



ENCORE

1 x Twin Converti	ble Cabin with en-s	uite/day head	Marcal States	
2 x Queen Cabins				
	with en-suite & priv	ate office		
Cabins				
9 in 4 cabins		6 in 3 cabins		
Guests		Crew		-
Dubois Naval Architects		Alloy Yachts, NZ		
Exterior Designer		Interior Designer		d'
Hull & Superstru	cture: Aluminium			-
Deck: Teak		Caterpillar, C9 "D" ra	ted, 423kw	
Construction		Engines		
Avatiu, Cook Islands		Ko Olina Marina, US		1
Flag	app 1 1 1 1 1	Location		
	commercial n	notor and sailing yachts		
53.86m		ode of compliance for the	e safety of large	
Mast height (I):	Class			
265	258	78	60	3
Displacement	Gross Tonnage	Net Tonnage	Fixed ballast:	
43.90m	37.3m	9.37m	4.30m	
LOA	LWL	Beam	Draft	
Asking price \$ 17,500,000		Built 2013, Alloy Yachts	2018/2019 & 2021	
		Duilt	Doft	



ABOUT ENCORE

SY ENCORE serves as a testament to the skill and knowledge of the Yard that built her, Alloy Yachts, along with an Owner and Captain who were prepared to challenge the Yard to ever higher standards throughout the design and build process.

Y ENCORE, the last sloop built at Alloy Yachts serves as their final accomplishment, launched in 2013 and refitted both in 2019 and 2023, the 43.9m SY ENCORE is a yacht of notable pedigree which has consistently been maintained and upgraded since her delivery.

Having never changed ownership since her launch, along with a Captain who was an integral part of the build process and current management and operation of the vessel, there can be no more compelling option on the market today.

SY ENCORE is undoubtedly for a Client looking for the highest quality custom yacht that has been built to date, she represents the perfect opportunity to acquire and benefit from a team who brought decades of experience to the build and operation of SY ENCORE.

Constructed in aluminium with a Southern Spars carbon fibre mast and boom, as well as EC6 carbon rigging that has further weight saving advantages and a powerful optimised sailing plan, ENCORE offers exceptional sailing performance no matter the conditions, an ideal setup for global cruising.

ENCORE bears an elegant and timeless exterior design that is synonymous with these iconic, bluewater cruisers. There's accommodation aboard ENCORE are for up to ten guests across four finely finished cabins. The arrangement comprises a master suite, two queen-size doubles and a twin, all equipped with ensuite facilities, coupled with a generous upper and lower salon.

The interior style is a traditional yachting atmosphere with American walnut, the main saloon is split level, with space to relax and dine in the lower salon, with a bar and panoramic views from the upper salon.

Teak runs underfoot on deck, and there's a seating area in the shaded centre cockpit, offering protection from the elements no matter the latitude . On the foredeck, there's stowage space for a 5.5m tender which can easily be deployed by the crew.

SY ENCORE is a proven world cruiser, this is a truly outstanding sailing yacht and she has been maintained to impeccable standards. Only ever used privately, she is offered for sale by her original owner in outstanding condition.



































INTERIOR / MASTER CABIN

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SPECIFICATIONS

GENERAL

Builder	/	Alloy Yachts
Year	/	2013
Refit	/	2018/2019 & 2021
Туре	/	Cutter Rigged Sloop
Length	/	43.90 m (144 ft)
Beam	/	9.70 m (31.82 ft)
Draft (max)	/	4.30 m (14.10 ft)
Classification	/	Built to ABS code of compliance for the safety of large commercial motor and sailing yachts
Gross Tonnage	/	258 tons
Hull Number	/	AY45
Naval Architect	/	Dubois Naval Architects
Exterior Designers	/	Dubois Naval Architects
Interior Designer	/	Alloy Yachts, NZ

2,000 rpm. 120 Lts/Hr. 15 kts

CAPACITIES

Max Speed	/	15 knots
Cruising Speed	/	12 knots
Range	/	4.000Nm at 10-12 Knots
Fuel Capacity	/	24,000 L / 6.340 USG
Water Capacity	/	9,000 L / 2,380 USG
Black / Grey Water Capacity	/	2,200 L / 580 USG
Fuel Consumption	1	1,500 rpm. 50-55 Lts/Hr. 12kts

