

## LOGICA 147 — LOGICA YACHTS



**Builder:** LOGICA YACHTS

**Year Built:** 2014

**Model:** Motor Yacht

**Price:** PRICE ON APPLICATION

**Location:** Italy

**LOA:** 147' 0" (44.80m)

**Beam:** 29' 7" (9.00m)

**Min Draft:** 7' 11" (2.40m)

**Max Draft:** 7' 11" (2.40m)

**Cruise Speed:** 15 Kts. (17 MPH)

**Max Speed:** 17 Kts. (20 MPH)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **LOGICA 147 — LOGICA YACHTS** from our catalogue. Presently, at Shestakov Yacht Sales Inc., we have a wide variety of yachts available on our sale's list. We also work in close contact with all the big yacht manufacturers from all over the world.

If you would like to buy a yacht **LOGICA 147 — LOGICA YACHTS** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

# TABLE OF CONTENTS

TABLE OF CONTENTS	2
SPECIFICATIONS	3
Basic Information	3
Dimensions	3
Speed, Capacities and Weight	3
Accommodations	3
Hull and Deck Information	4
Engine Information	4
DETAILED INFORMATION	5
MAIN CHARACTERISTICS	5
INTERIORS	5
OTHER TECHNICAL INFORMATION	5
ELECTRICAL SYSTEM	6
ELECTRONIC EQUIPMENT IN THE WHEELHOUSE	6
THE SEALUX SUITE AUDIO VISUAL EQUIPMENT	7
THE SEALUX SUITE COMMUNICATIONS	7
APPLIANCES	8
SAFETY AND FIRE FIGHTING	8
MISCELLANEOUS	8
Exclusions	9
Disclaimer	9
PHOTOS	10
CONTACTS	13
Contact details	13
Telephones	13
Office hours	13
Address	13

# SPECIFICATIONS

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## Basic Information

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**Category:** Motor Yacht

**Sub Category:** Displacement

**Model Year:** 2014

**Year Built:** 2014

**Country:** Italy

## Dimensions

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**LOA:** 147' 0" (44.80m)

**LWL:** 142' 9" (43.50m)

**Beam:** 29' 7" (9.00m)

**Min Draft:** 7' 11" (2.40m)

**Max Draft:** 7' 11" (2.40m)

**MFG Length:** 147' 0" (44.80m)

## Speed, Capacities and Weight

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**Cruise Speed:** 15 Kts. (17 MPH)

