Технические данные:

Длина: 44.35m

Ширина: 7.04m

Осадка: makc 3m

Водоизмещение: 315t

Запас хода: 1340 миль без дозаправки

Скорость крейсерская: 10.3 узла

Скорость максимальная: 11.7 узла

Двигатели: Germany MTU12 V M 70

Тип двигателей: 2 дизеля MTU 12V 2000

Генераторы: ONAN e-QD 80 kW - 2pcs

MDCCJ – 5736727

Made in France

Стабилизаторы: Stabilizer system PALAD

Model: 410

Запас топлива: 46,01 m3

Запас воды: 9,2 m3

Класс: MCA: LY 2

Экипаж: 5-6 человек

Пассажиры и каюты: 7 кают для 12 пассажиров

Флаг: Острова Кука

Электронное оборудование:

Морские радары SIMRAD

Marine Radar S/N R012791

RA 40C/41C/42C

Display unit type: RF719A

Made in Japan

Motor fuse P.12V DC Power 24/32 V DC SA 250V T3.15A 250V

Мобильная спутниковая система связи

NERA F55 MCU Assembly ISN 66EB0E09D88

S/N 02-05050075

Спасательные средства:

2 самонадувных спасательных плота вместимостью по 20 человек

Зодиаки/тендер-катера:

Zodiac International France model Pro 7 Man, для 7ми человек, но не более 800 кг с двигателем Gasoline на 50лс

Вспомогательные механизмы:

Конвенционная установка для обработки и обеззараживания фекальных вод - Sewage treatment plant

RWO Marine Water Technology

WWT Type 1 Bio puk

S/N 41167

Установка для производства пресной воды -

Water maker ( H.P. S.C. type ) SC 140

Flow rate 140 lt/h

Made in Italy

Носовое подруливающее устройство -

Bowthruster with 2 Hydraulic pumps BUSCK by 37kW

Рулевая машина - Steering gear

BODDY HYROULIC Sweden 031-530165

Ord. K30471

Motor: Loone UD 0812/1184794-041-18

 36 kg IP55 IM 835

 50 Hz 3 kW

 220/240 380/420 V

 1410 RPM

Vetus Rudder angle

Vetus Battery charge 220 V 50 Hz

Телескопически выдвигаемый трап - Telescopic gangway = 24 V

Машинка для сушки белья - Dry machine white – Westinghouse

220V 50 Hz 30A Model: WER 341ZAS3

Made in USA

Стиральная машина - Wash machine PANASONIC NA – F806D

Стиральная машина - Washer ELETROLUX International

Model: WWS 149ZAS4 220V 50 Hz 7.5 A S/N XC73902249

Air compressor

DARY Type: SF 2500-24L-2M

S/N ECO70005208

220V 50 Hz 7.5A 1.5kW 2850RPM 8bar

Главный насос пожарной спринклерной системы - Main Sprinkler Pump

MADICO ADM-160 M1-2 #33171-60

15 bar 2930 RPM 380 V 21.3/12.3 A 50Hz

Вспомогательный насос пожарной спринклерной системы - Auxiliary sprinkler pump

LOWARA SU208 R!! MQ N

4.2 m3/h 1.1 kW 75/30 M 2900 RPM

Motor SM 80 B 14-111

Overview:

Name: Lady Scorpio

Type: Motor Yacht LY2

Builder: Suez Shipyard Tersana/SOMS/Suez SY(01)

Naval Architect: Coriolis AB

Exterior Designer: Matt Hjortberg

Interior Designer: Matt Hjortberg

Year: 2010

Flag: Cook Islands

MCA: LY2

Hull Colour: White

Dimensions:

Length Overall: 44.35 m (145.51 ft)

Length at Waterline: 37.50 m (123.03 ft)

Beam: 7.04 m (23.09 ft)

Gross Tonnage: 315

Accommodations:

Guests: 7 cabins for 12 pax

Cabins total: 12

Crew: 5-6 due to range offshore

Construction:

Hull Configuration: Single Hull Yacht

Hull Material: Metal

Superstructure: Metal with fibro plast

Deck Material: Teak

Decks Nr: 4

Engines:

Quantity: 2 x MTU 12 V 2000

Fuel Type: MDO

Manufacturer: Germany MTU

Model: MTU 12 V M 70

Power: 2 x 788 kW

Total Power: 1578 kW of Main Engines + 187 kW of Generators.