CONSTRUCTION

Hull Material
Superstructure
Deck Material
Masts & Boom

A	luminium
А	luminium
Te	eak
С	arbon fibre

ACCOMMODATION

Guests Crew

MACHINERY

Engines Engine Hours Gearboxes Generators Shafts & Propellers Electricity Shore Power Batteries Steering System Bow Thruster Stern Thruster Fire / Bilge pump

Boilers Sewage treatment Air Conditioning

RIGGING & SAILS

Rig Measurements Spars Standing Rigging Running Rigging Furling Gear

Winches Sail Wardrobe

- 9 in 4 cabins
- 6 in 3 cabins
- 1 x CATERPILLAR C18 876 hp
- 4,000 hours approx.
- Twin Disk
- 2 x Northern Lights 76 kW
- Hundested VP 9.5 FR-HP 129
- 240 V single phase 50 Hz 415 V 3-phase 50 Hz
- ASEA (+ converter)
- 40 kW SOCOMEC UPS
- Jastram Hydraulic steering system with 2 x AC pumps
- 1 x 100 hp Telescopic American Trac 20
- 1 x 100 hp Hinged American Trac 20
- 1 x Hydraulic bilge pumps
- 1 x Hydraulic crash pump
- 2 x 4 kW Custom Sigma Endless Hot Water Cylinders
- Tecnicomar Ecomar 16 Treatment system
- Conderia Reverse Cycle 120.000 BTU /hr
- 60 m mast Southern Spard Carbon Fibre 5 Spreader Mast EC6 Carbon continuous by Southern Spars
- Ocean 12 Superbraid Spectra / Dynex
- 3 x Reckman Hydraulic Furling Units Real time
- Reacher / Staysail, Fixed Blade Caborn Foils
- EC6 Headstays
- 4 x Alloy Yachts Custom AY-400
- Doyle Startis : Reacher, Blade, Staysail, Fully Batten Mainsail (NEW 2024) and Nylon Gennaker / MPS

COMMUNICATION EQUIPMENT

SATCOM	1	2 x Sailor 900 hp VSAT
Cellular system	1	Ericsson GSM
VHF	1	4 x ICOM VHF radiotelephones GMDSS VHF Radiotelephones
	1	6 x handheld VHF radiotelephones
Telephone Exchanges	1	Panasonic telephone exchange with PABX interface
Intercom system	1	Intercom system linked through the PABX

NAVIGATION EQUIPMENT

Magnetic Compass	1	2 x Sirs Major mounted at helm stations	c
Gyro Compass	1	Alpha Mini course	
Autopilot	1	2 x Simrad AP75 automatic pilot	c
Log/Echo sounder	1	Brookes & Gatehouse Hydra 3000 log	
Radar	1	1 x Furuno GPS unit	
	1	1 x AIS Saab RF GPS unit	
	1	1 x Masthead GPS compass Furuno SC-303	
	1	1 x DGPS Saab MGA-2	Ν
Chart Plotter	1	MaxSea electronic chart system on 2 dedicated navigation SSHD computers	
Wind instruments	1	Brookes & Gatehouse Hydra 3000	
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ENTERTAINMENT EQUIPMENT

Televisions	/	8 x Samsung Smart LCD LED (2 x Concealed in telescopic lifts upper and lower saloon)	
Entertainment	1	Oppo Blu-ray multiregional players	
	1	Creston	
	1	Apple TV	
	1	Bluetooth & Airplay	
	1	Chromecats compatible	
Computers	1	2 x Navigation computers stealth SSD	
	/	1 x Comms computer stealth SSD	

DECK EQUIPMENT

DECK EQUIPMEN	11		TENDERS & TOYS	
Anchor Windlasses	/	2 x Maxwell 6000	Tender	
Ground Tackle	/	2 x Manson SSHID425 225kg SS316HHP	Diving equipment	
	/	2 x 130m 16mm U2 galvanised stud link anchor chains	Diving equipment	
Passerelle	/	Alloy Yachts custom telescopic passerelle		
Searchlight	1	2 x Handheld at helm and bow		