**Cruise Speed Range:** 5000

**Max Speed:** 17 Kts. (20 MPH)

**Gross Tonnage:** 427 Pounds

**Water Capacity:** 4490.924884 Gallons

**Holding Tank:** 2113.376416 Gallons

**Fuel Capacity:** 18756.215692 Gallons

## Accommodations

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**Total Cabins:** 6

**Sleeps:** 12

**Crew Sleeps:** 9

## Hull and Deck Information

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**Hull Material:** Steel

**Hull Color:** Dark Gray

**Hull Designer:** PLANA Design

**Exterior Designer:** Studio Brenta

**Interior Designer:** Martin Kemp Design

## Engine Information

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**Engines:** 2

**Manufacturer:** MAN

**Model:** D2862 LE 463 medium duty

**Engine Type:** Inboard

**Fuel Type:** Diesel

# DETAILED INFORMATION

## MAIN CHARACTERISTICS

LOA: 44,80 m BEAM: 9,00 m DRAFT: 2,40 m HULL: Steel SPEED: 14,7 / 16,5 knots BUILDER: LOGICA Yachts srl MODEL: LOGICA 147 YEAR: 2014 FLAG: Cayman Islands GUESTS: 12 + 2 NAVAL ARCHITECT: PLANA Design INTERIOR DESIGNER: Martin Kemp Design EXTERIOR DESIGNER: Studio Brenta GROSS TONNAGE: 427 t ENGINES: 2 X MAN D2862 LE 463 medium duty ENGINE YEAR: 2014 GENERATORS: 2 X 100 +1 X 40 Kw, Gen Kleen on stb 100 Kw FUEL TANKS: 71 000 l WATER TANKS: 17 000 l CREW: 6 + 3 The overall construction is to reduce to a minimum all vibrations that may damage or interfere the hull's structure or the equipment or on-board comfort. The engines and gear boxes are on a "silent block", coupled in "free standing" with a VULKARDAN joint between and a PROPFLEX joint between gear box and propeller shaft and a VULKAN AVR 50 D resilient support for gear box. A lubricating pump is fitted on each gear box in order to avoid any damage, due to propeller shaft turning in case the Yacht is sailing with one engine off. STABILISERS: Hydraulic (Vosper Naiad 575 s@a-2x15Kw) stabilizers with not retractable fins. Display on console in the wheelhouse. Zero speed. RUDDERS: 2 balanced rudders by BCS-TWIN DISC with stainless steel shaft

## INTERIORS

LOGICA Yachts are steel/aluminium displacement motor yachts with stunning design by Studio Brenta, engineered for the highest safety, excellent performance, range and comfort. Studio Brenta has brought the philosophy, elegance and appeal of the sailing yachts into the realm of Mega Yachts, giving LOGICA Yachts a strong and distinguished personality. Hull lines, designed by PLANA Design, are a step forward in terms of sea keeping and efficiency. Low consumption, long range and hull shape stability are the key values of LOGICA Yachts, together with clean design and innovative technical solutions for the best customer experience onboard. 12 guests can be comfortably accommodated, due to a beautiful layout of six cabins, including a master suite, three VIP and two Guest cabins. She has huge interiors and exquisite pieces of furniture, panels, lighting, sculptures and eye-catching details by Martin Kemp Design, a London-based studio producing some of the world's finest design solutions for interiors of yachts, jets and automobiles, resulting the yacht's ambience to be extraordinarily unique. A large 5,5 m swimming pool is located in the forward of the main deck, with downstream swimming system, fresh and sea water and bespoke whirlpool. The lower deck provides a separate accommodation for a crew of 9.

## OTHER TECHNICAL INFORMATION

- 2 anchors 315 kg each, chain 19 mm • 2 windlass with warping ends Open Sistemi ASLG69X 5.5 Kw • 2 capstans Open Sistemi ATL427SX 4.0 Kw • Side garage with Sanguineti hydraulic gantry crane with lifting capacity of 1.500 Kg • 2 Water-makers Idromar

(230 litres per hour each) • Two autoclaves Gianneschi 2ACB332CP 2x3 Kw • Electro hydraulic telescopic gangway by Sanguineti, size 4,00 x 0,70 m, teak wood grating and stainless steel stanchions, hand-fitted • Electric side boarding ladder, model Sanguineti King 9 steps • Handrails and check rails of polished 316 L squared stainless steel pipes of 42 mm diameter • Compressed air • Workshop bench with a vice in engine room • Sanitary system vacuum. WC's - type Jets, independent vacuum operation and fresh water feeding 4 • Sewage water treatment type Hamann Slim 2.2 • Bilge separator DVZ FSU 150 • Oleodynamic system with steel piping • All main pumps redundant • Additional fresh water filling in the bow

## ELECTRICAL SYSTEM

All electrical equipment, wiring, fixtures etc and its installation shall be in accordance to the Classification Society rules. • 380 V AC 3-phase system – 220 V AC/1 phase/50 Hz system and a 24 V DC system • 5.000 W Mastervolt inverter to supply power to the 220V plugs • 2 main sets of batteries (1.500A / 24VDC and 240A / 24VDC for engines start) • Led spot lights in all cabins by Altraluce • Monitoring system Boening in wheelhouse • Anti intrusion alarm • CCTV with 5 cameras • 10,1" Monitor in crew mess, captain cabin and engineer cabin • Automatic paralleling for generators • Frequency converters (2x70 kVA master and slave) • Additional shore power socket in the bow

