# **M/Y EACOS**



## TECNOMAR 24 METERS YEAR 2003 REFITTING YEARS 2021/22/23/24

Italian flag Navigation limits Category A. Max transportable people N. 18

Material: GRP. Length: 23.40 m. Width 6.32 m. Displacement: 55.80 Engines: MTU 2 X 2000

Generators: Kohler 2 x 20.8 Kw (year 2022 new!!)

Visible: Palermo Sicily

## PRICE EUROS 40.000 / WEEK

### Works carried out in 2021

Annual careening – teak deck refurbishment – Pr and PP transverse propellers replacement – Arneson group overhaul – A.M. 2018 – Propeller balancing 2018 – Refurbishment of wooden gunwale and handrail polishing – O.M. polishing - Refurbishment of the dashboard instrument console – refurbishment of the sofa and replacement of two helm seats – refurbishment of the wheelhouse and saloon skylights – replacement of the LED lights in the saloon and wheelhouse – replacement of two Audison audio system amplifiers – replacement of the curtains in the saloon and part of the guest cabins – renewal of the carpet in the guest rooms – replacement of two gray water tanks – overhaul of the WC circuit pump – replacement of external cushions, mattresses, sheets, blankets – replacement of 3 SKY decoders – replacement of 2 Samsung 32"

TVs in the Owners cabin wings and salon - Installation of LG oven - replacement of protective tarpaulins for access to the engine compartment and aft deckhouse - overhaul of the 270lt technical watermaker - sea intake control

### Works carried out year 2022/2023

replacement of owner and guest cabin curtains - crew cabin carpeting - AEG electric oven - Miele fourburner induction hob – Beko freezer – exterior deckhouse wrapping – interior and exterior furniture surface wrapping – replacement of covered and below deck saloon sofa upholstery – N.4 VTs (1\*22" – 2\*28" – 1\*38") - replacement of two sea cocks and check of the remaining ones - replacement of the two GGEE Kohler 21Kw – replacement of fuel tanks are in stainless steel

- Overhaul of upper Arneson pistons and flap pistons - disassembly and overhaul of the gangway hydraulic system - small starboard exhaust manifold flange - painting of the bilge, engines - replacement of the garage door and flap hydraulic system pipes - replacement of the non-return valves for boots and pipes - restoration of the crew shower - painting of the stern seat and shower trays - replacement of the black water tank float cleaning and repair of the A.G. with float replacement - fire pump check and partial pipe replacement lavage water system pipe replacement in engine room - air conditioning control/maintenance, external refrigerators - expansive foam infiltration from engine room hatch - disassembly, repair and painting bow seat, doors and external frames - various wooden carpentry works for arranging some furnishings - cleaning of sea inlet filters and replacement of glass and gasket - painting gunwale and table - replacement of pipes and bilge pump maintenance - anchor restoration and painting - current maintenance such as cleaning teak, pit sealing of engine room floorboards, cleaning of sewage tank.

### Work carried out in 2024

Turbines changed new

#### INTERNAL ACCOMMODATIONS

Sleeps 12

- 2 double cabins
- 1 VIP cabin
- two crew cabins
- 5 toilets
- lounge on the lower deck

### **EQUIPMENT**

Kitchen with Miele 4-burner induction hob (2022) - AEG oven (2022) - Whirlpool fridge - Beko 100lt freezer (2022). Two waste water tanks – one waste water tank – 2 Samsung 32" LCD TVs (2021) - eight Sony MF radios – six CD players – 4 LCD TVCs (1\*22" – 2\*28" – 1\*38") - Clima air conditioning system with two compressors for 92,000 BTUs – Tecnicomar watermaker.

### **MOTOR EQUIPMENT**

No. 2 MTU - 16V2000M91 engines total effective kW power 2963 year of construction 2023 water jet Exhaust pipes: Reinforced neoprene and stainless steel.

Last revised on Yearly current maintenance – 2022

Revision of the two risers and replacement of two fiberglass exhaust stubs

Replacement of turbine sleeves 2021

Renewal of the insulating coating of the engine exhaust gas pipes

Operating hours: 1080 Belts, filters, impellers

12/24Vdc and 220V

N. 2 Dolphin battery chargers of 120 and 100 A

N. 2 inverters 500-600 w

Batteries 6\*230Ah - 2\*100Ah - 8\*100Ah

Differential switches on 220V

Circuit breakers on utility lines, battery switches - G.E.2\*21kw Kohler (2022) -2 85 Ah batteries

## PORTABLE EXTINGUISHERS LAST REVIEW DONE JUNE 2023

No. 1\* 6 kg powder

No. 1\*5kg CO2

No. 5\*1 kg powder

No. 2\* 2kg CO2

N. 2\* 2 kg powder

For fixed fire extinguishing system in engine room and for fire water system 12 kg to HFC 227

#### INSTRUMENTATION

COMPASS - Brand: Riviera Mod. White Star;

RADA – Brand: JRC Mod. 16 – 1000

**GYRO COMPASS** 

WATCH - Altitude Mod. D 100

BAROMETER AND HYGROMETER – Altitude Mod. D 100

ECHO SOUNDER – Garmin Mod. FF 160

AUTOPILOT - Navicontrol Mod. AP3003GOLD

N. 2 VHF RADIOTELEPHONE – ICOM/Furuno Mod. ICM40/2721

### OTHER EQUIPMENT AND EQUIPMENT

- Navionics SUN11 plotter
- Raymarine A series 11 plotters
- Closed circuit TV for engine room and stern
- Gandoli footbridge
- Raymarine 650 AIS system
- Epirb (2022)
- Beacon of depth
- Antenna and Raymarine SAT Receiver (2021)
- Hydraulic flap system
- Trim system for Arneson groups
- Sky system with three decoders-two transversal propellers Pp and Pr Side Power
- Gandoli hydraulic gangway

#### **PUMPS**

- n.4 automatic EE/PP
- two EE/PP 24/220 V
- a further E/p 24volts of 55lt/min
- Emergency suction system in the engine room bilge by means of valved crosspieces derived from the suction pipes from the sea -

#### **ARMAMENT**

- N.1 Bruce anchor of 90kg
- 100 m of chain d 12 mm
- Winch Lofrans 2000
- Still respect Two aft winches for warping

Inflatable Mercury F 9.9M – Brand: Plastimo Mod. 320 mt. Engine type Mercury F 9.9M Cv 10 Year of construction 2022

## **TANKS**

Material Type: Aluminum/structural Material Type: Structural VTR

Diesel capacity: 3000 liters + 3000







































