAD 2 x 16" Charter Plotter, Depth Sounder,
- ▶ SIMRAD Autopilot , VHF with AIS
- ▶ Navtex
- ▶ 2x Simrad 12 screen in Captains cabin and Crew mess

ENTERTAINMENT EQUIPMENT

- ▶ IntelliaSat TV 60 cm

Main salon 55" LED TV, Bose System

Sun deck Martin Audio

Owners cabin 55" LED TV, martin Audio

Guest Cabins 43" LED TV, Sonos Speaker

Captain's cabin

and guests Sonos Speaker

Wifi Systems

- ▶ High range 4 Antennas with Peplink Systems Wifi System

throughout the yacht

COMMUNICATION, NAVIGATION & ENTERTAINMENT EQUIPMENT

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TENDERS & WATERSPORTS EQUIPMENT

► 4,20 Joker Boat with 40HP Tender

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DECK EQUIPMENT

Steering System DATA Hydraulic Steering System

Windlass 2x Hidromar Vertical Hydraulic

Anchors 2x 230kg Stainless Steel HHP

Chains 2x EVREN U1 16mm

150mm + 200mm

Capstan 4x Hydraulic Capstan

Underwater Lights 4X Underwater lights

Pasarelle Custom-made Pasarelle

Sliding Door 2x Bofor

Pantograph Doors Bofor Doors

Windows Class approved Windows

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Pantograph Doors Bofor Doors

Windows Class approved Windows

SAFETY & SECURITY EQUIPMENT

- ▶ Custom made Alarm and Monitoring System
- ▶ Novec Fire Extinguishing System
- ▶ Seckin Fire Extinguisher portable
- ▶ 6x Cameras
- ▶ 2x SOLAS B10

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2022 REFIT WORKS

JOB AREA JOB LOCATION JOB DESCRIPTION

Paint Exterior Polishing only excluding Ceramic coating

Carpentry Sundeck Replacing glass windshield

Carpentry Upperdeck Saloon Adding glass on both side of the wall where old ESPA letters are

Carpentry Upperdeck Saloon Replacement of the Carpets with parquets flooring

Carpentry Upperdeck Saloon Changing the color of the BEIGE LACQUER on the sides

Carpentry Upperdeck Saloon Adding wall in the middle of two pillars so that TV could be added

Carpentry Upperdeck Saloon Reorganizing AC blow out

Carpentry Upperdeck Saloon Finding a solution for the two-walnut strip on the ceiling

Carpentry Upperdeck Saloon Adding L Shaped seating on the STBD side

Carpentry Upperdeck Saloon Adding pantry station on the port side

Carpentry Upperdeck Saloon Adding Captain's Cabin

Carpentry Upperdeck Wheelhouse Changing the color of the seating

Carpentry Upperdeck Wheelhouse Rebuilding the sofa

Carpentry Maindeck Saloon Changing the back piece behind the TV

Carpentry Maindeck Saloon Replacement of the carpets with parquets flooring

Carpentry Maindeck Saloon Replacement of ceiling

Carpentry Maindeck Saloon Changing the color of the BEIGE LACQUER on the sides

Carpentry Maindeck Saloon Adding big wine cooler to the back of the day head

Carpentry Maindeck Master cabin Redesigning of the master cabin all included

Carpentry Maindeck Master cabin Replacement of the carpets with parquet flooring

Carpentry Maindeck Master cabin Bathroom reorganizing

Carpentry Lowerdeck Crew Galley Move the sink to the port side and try to add dishwasher from the main galley

Carpentry Lowerdeck Crew Mess Shortened the length of the messroom, reorganized to better accommodate people

Carpentry Lowerdeck Crew Mess Top Loading freezer instead of cold room

Carpentry Lowerdeck Crew Bath Adding sliding doors on both side of the bathroom and closing off the current entrance

Carpentry Lowerdeck Crew FWD Widen the bottom bunk of each cabin

Carpentry Lowerdeck Port Twin Cabin Making each bed wider 5 to 10cm and reorganize the night table

Banyo Lowerdeck Capt. Cabin Change the configuration of the bathroom so that separate shower could be fitted

Banyo Lowerdeck Crew Bath Reorganize the forward bathroom so that separate shower could be integrated

