

# KOGO

Twin Azipod Diesel Electric Motor Yacht

Price: Euro 69,500,000 Ex VAT



L.O.A:	71.7 M	Int. Design:	Terence Disdale Design
Beam:	14.1 M	Ext. Design:	Tim Heywood
Max Draft:	3.75 M	Engine:	2 X CAT Engines 2 X MTU Engines
Hull:	Steel	Speed:	Cruising 15 Knots
Built:	2006	Lying:	<a href="#">Palm Beach, Florida</a>
Accom:	Guests 14 in 7 Crew 16 / 21		

## SPECIFICATION

Type	Twin Azipod Diesel Electric Motor Yacht	
Flag	Cayman Islands	
Classification	Lloyds Register, 100a1, Ssc Yacht (P) Mono G6 Ums+Lmc G6 Ice Class 1b	
Dimensions	Length O.A.	71.7 M (235.3ft)
	Beam	14.1 M (44.3ft)
	Draft	3.75 M (12.3ft)
Tonnage	Gross	1,892 Tons
	Net	567 Tons
Year Built	2006	
Builder	Alstom Leroux Naval	
Naval Architect	Burness Corlett – Three Quays, Southampton	
Interior Designer	Terence Disdale Design	
Exterior Designer	Tim Heywood	
Construction	Hull:	Steel
	Superstructure:	Aluminium
	Deck:	Teak Laid
<b>MAIN MACHINERY</b>		
Main Engines / Generators	2 X Caterpillar 3512b Diesel Engines (1,424 Kw Each @ (Diesel Electric) 60hz) CAT 1-14,496 hours approx. – 16th September 2022 CAT 2-14,344 hours approx. – 16th September 2022	
	2 X MTU 12v2000m 50b Diesel Engines (600 Kw Each @ 60hz) MTU 3- 46,769 hours approx. – 16th September 2022 MTU 4- 45,286 hours approx. – 16th September 2022	
	All maintained within recommended service schedules, last major services in 2021	
Azipod Drives	2 X ABB Azipod Drives (1,600 Kw Each) – New In 2016	
Speeds & Fuel Consumptions	Economical speed approx 11 knots with a fuel consumption of about 280 litres per hour	
	Cruising speed approx 15 knots with a fuel consumption of about 700 litres per hour	
	Maximum speed approx 17 knots	
Range	6,100 Nm At 11 Knots	

## AUXILIARY MACHINERY / EQUIPMENT & ELECTRICAL SYSTEM

Generators	2 X 1,360 Kw @ 60 Hz 2 X 600 Kw @ 60 Hz (Power Total: 3920)
Electricity	4 X Leroy Somer Alternators 690v Ac 60 Hz 3 Phase 440v Ac 60 Hz 3 Phase 220v Ac 60 Hz Single Phase 24v Dc
Bow Thruster	1 X 200kw Brunvoll Bowthruster
Stabilizers	4 X Fin Quantum Zero Speed Stabilisers
Sewage Treatment	Dvz Biological Sewage Treatment System (Us Coastguard Approved)
Airconditioning	Axima Chilled Water Air-Conditioning System (Cold) Axima Heating System

## CAPACITIES (APPROXIMATE)

Fuel	203,000 Litres
Water	58,000 Litres
Watermakers	2 x reverse osmosis watermakers each producing approx. 43,200 litres per day
Lub Oil	3,480 Litres
Dirty Lub Oil	3,500 Litres
Grey Water	21,800 Litres
Black Water	9,200 Litres

## NAVIGATION & COMMUNICATION EQUIPMENT

### A full suite of navigation equipment, including:

Gyro Compass	2 X Yokogawa Gyro Compasses Type Cmz 900
Automatic Pilot	1 X Kelvin Hughes
Log	Consillium
Echo Sounder	Consillium Elac 5100 Echopilot Fls Gold
Radar	1 X Transas S Band 1 X Transas X Band
Gps	2 X Kelvin Hughes Mx420 Navtex Mcmurdo Nav 5 Plus
Chart Plotter	Sperry Ecdis Chart Plotter
Wind Instruments	Kelvin Hughes Wind Instrumentation
Other	Dynamic Positioning – Kongsberg C-Joy System 2 X Transas Ecdis Paperless Chart System

### Full suite of communication equipment including:

Panasonic Pabx, Satcom Fleet 77, Iridium, Vsat  
3 X Gsm Mobile Telephones  
22 X Motorola Uhf Radios  
3 X Sailor Emergency Vhf Radiotelephone  
Kelvin Hughes Dsc Vhf Radiotelephone  
Sailor Dsc Vhf Radiotelephone  
Panasonic Intercom Telephone System

## AUDIO / VISUAL ENTERTAINMENT SYSTEMS

HD Cinema (Projector and Screen) in Main Saloon and Bridge deck aft.

