

Solid Sail/AeolDrive With Tilting Mast

Air-draft reduced from 143.9' to 86.8' for bridge clearance

Specifications

Overview Name: 2US Yacht Type: Expedition Sailing Yacht Yacht Subtype: Full Displacement

Dimensions

Length Overall: 134' WL Length 110.3' Beam: 47.4' at WL 39' Max Draft: 12.1' Air draft up 143.9' down 86.8' Displacement Tonnage: 405

Construction

Builder: TBD Year of Buid: TBD Hull Number: TBD Number of Decks: 5

Performance and Capacities

Max Speed: 12kts (power) 10kts (sail) Cruising Speed: 9kts (power) (417 hp) Range (nm): 6000(28-days @ 9kts) (24gph) Fuel Capacity: 16000 USG (64 tons)

Build and Design Builder: TBD Designer: Steve Kozloff

Materials Hull: Steel Superstructure: Aluminium Deck: Teak or equivalent

Accommodations

Guests: 6 Crew: 2 Master Rooms: 1 Twin Rooms:2 Owners Suite: 1 (Full beam 380 sq ft)

Special Features

Ice Class Hull (PC2) Aircraft Hangar: 1800 sq ft Helipad: 1 Submarine: 1 IKON Seaplane: 1

Engines/Propulsion

Make: CUMMINS Model: X15-M Type: Diesel-Electric Quantity: 2 Power rudder: 1 Fixed Electric Motors : 1 Bow Thruster: 1 Total Power: 900 hp @ 1800rpm Sail Area: 3350 sq ft with standard jib

Classification Flag: TBD