Propulsion: 2 Main Drive Diesel Engines through Gear Box BW-20 plus 2 attached Rudders.

Performance and capabilities:

Max Speed: 11.7 knots

Cruising speed: 10.3 knots

Range: 1340 Miles

Fuel Capacity: 46.01 m3

Water Capacity: 9.2 m3

Equipment:

Generator: ONAN e-OD 80kW – 2 pcs MDCCJ – 5736727 Made in France

Stabilizers: Stabilizer System PALAD, Model 410

Thrusters: Bow Thruster with 2 Hydraulic pumps BUSCK by 37 kW

Tenders & Toys:

Zodiac International France Model Pro 7 Man, 7 persons but no more than 800kg with Gasoline Engine 50hp

Navigation Equipment:

 Raytheon Standard Radio

STR 1500C INM-C

ISN 0200005383

Made in Germany

STR 2000 Raytheon Standard Radio

CS2000

B38000-00-02-0

S/N 10139

Made in Germany

Standard Radio STR 8400 DCS SIMRAD SHIPMATE

S/N 8902188.675 Class A S/N 7940068.675

VER 60-01-04

Microcline 280 DC S/N 78AP327929K

S/N 78AP3275787K DC 9.6-31.2 V 4-2 A

Model No: GE5256N

Made in UK

NERA F55 MCU Assembly

ISN 66EB0E09D88

S/N 02-05050075

Navigation LTS Alarm System

Cantalupi Electronic

Model: NO6CH-004

24V DC 15 A

Made in Italy

800ALARM06CFFAN

0022060601

AUTOPILOT Raytheon Marine GmbH , Germany

Operator Unit

102-864NG001 No 1304

GPS Navigator

Model GP-32

S/N 3468-8576

FURUNO ELECTRIC Co., LTD

Made in Japan

Gyro Compass ANSCHUTZ Standard 20

110-222NG001 No 4281

NAVTEX RECEIVER

Model NT-900 MK1

NUMBER: 228792

Freq.518kHz Power 10 – 40 V DC

JAPANE MARINE Co., Ltd

Made in Japan

SIMRAD CP31 TFT

VE131000763

Made in Denmark

SIMRAD

2x Marine Radar S/N R012791

RA 40C/41C/42C

Display unit type: RF719A Made in Japan

Motor fuse P.12V DC Power 24/32 V DC SA 250V T3.15A 250V

Echo scan Series INTERPHASE PC/180

S/N 918-U-20595

12V DC 750 mA

Made in USA

Fin Stabilizers

Model FAL 124

24V DC

SIMRAD AI80 Keyboard Display

Part No: A101-12 1 01 444

Made in Norway

Mechanical Equipment:

Sewage Treatment Plant

RWO Marine Water Technology

WWT Type 1 Bio puk

S/N 41167

Water maker ( H.P. S.C. type ) SC 140

Flow rate 140 lt/h Made in Italy

BLUGEO UV SH – 63 13000 l/h

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S/N XC73902249

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DARY Type: SF 2500-24L-2M

S/N ECO70005208

220V 50 Hz 7.5A 1.5kW 2850RPM 8bar

Raytheon Aushutz GmbH Germany

Feed Back unit 101 528 n 6018 #4616

Fire & Safety Equipment:

Main Sprinkler Pump

MADICO ADM-160 M1-2 #33171-60

15 bar 2930 RPM 380 V 21.3/12.3 A 50Hz

Auxiliary Sprinkler Pump

LOWARA SU208 R!! MQ N

4.2 m3/h 1.1 kW 75/30 M

2900 RPM

Motor SM 80 B 14-111