2 x Banded 4G Pepwave 45im yachtspot wifi.

All guest areas and cabins have flat screen televisions.

17 x Sky Plus TV decoders

17 x International decoders

Kaleidescape music and video library (1600 dvds)

All guest cabins and living areas have access to complete music and video library

Ipod docking stations in all guest areas

Crestron control system

VSAT

1 x Seatel 5012 top mast

2 x Seatel 5012 dome deck

TVSAT

2 x Seatel 5004

## DOMESTIC EQUIPMENT

Main Galley

2 X Rational Scc Oven

1 X Blast Chiller

Commercial Induction Hob

2 X Hobart Dish Warming Machine

Hobart Slicer/Blender

2 X Deep Fat Fryer

1 X Blast Chiller

Refrigeration

2 X Axima Large Walk-In Freezer

1 X Axima Large Walk-In Cool Room

2 X Foster Fridges (Galley)

1 X Foster Freezer (Galley)

2 X Foster Fridges (Crew Mess)

Laundry

4 X Miele Clothes Washing Machines

4 X Miele Drying Machines

1 X Miele Washer (Dive Room)

1 X Beko Dryer (Dive Room)

## OTHER

Jacuzzi Dip Pool	1 X Swimming Pool With Water Jet On Sun Deck With Built In Sun Bed Surround
Ship's Safes	3 X Ship's Safes (Owner's Cabin, Vip Cabin And Captain's Cabin)

## TENDERS & WATERSPORTS EQUIPMENT

Tenders	1 X 7.9m (26ft) Yachtwerft Fully Enclosed Limousine Tender With 2 X 120hp Engines (2006) 1 X Towed 8.2m (27ft) Ribtec Tender With 360hp Engine 1 X 6.1m (20ft) Rescue Boat Ribtec Tender With 120hp Engine (2006) Stored On Stbd Foredeck
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Watersports	5 X Sea Doo Jet Skis (3 Man) (2012) 1 X 4.7m Sea Doo Jet Boat (2012) With 260hp Engine Maximum Speed – 50 Knots 1 X 6m Sea Doo Jet Boat (2012) With 2 X 260hp Engines, Maximum Speed – 60 Knots 1 X 8.35m Novurania (2016) With 300hp Engine – Maximum Speed – 42 Knots. Stored On Stbd Boat Deck 2 X Inflatable Kayaks Waterskis, Wakeboard And Towable Toys Fishing Equipment 2 X Stand Up Paddle Boards 12 X Sets Of Scubapro Diving Gear With Carbon Cylinders 12 X Sets Of Snorkelling Equipment 3 X Apollo Underwater Scooters 2 X Seabob
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Other Equipment	3 X Trefecta E-Bikes
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## DECK EQUIPMENT

Anchor Windlass	2 X Muir Windlass
Ground Tackle	Anchors: 2 X Bow Anchors Chains: 2 X 170 Metre
Boat Crane & Davits	2 X Fuchs Hydraulic Boat Beam Cranes (950kg & 650kg Capacities) 1 X Nautical Structures Rescue Boat Crane Type Ez4800/6800 On Foredeck (2,177 / 3,083kg Capacity)- New In Winter 17/18
Passerelle	8 Metre Cramm Hydraulic Stern Mooring Passerelle
Helideck	

## SECURITY & SAFETY EQUIPMENT

Safety	48 X Plastimo Solas Adult Inflatable Life Jackets 4 X Solas Children's Life Jackets 44 X Piel-Cotton Immersion Suits 38 X Smoke Hoods 3 X Line Throwing Device 6 X Solas Life Buoys 2 With Lights 2 X Mob Pains Wessex Solas Smoke/Light Makers 1 X Set Of Flares 2 X Tron Rescue Sart 2 X Mcurdo 416 Mhz Epirbs 4 X Zodiac 20 Person Life Rafts 2 X Zodiac 25 Person Life Rafts 1 X Mob Rescue Boat
Fire Fighting	Siemens Fire Detection System 6 X Drager Breathing Apparatus Sets With 300bar Carbon Cylinders With Comms 33 X Foam Fire Extinguishers 5 X Dry Powder Fire Extinguishers 15 X Co2 Fire Extinguishers 38 X Fire Hydrants With 20m Hose And Nozzles 6 X Bio-S-Cape Emergency Escape Breathing Devices 1 X Marinoff Fixed Hi-Fog Fire Fighting System 1 X Fixed Foam System In The Galley 2 X Emergency Fire Pumps

