

STAVROS S NIARCHOS





At 60 metres and crowned by ten square-rigged sails Stavros S Niarchos cuts an impressive sight whether heeling under the wind or cruising the calms of distant shores. Currently used as a sail training vessel, the Stavros S Niarchos is a magnificent brig operated by the Tall Ships Youth Trust, a charity founded in 1956 and previously called The Sail Training Association. Having taken 97,000 trainees to sea and sailed 1.8 million nautical miles, the Trust is building on its successful track record, particularly with disadvantaged and disabled young people, by developing more dedicated group voyages with its partner organisations. To do this, it is looking to replace Stavros S Niarchos with a smaller Tall Ship.





With a total sail area of 949 square metres and consisting of seven staysails, a spanker and ten square sails Stavros S Niarchos can be operated under power by just seven core crew who then form the backbone of the sailing crew. While having the appearance of a classical tall ship she is equipped with a full specification of modern equipment including two controllable pitch propellers, air conditioning, water makers, satellite communications, radar and a bow thruster. Suitable for refit into a luxury ocean going yacht or a continued career as a training vessel Stavros S Niarchos is a rare opportunity to own and sail a modern square rigged brig.



Accommodation for 67 in 5 double, 6 single, 1 three berth and 6 dormitories with 8 pipe-cot berths.

The current dormitories could be easily removed during a refit to make way for larger luxury cabins.



Two 333kw MTU auxiliary engines power the brig to 9 knots with bridge controls on both wings.

The hull is divided into six water tight compartments and complies with the damage stability rules set out by the U.K. Maritime and Coastguard Agency.





Both masts have steel lowers and timber top masts reaching a height of 36 metres above the water.

The rigging was designed by the world famous Michael Willoughby using a traditional approach and modern materials.



Two deckhouses, one containing the wheelhouse, Master's cabin and ward room, the other containing the fully equipped galley, pantry and mess room with service for 48 persons.

An extremely rare opportunity to own one of the world's most magnificent sailing ships.

OUTLINE SPECIFICATION

Length:	Hull 50.2m. Bowsprit 9.15m. LOA 59.35m / 194ft 8in
Type:	Square Rigged Sail Training Vessel
Sail Area:	949 square metres (Brig Rig 18 sails on two masts with rigging designed by Michael Willoughby)
Beam:	9.91m / 32ft 5in
Draft:	Maximum 4.8m / 15ft 8in
Masthead Height:	36.5m / 123ft above the water
Gross Tonnage:	493
Net Tonnage:	198
Loaded Displacement:	635
Water Tank Capacity:	Drinking 24.3 cu. ms. Washing 19.0 cu. ms. Ballast: 29.07 cu. ms
Year Launched:	2000
Naval Architect:	Burness, Corlett & Partners Ltd
Builder:	Hull: Abeking & Rasmussen Schiffs Und Yachwerft Finishing and interior: Appledore Shipyard Devon, UK
Construction:	Steel hull, aluminium superstructure, steel masts and lower yards
Classification:	Lloyds 100A1 Sailing Ship LMC UMS
MCA Compliant:	Yes. Coded as a large commercial yacht under the MCA Large Commercial (Mega) Yacht Code
Damage Stability:	Hull divided into 6 x water tight compartments compliant with damage stability rules set out by UK Maritime and Coastguard Agency
Cabins:	6 single. (one en-suite) 5 double 1 three berth 6 dormitories each with 8 pipecot berths
Complement Sleeping:	67
Complement Cruising:	69
Deckhousing:	2 deckhouses, one containing wheelhouse, Master's cabin and wardroom; the other containing fully equipped galley, pantry and mess room
Lifesaving Equipment:	69 immersion suits 8 x 25-person 1 x 6-person liferafts 1 x Zodiac Pro Rescue Rib, 1 x 50hp Suzuki outboard
Navigational/Satellite Communication Equipment:	1 x Decca Bridgemaster 9Ghz radar 1 x Furuno M1944C Radar/Plotter 1 x Furuno NX 500 Navtex 1 x Saab R4 AIS. 1 x Ships security alert system 1 x Tokimec Gyro with bridgewing repeaters 1 x Lillie and Gillie magnetic compass with Flux Gate interface Full Brookes and Gatehouse wind instrumentation with repeaters
Recreation:	1 x Humber 5.50m RIB, 2 x 50hp Suzuki outboards 2 x Orkney rowing boats
Access:	1 x 6m and 1 x 3m alloy gangways
Cruising Area:	Unrestricted
Engines:	2 x MTU 333 kw
Fuel Capacity:	34 cu.ms
Propellers:	2 x Controllable Pitch
Bow Thruster:	1 x 80 kw
Generators:	Service – 3 x Cummins 80 kw Emergency – 1 x Cummins 80 kw
Power Supply:	240v 50 hz
Plant:	Air Conditioning Reverse Osmosis Water generation Sewage Treatment Plant (type approved/USCG accepted) Navigational and Satellite communication equipment Bridge Wing Controls
Cruising speed:	9 knots under power, maximum 13 knots under sail
Fuel Consumption:	50 litres per hour / 1.2 tons per day under engines at normal cruising speed 8 litres per hour / 0.2 tons per day under sail