## ELECTRONIC EQUIPMENT IN THE WHEELHOUSE

**1 INTEGRATED BRIDGE AND NAVIGATION SYSTEMS** 1.A Display and Power Distribution System N.4 Böning AHD 1119G Glass Display 1200 cad. 1VGA, 1DVI, 1PAL N.1 Electronic Switching System N.1 Central Data Management and Control System N.1 Video Signal Converters System 1.B Radar System N.1 Radar Furuno F AR-2117 BB N.1 Radar Furuno FAR-2137 S BB 1.C GPS System N.1 Plotter Furuno GP-150 GPS Type 1.D Chart Plotter System N.1 Navigation PC BB Chart Plotter N.1 Interface Navigation PC – Autopilot 1.E LOG System N.1 Doppler Speed LOG FURUNO DS-80 1.F Echosounder System N.1 Echosounder FURUNO FE 700 LESS Hull Unit 1.G Wind System N.1 Wind data NMEA 1.H Sonar System N.1 Sonar FURUNO CH-250 BB 60KHZ 1.I Conning System N.1 Böning software for • GPS • Rudder Position • Rate of turn • Depth • Boat speed • Speed over ground • Wind speed 6 • Wind direction • Heading • Air temperature • Air pressure • RPM Engine N.1 NMEA 183 Multiplexer N.5 Gateway NMEA183/NMEA2000 1.J Engine Monitoring System N.1 Böning Integrated Software Monitoring Engine System Engine display on monitor Böning touch screen panel PC 15" 1.K DD/GG Diesel/Generator Monitoring System N.1 Böning Integrated Software Monitoring DD/GG System • Autopilot System • SIMRAD AP50 Autopilot System 1.M Gyro Compass System N.1 Gyro Compass Sperry Navigat X MK2 System N.1 Gyro Console Repeater Sperry Marine 360/10 compass card N.1 Jupiter Magnetic Compass 180 mm diam. For overhead mounting 1.N Wheel House Control System Böning AHD 1215G Glass Touch Panel PC 15" Böning Remote operation Panel for AHD 1215F arm rest installation **2**

**COMMUNICATION SYSTEM** 2.A VHF System N.1 VHF Sailor 6222 DSC CL A GMDSS N.1 VHF Sailor 6215 DSC CL D 2.B Inmarsat MINI-C System N.1 Inmarsat MINI-C Sailor System 6110 GMDSS 2.C Navtex System N.1 Navtex Furuno NX-700B Less Printer 2.D AIS System 7 N.1 AIS Furuno FA 150 GPS ANT.GPA-017S **3 SAFETY SYSTEM** 3.A EPIRB N.1 EPIRB Sailor 406 II with automatic hydrostatic release bracket 3.B SART Radar Transponder N.1 SART II Sailor Radar Transponder X band 9Ghz 3.C VHF Portable N.2 VHF Portable Sailor SP 3520 GMDSS complaint

## THE SEALUX SUITE AUDIO VISUAL EQUIPMENT

Sealux is a platform based on a single network infrastructure, which stands at the core of a whole set of systems. It is made of a suite of advanced, highly reliable products, which are designed and developed for the full comfort and safety of onboard life, for ship owners, crews and builders. Sealux interoperates with the major control systems on the market. It allows to manage and use all the digital contents and on board domotics with a single remote control. The products in the Sealux suite can be customized both in the yacht design phase and in the configuration during their usage, in order to fully support the plans of designers and architects. Among the strengths of Sealux, the extremely user-friendly approach allows to interact with the on board systems through a wide range of interfaces, e.g. buttons, programmable remote controls, touch screens, smartphones and notebooks. Among the products in the suite: entertainment, videosurveillance & monitoring, communications, networking, fleet management & control, iPhone and iPad control applications. Automation & domotics. This last one, in particular, features a highly harmonized graphical user interface that allows to create scenarios, including lighting, climate control, music and blinds/tents. All the functions in this Sealux Living System are available through traditional buttons, multifunction keyboards, wall-mounted touch panels, and wireless remote controls. The Sealux Virtual Attendant manages all automation subsystems, at the service of the end user, regulating them based on the time of the day, the weather conditions, the yacht location.