## ACCOMODATION

Owner	Double Cabin (King-Sized Bed) With Study And Sitting Room, Large His And Hers Dressing Rooms And Bathroom And Shower Rooms Ensuite
Guests	2 X Vip Double Cabins (King-Sized Beds) Both With Bath And Shower Rooms Ensuite 2 X Double Cabins (King-Sized Beds) With Shower Rooms And Dressing Room Ensuite 2 X Twin Cabins With Shower Rooms And Dressing Rooms Ensuite
Crew	1 X Captain's Cabin With Shower And Wc 1 X Chief Engineer's Cabin With Shower And Wc 10 X Twin Cabins With Shower And Wc 1 X Doctor/Hospital Cabin With Shower And Wc

These particulars have been prepared from information provided by the sellers and are intended as a general guide to the vessel. We cannot however, be liable for any inaccuracy. It is up to the purchaser to confirm details of concern to him by survey inspection and/or enquiry of the seller and to ensure that the purchase contract properly reflects his concern and specific details upon which he may rely. We always advise an independent survey.

## 15 YEAR SURVEY / WORKS CARRIED OUT 2020

1. Hull antifouling replenishment;
2. Hull sacrificial anode replacement;
3. Ships side valves - Removal, Overhaul/Replacement & Refitting;
4. DG 3 & DG4 MTU 18,000hr Service;
5. Azipod Annual and 5Y maintenance;
6. Transom Stern Door Stbd Hydraulic Ram Leak;
7. Bio-Sea Ballast Water Treatment Plant installation;
8. DVZ Sewage Treatment Plant retrofit;
9. Tank Cleaning;
10. Chiller no.2 + 3 Chiller S/W Pipework Repairs;
11. HVAC Cleaning of ducting throughout accommodation;
12. Consillium Fire Detection System Replacement retrofit



100160		HP Wash		SeaSpan	Complete
100170		Hydroblast Hull iwo Azipod Lugs		SeaSpan	Complete
100180		Anti-foul Replenishment		SeaSpan	Complete
100350		Propeller polishing - Bow Thruster- Grates, Polish and Propspeed		SeaSpan	Complete
100290	PO-DD-014a-21	Ultrasonic thickness gauging of the hull shipyard support		SeaSpan	Complete
	PO-DD-014b-21	Ultrasonic thickness gauging of the hull		Elander Inspection	Complete
100140		Hull Sacrificial Anode Replacement		SeaSpan	Complete
		1. Sea Chest Anodes (Cathelco) Inspection or Replacement		Crew	Complete
100120		Removal of Sea Chest Gratings etc.		SeaSpan	Complete
100220		2. Cathelco AF and ICCP Survey		Jastrom / SeaSpan	Complete
	PO-DD-007-20	Supply Cathelco Antifouling & ICCP Anodes		Jastrom	Complete
		Delivery Cathelco Anodes		SeaSpan	Complete
100130		Ships side valves - Removal, Overhaul/Replacement & Refitting		SeaSpan	Complete
	4279 + 4281	Main + Chiller S/W Suction Valve Replacements - See Ship side valve list PO-DD-033-20		SeaSpan	Complete

	4313 + 4315	DG 3 + 4 Shell Exhaust Valve Replacement - See Ship side valve list PO-DD-033-20		SeaSpan	Complete
	3809	Transom 'big' scupper valves to replace - See Ship side valve list PO-DD-013-20a- valves ordered but didn't arrive in time		Dikkan	Complete
		Transom 'big' scupper valves - shipping, PO-DD-013-20b		Dikkan	Complete
100440	4065	Unblock Deck Scuppers / Main Sea Water Crossover Cleaning		RotoRouter / SeaSpan	Complete
	3751 & 3741	DG 3 & DG4 MTU 18000 Service		HDM	Complete
Additional Works	PO-DD-090-21	DG 3 Halyard Drain Stub Fibreglass Repair		Fraser Fibreglass	Complete
100210		-Sight Glass Materials		SeaSpan	Complete
100400	3925	DG 3 Exhaust Drain Pipework Repair		SeaSpan	Complete
100380	4271	DG 3 Halyard Drain Pipework Repair		SeaSpan	Complete
		Vibration and Noise Analysis Interior		BKL Consultant	Complete
		Azipod Annual and 5Y maintenance		ABB	Complete
100320	466	Transom Stern Door Stbd Hydraulic Ram Leak		SeaSpan	Complete
		Stabiliser Power Pack Resilient Mounts Replacement		SeaSpan	Complete
Phase 3 - 100200		Renew Air to Sea Chest Piping		SeaSpan	Complete
	4295	Ballast Water Treatment Plant		BioSea	Complete
		DVZ Sewage Treatment Plant		DVZ	Complete



