

# FICHE TECHNIQUE

## TECHNICAL DATA

Construction	
Name	La SULTANA, (first name: AJI-PETRI)
Builder	G. Dimitrov Shipyard, Varna Bulgaria
Year	1962
Hull Number	N° 543
Hull Type	Full Displacement
Number of decks	6
Classification	RINA C • Unrestricted Navigation
Registration	Yacht Commercial, SOLAS
Flag	Panama
Refitted	2008 - 2015
DESIGN	
Naval Architecture	Orion Naval Engineering
Exterior Styling	Stemming from the Soviet fleet
Interior Design	Sultana Design
DIMENSIONS	
Length Overall	65.40 m (215')
Length at Waterline	57.80 m (189'7")
Beam	9.32 m (30'5")
Draught max.	3.85 m (12.6")
Gross Tonnage	878
MATERIALS	
Hull	Steel
Superstructure	Aluminium
Decks	Ipe et Iroko
ACCOMMODATION	
Guests	12 (7 Cabins)
Crew	20
Swimming pool	5x2,50m (Fresh water)
Jacuzzi	yes (Sea water)
Hamman	yes
Beach Club Marina	yes
ENGINE	
Type	Diesel Propulsion
Manufacturer	Mitsubishi
Model	S12R (Z3) MPTA W3 a-S12RZ3 (from 2011)
Power	780 kw (1.000CV) 1060 hp at 1500 RPM
Propulsion	Single Screw, Bow Thruster
SECURITY & SAFETY	
Sprinkler, CO <sub>2</sub> and NOVEC 1230, Fixed fire fighting foam, CCTV, GMDSS A3	
PERFORMANCE & CAPABILITIES	
Max Speed	13 kts
Cruise Speed	11 kts
Range	5,000nm at 11 kts
Fuel Capacity	40 000 L
Consumption of fuel oil	100 L/hour
Water Capacity	20 000 L, Fresh water production (40T/day)
EQUIPMENT	
Generators	2x Deutz 180 kw , 2x Deutz 90 kw 2011, 1x Deutz 90 kw 2010
Thruster Schottel	STT 170 200 kw (2012)
Oily Water Separator	RWO SKIT S, 0,5 m <sup>3</sup> /h and 15 ppm 2011
Crane Marine foredeck	GUERA type MRC 78 50A3,795 kg at 9.1 m, 2010
Crane Marine upper deck	GUERA type MR 330 45A2, 3100kg at 8.9 m, 2010
Air Cond.	Carrier
Helicopter hoisting area	Yes
TENDERS	
2x Nantucket tenders 7,70m - Limited Edition 'Sellerie By Lancel', 1 x XPRO 490 rid tender, 1x working tender, 1x rescue boat	
TOYS ON BORD	
Mini-Moke 4x4, Surf board, Inflatables, Paddles, Kayaks, Bikes, Water sports equipment, Dive compressor and dive/snorkel equipment, Water skis and assorted towables	