**SEALUX ENTERTAINMENT MODULE FEATURES •** Video on Demand • Audio on Demand • iPod™ integration • Pictures and images • Automated A/V information management system • Unlimited number of simultaneous users • Simultaneous independent access to any movie or audio CD • User profiling and usage accounting • Centralized monitoring and control of all the terminals

## THE SEALUX SUITE COMMUNICATIONS

An intelligent communications system provides you with a simple and powerful set of functions to manage phone calls. Managing the call routing has never been so easy; the call can be automatically handled by the Virtual Receptionist, the Interactive Voice Responder or the Voice Mail. The system features group call functions in “ring all” or “hunting” modes, and allows to set different, time-based, policies and behaviours (“night & day”). All of this is easily managed by the administrator through a simple and powerful graphical interface. The crew tasks and the comfort of passengers are greatly supported by services that are conceived for on board life. Total

mobility with Wi-Fi, DECT and Double Mode GSM/Wi-Fi phone terminals; hands-free operations thanks to radio head-sets and ear-phones; Intercom and Paging functions for commands and support to rigging, centralized phone directory available directly on the terminals. **SEALUX COMMUNICATIONS MODULE FEATURES** • Voice and video Communications based on VoIP technology • Videoconferencing • Mobile Telephony: Wi-Fi, DECT, Double Mode GSM/Wi-Fi • Interactive Voice Responder and Virtual Receptionist • Virtually unlimited number of simultaneous users • Service access control by user and by terminal • Web-based intuitive graphical interface for configuration • Visualization of videosurveillance images • Passenger information services • User profiling and accounting

## APPLIANCES

• Microwave ovens Miele • Five fires electric cooking plate Miele induction • 1 oven rational professional • 2 dish washers Miele professional • 2 Double bowls wash basins Blanco • 1 Electric steam oven Miele • 6 Refrigerator cells Frigonautica S/STEEL for totally 900 lts. • 4 Deep freezers Frigonautica S/STEEL for totally 640 lts. • 2 Refrigerators cell Giusti Cold Systems custom S/STEEL for 160 lts. Double refrigerating system, sea water and air • 2 Deep freezer cell Giusti Cold Systems S/STEEL for 160 lts. Double refrigerating system, sea water and air • 1 Waste macerator and compactor • 3 icemakers Hoshizaki • Wine cool cellar for 72 bottles • 1 refrigerator 130 lt in the pantry • 2 washing machines, 2 Dryers Miele professional and ironing bench • Dumb waiter from LD to MD

## SAFETY AND FIRE FIGHTING

• 4 type approved self inflatable rafts for 12 people each • Type approved life jackets and other items, in a quantity according to the requirements of the Classification Society of the Yacht

Fire fighting equipment installed according to the classification requirements and all equipments are in compliance with the Classification Society for this type of Yacht, including a self acting FM200 fire fighting system.

## MISCELLANEOUS

**Other items included in the yacht** 1. Pool on fore deck 5,5 x 2 x 1 m, whirlpool, downstream mechanism, heating; fresh and sea water 2. Sun pad in the living area in the fore upper deck 3. Turkish steam in wellness area 4. Two fire places in the entrance of the main deck 5. Crystal hand made lighting sculpture in the main saloon 6. Special hand made resin walls above the stairs 7. Side garage in the bow for 6,2 m tender 8. Hatch in the fore deck for 2 jet ski 9. Second hatch in the fore deck for 1 tender of 4.2 m maximum 10. External loose furniture type ROYAL BOTANIA a. 12 chairs b. 5 chaise longue c. 5 sofas (2 with 3 seats, 2 with 2 seats, 1 with 6 seats) d. 1 table e. 3 coffee tables and 1 small table in the swimming pool area f. 2 sun