SAFETY & SECURITY EQUIPMENT

Safety Equipment

Fire Fighting

Ship's monitoring system

Security

INTERIOR EQUIPMENT

Main Galley

Refrigeration

Laundry

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- 2 x Zodiac Extreme Low profile 16-man SOLAS A&B Pack life rafts
- 1 x EPIRB
- 1 x ACR
- 2 x MOB Modules / Jon Buoy
- Survival suits extensive
- Personal lifesaving equipment
- Extensive medical equipment & supplies
- Engine room CO2 gas flooding system by Wormald Autronica fire
- monitoring system with smoke and heat detectors
- AY Custom SeaTouch system controlled by Pro-Fase, touch panels throughout the yacht on fibre optic backbone
- 1 x CCTV camera on Main mast
- 1 x CCTV camera in bar
- 1 x Miele Commercial dishwasher
- 2 x Miele induction stove
- 1 x Miele radiant salamander
- 2 x Miele convection oven
- 1 x Miele convection microwave oven
- 1 x Miele microwave
- 1 x Miele plate warming drawer
- 1 x Broan Elite compactor
- 2 x Aerolux coffee makers
- 2 x Hoshizaki 2-door upright refregirator
- 1 x Hoshizaki 2-door upright freezer
- 1 x AY custom insole refregirator
- 1 x AY custom 2000L capacity insole freezer
- 2 x Miele PW6065 washing machine
- 2 x Miele PT7136 dryer

1 x Zodiac Medline 5.5m with Yamaha F115 Bauer diving compressor 8 x Aluminium tanks

REFIT HISTORY

Refit 2018 / 2019

- Full hull and superstructure repaint Matterhorn White
- / New bottom paint- Trilux
- / New Zincs
- / Cutlass bearing inspected
- / Prop serviced
- / Rudder bearings inspected
- / Thru Hulls inspected and serviced
- Southern Spars Carbon Mast, spreaders, pulled inspected and serviced, full repaint
- All EC6 riggings sent to Italy from NZ for non destructive testing.
 GL certification, All standing rigging re jacketed.
- All Reckman furlers and carbon foils inspected and serviced
- 2 New Satcoms. Sailor V Sat 900HP
- / New fleet broadband 250
- Crestron upgrade w mini iPads
- Refrigeration- pumps, motors, compressors serviced, rebuilt
- / Air conditioning pumps, motors, compressors serviced, rebuilt
- / Sewage system- rebuilt motors and pumps. again in 2023
- Generators top end overhauled- turbos, injector pumps, injectors, heat exchangers, 10600
- Main engine full service, cleaned heat exchangers, injectors tested serviced
- Gearbox -Twindisc serviced
- / All pipe work throughout rydlyme flushed
- / Ultrasonic system- galvanic upgrade- new Transducers
- / Bow thruster, stern thruster inspected and serviced.
- / Fuel separator and Racors serviced
- / Sea touch system inspected and serviced
- / Fiber optic back bone connections inspected
- / Matrix Water Makers serviced
- / Harken winches serviced
- / AY captive winches inspected and serviced
- / Jastram steering gear inspected

Refit 2024 / 2025

Refit 2021 and over

- / 40kw SOCOMEC UPS new 04.2021 5kw Electronics UPS,
- / New 3x24v DC Crank Batteries

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- Radio Batteries, Service Batteries all new 04.2022
- / Washers and dryers Rebuilt 2023
- Engine room sole framing, bilges, structure and stringers painted 2023
- / Generator fresh water pumps, raw water pumps all new 2023
- / Generator heat exchangers flushed, new coolant, alternator rebuilds, new
- belts, hoses, clamps, tappet adjustments, oil lube filter & ccv filter 2023
- / Redlymed all pipework, raw water grey and black water & tank 2023
- CAT Factory service and calibration main engine 2023
- Mast Inspection, rig tune, Rig Pro / Southern Spars
- Doyle Stratis Sails delivered Nov. 2024
- 2 x Simrad AP7- Mk2 Auto Pilot Control Units on the helm stations installed, calibrated to 3 modes
- 2 x Hydrovane scroll / crew compressors installed, pneumatic system rebuild (new filters and cartridges)
- Rebuild of 3 phase motor & service of the hydraulic system on the VP unit Standard operational maintenance

GENERAL ARRANGEMENT

