



UK Registration #	311081
Class	Verdier Class 40
UIN	C25SV0121438
Designer	Verdier
Length (overall)	14.9m
Length (hull)	12.19m
Beam	4.5m
Weight	5,102 kg (Including sails)
Draft (upwind)	20.5m
Draft (downwind)	3.20m
Mast height (above deck)	19.5m
Date Built	2008
Builder	Tykar 40, evolution 2
Shipyard	FR Nautisme, France Refit Carbon Developments 2021
MainSail area	70.221m ² (Class40 normal 68.80m ²)
Radio Call Sign	ZMP7274
MMIS	5120100100
Hull Material	Fiberglass
Decks Material	Composite

Engine	3YM30 new in 2019 (Shaft drive)
Engine Make	Yanmar
Horsepower	30Hp
Fuel Type	Diesel
Fuel Consumption	Low
Max Speed	7 knots approx
Propulsion	Two blade folding prop
Fuel	160 litres
Toilet	Yes, manual saltwater flush
Refrigeration	12 volt Isotherm cooler box
Ground Tackle	2 x anchors with 10m chain and warp
Safety Gear	Boat currently in Cert for MCA Cat 2 by IIMS AND NZ Category 2
Bilge Pumps	Yes
Life Raft	Ocean Safety Expiry 02/2029 4 man life raft, plus 2x Solas A 8 person for Academy events only.
Epirb	Yes
Life Jackets	Yes
Flares	Yes
Fire Protection	Portable fire extinguishers



Electrics	House and Engine batteries new in 2022 Charge Master 12/25-3 25 amp Master Volt MCA plus battery charger plus shore power
Electronics/Navigation	B & G Instruments B & G Triton 2 system with H 5000 auto pilot & GPS B&G Zeus 3 9 inch x 1 B&G Zeus 3 12 inch x 1 B&G Zeus s7 x 2 Icom IC M506 Icom IC M505
Sail Inventory	Doyle Strata Mainsail 2021 3-point reefing main J0 105 SQM Doyles 2021 J1 59 SQM Doyles 2021 J2 44 SQM Doyles 2021 J3 (storm) 17 SQM 2021 (All head sails are Stratis 1100 Performance) A7 Fractional 136 SQM A3 masthead 162 SQM A2 Masthead 212 SQM (all New 2021 Doyle Sails) All sails have individual furlers
Mast/Rigging	Brand new NZ rigging mast and boom 2021 New standing rod rigging 2021 New 2.51m Carbon fixed prod 2021 (NZ rigging) Rebuilt new Spas to have 13% more sail area then standard class 40 design (longer carbon boom, Taller carbon Rig aprox 1.5M taller, Longer Carbon Prod) Boat was redesigned to carry light wind performance as well as heavy air sailing (Reefing at 18 knots)
Deck Gear	1 x electric pit Harken perfoma 2 speed 50 2x Harken 2 speed 50 perfoma 2x Harken 2 speed 46 perfoma

