

Shadey 10.5 Specification

Principle Dimensions

LOA	10.50	m
LWL	10.25	m
Bmax	3.30	m
BWL	3.00	m
Draft	2.00	m
Displacement (Lightweight)	4500	kg
BR	50	%
Propulsion	20	BHP
Sail Area (Upwind)	75	sq.m
Sail Area (Downwind)	190	sq.m

Construction

Hull - Vacuum Consolidated Epoxy Carbon Composite over Cedar Speed Strip on High Stiffness Marine Plywood Frame

Deck - Vacuum Consolidated Epoxy Carbon Composite over High Stiffness Marine Plywood

Fabricated High Tensile Steel Keel Fin with 3% Antimonial Lead Bulb

Epoxy Carbon Composite Rudder and Stock

Built in accordance with ISO 12215 Category A

Mechanical

20hp Inboard diesel on saildrive

200L Built-In Fuel Tank

250L Built-In Fresh Water Tank

Lightweight Marine Toilet

Electrical

400Ah 12V Gel Battery

Custom Switch Panel

Deck Gear

Winches 2x Harken Performa 46.2 STP

Harken MKIV Underdeck Jib Furler

Custom Foredeck Hatch

Spinlock Clutches

Harken and Custom Deck Gear Package

Rigging & Spars

Twin Spreader Carbon Fibre Mast

Carbon Fibre Boom

Retractable Carbon Fibre Bow Sprit

Composite Standing Rigging

Finish

Awlgrip HS on hull top sides

International Lago Racing II Antifoul below the waterline

White Eggshell or Clear Coat on interior surfaces

Sustainable Teak alternative on deck