100275		Sewage Treatment Plant Tank Modifications		DVZ	Complete
		DVZ Sewage Treatment Plant Blower - Mixing Tank		DVZ	Complete
	2241, 2245, 2247, 2249, 2251, 4405, 3371, 3373, 4357, 4359,	Tank Clean MGO 0012, MGO 0013, MGO 0144, MGO 0244, MGO O/F 0023, Dirty Oil 3213, Sludge Tank 0214, Oily Water Tank 2114, Galley Grease Trap, Aft Peak Ballast 6045, Fore Peak Ballast 6011, Treated Water Tank 2013		Petrokleen	Complete
	PO-DD-105a	Grey water tank 2202 clean		contractor	Complete
		MGO tank clean 0134		Petrokleen	Complete
		MGO tank clean 0234		Petrokleen	Complete
	2243	MGO tank clean 0032		Petrokleen	Complete
100310	4293, 4367, 4369, 4375+ A146	Fwd + Aft Main S/W Pump Pressure & Temperature Gauge Pipe boss section replacement.		SeaSpan	Complete
100280	4291	Dive Store Hatch Drain Pipework to renew		SeaSpan	Complete
100140	PO-DD-082-21	Replacement of ER Sink Hot Water Pipework iwo Port Sea Strainer		SeaSpan	Complete
	PO-DD-083-21	Working Air Line to Sea Chests Replacement		SeaSpan	Complete
	4329	Prov Comp Crankcase Heater Element + service (in lieu of unit replacement)		Executive Air	Complete
100330	3989	Chiller Plants Resilient Mounts to Renew		SeaSpan	Complete
	4137	Chiller Room Supply and Exhaust fan services VE & VS 7		Executive Air	Complete
		Auxiliary Room Supply and Exhaust fan services VE & VS 6		Executive Air	Complete

	4201	Helideck FCU Refurbishment		Executive Air	Complete
	PO-DD-023-21	Chiller 3 - way v/v parts		TCAA	Complete
100370		Chiller no.2 + 3 Chiller S/W Pipework Repairs Phase 2		SeaSpan	Complete
Phase 3 - 100130		Chiller no.2 + 3 Chiller S/W Pipework Repairs Phase 3 - completion		SeaSpan	Complete
Phase 4	PO-DD-101-21	Executive Air - Halton Actuator Replacement AHU 3		Executive Air	Complete
	4317	Repair Stbd crew mess refrigerator- replace condenser unit		Executive Air	Complete
	4373	Walk-in Fridge Evaporator Replacement		Executive Air	Complete
	1393	Cleaning of Galley Extraction Ducts		Clean Air Services	Complete
	3983	Cleaning of Laundry Ducting		Clean Air Services	Complete
		Cleaning of ducting throughout accommodation		Clean Air Services	Complete
		1. 690V MSB, 440V MSB, 230V MSB, 440V ESB & 220V ESB Tightness Test & Clean. 2. Annual Meggar Testing of All 690V, 440V and 230V Machinery and Circuits		Mcrae Electrics	Complete
	1901, 1903, 1905, 1907	All main breakers to be serviced & injection tested for survey		Exell Power	Complete
		690V & 440V Transformers Annual Condition Check		Exell Power	Complete
	PO-DD-051-20	UPS Battery Replacements - 160 batteries CSB GP 1272 12v 7.2ah or Similar		Mcrae Electrics	Complete

	PO- DD- 092- 21	Additional UPS Batteries and Emergency Generator Start Batteries		Mcrae Electrics	Complete
100115		Anchor chain run out and end for end		SeaSpan	Complete
100410	4243	Stbd Windlass Gearbox seal to replace		SeaSpan	Complete
	PO- DD- 094b- 21	Fire Detection System Replacement - Installation		Conselium	Complete