pads 11. Mooring equipment 12. Deck washing system with independent pumps 13. 16 external plugs for deck washing and compressed air 14. Electric external doors: main door in the aft deck and main door in the upper deck 15. Manual awning system in the main, upper and sun deck and in fore deck 16. Stern underwater lights 17. Stainless steel anchor recess with hydraulic hatch to make the hull look flash 18. Electric curtains (owner, VIP and guest cabins, main and upper deck saloon) 19. Teak 15 mm thickness 20. Additional living area in fore upper deck (in front of the wheel house windows) with teak and "structural" sun pad. Two skylights to allow light in Owner's bathroom 21. Transom door carbon fiber manual extension (0,8 m) 22. Yacht names lit by optic fibers

## Exclusions

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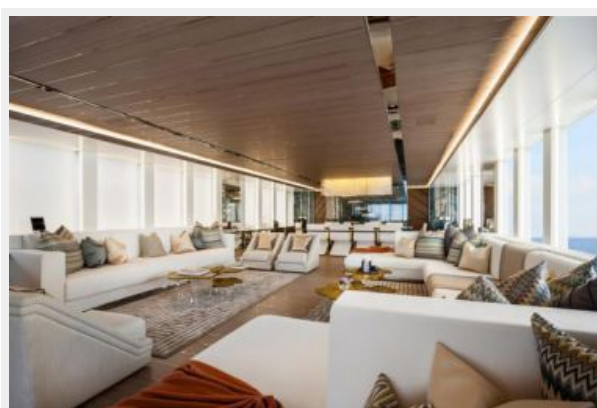
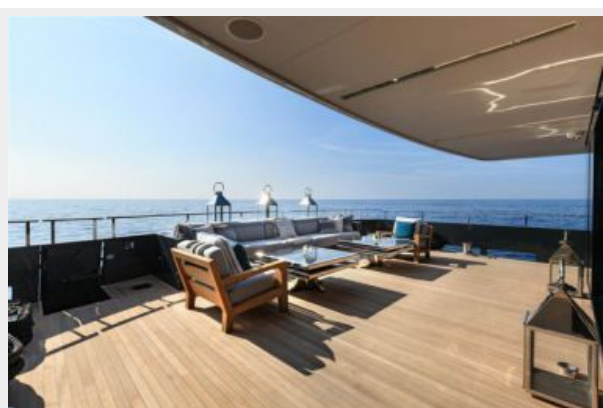
Owner's personal belongings.

## Disclaimer

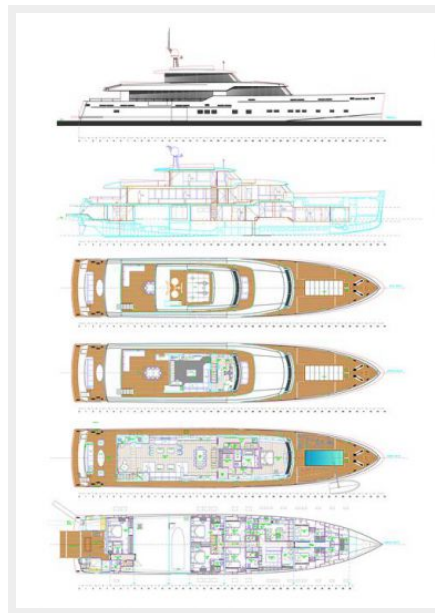
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# PHOTOS







# CONTACTS

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Andrey Shestakov, leading yacht broker of the sales department of Shestakov Yacht Sales Inc. Shestakov Yacht Sales Inc., the official representative of the Miami/Fort Lauderdale FL headquarters.

## Contact details

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## Telephones

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## Office hours

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Monday – Saturday: **9:00 - 21:00 EDT**

Sunday: **closed**

## Address

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