Paint Exterior Black paint on the connection fwd bulwark

Paint Exterior Underwater paint and replacement of anodes

Paint Exterior Painting exterior furniture

Paint Exterior Garage door paint repairs

Upholstery Sundeck Adding tent shading

Upholstery Upperdeck Wheelhouse Changing the cushions, more dense cushions added

Upholstery Maindeck Saloon Replacing the u-shaped cushions

Paint Upperdeck Exterior Vinyl wrapping / painting the side in black color

Paint Maindeck Exterior Vinyl wrapping / painting the side in black color

Carpentry Sundeck RINA stability analysis

Stainless Steel Upperdeck Exterior Adding handrail on the port side of the stairs

Carpentry Upperdeck Exterior Changing the al-fresco dining table to accommodate 8-10 guests with chairs

Composite Upperdeck Exterior Adding multiplex styled shading and poles

RINA Upperdeck Saloon Captain's Cabin RINA Approval

Purchasing Upperdeck Wheelhouse Replacement of steering wheel

Stainless Steel Upperdeck Wheelhouse Adding leaning post

Carpentry Maindeck Exterior Changing the table pedestal and the top

Purchasing Maindeck Exterior Adding chairs

Purchasing Maindeck Saloon Changing TV

Carpentry Maindeck Saloon Replacement of interior dining table

Carpentry Maindeck Saloon Replacing the saloon coffee table

Carpentry Lowerdeck Exterior Garage door replaced with lighter material

Project General RINA 5 Year survey

Project General RINA Yearly Survey

Carpentry Exterior Adding track rail above the master cabin windows

Carpentry Exterior Yacht name on the garage door electrical with plexi

Carpentry Maindeck Master cabin Changing the blinds and curtains with the black out shutter and the blinds

Carpentry Lowerdeck Cabins Changing the blinds and curtains with the black out shutter and the blinds

Carpentry Sundeck Teak Replacement

Carpentry Sundeck Adding low profile bar with fridge

Purchasing All Top loading Freezer, faucets, Lambs, Strip lights, Steering Wheel, Dishwasher, Refrigerator, Exterior cushions,

2 x Icemaker, 2 x Half Height Fridge, Outlets, Grill, 12 Chairs, 4 Bar stool, 2 x Loose Sofa, 3 x TV, Wine cooler, Oven,

Speakers, Crockery, Cutlery, Mattress, Linens, Interior Furnishing, Chinaware, Towels, Shoes, Crew Uniforms, Crew Shoes, Underwater Lights if necessary

Carpentry Sundeck Reorganizing current sink area with grill and fridge

Carpentry Sundeck Adding bar seats

Carpentry Sundeck Adding L-seating area on the starboard side with coffee table

Carpentry Sundeck Removal of helm station

Carpentry Upperdeck Exterior Teak Replacement

Carpentry Upperdeck Exterior Reorganizing aft seating with widened seating USB and Cupholder, cozy style, walkaround type

Carpentry Upperdeck Exterior Removal of Bar unit

Carpentry Upperdeck Saloon Opening the glass area

Carpentry Maindeck Exterior Teak Replacement

Carpentry Maindeck Exterior Adding bar unit with fridge, icemaker with its own forward tank

Carpentry Lowerdeck Exterior Teak Replacement Swimming platform and garage

Carpentry Exterior Complete RINA Remarks on the exterior and interior remedial work

Carpentry Exterior Garage door redoing

Carpentry Sundeck Adding forward seating area with sunbrella cushions

AV/IT Sundeck Adding Stereo system

AV/IT Sundeck Adding two powerful wifi antennas on the arch

AV/IT Sundeck Adding Peplink access points

AV/IT Upperdeck Saloon Adding Peplink access points

AV/IT Maindeck Exterior Adding Stereo system

AV/IT Maindeck Saloon Adding Stereo system

AV/IT Maindeck Saloon Adding Peplink access points

AV/IT Lowerdeck Corridor Adding Peplink access points

AV/IT Lowerdeck Cabins Adding Stereo system

Plumbing All All Plumbing

Mechanic All All Mechanic excluding hydraulic and stabilizer service and other services

Electrical All All Electrical

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