

U.S. NAVY SHIP TO SHORE CONNECTOR: SSC



MARINETTE MARINE CORPORATION

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PRINCIPAL FEATURES

Overall Length on Air Cushion 27.98 m (91.80 ft) Length of Hull Buoyancy Box 24.52 m (80.46 ft) 14.54 m (47.71 ft) Overall Beam on Air Cushion Beam of Hull Buoyancy Box 13.31 m (43.67 ft) Overall Height on Air Cushion 8.05 m (26.40 ft) (with mast folded)

Sustained Speed > 35 knots (65 km/h) with a payload of 74 short tons (66 metric tons) @ 1.4 m (4.6 ft) Significant Wave Height (SWH)

MACHINERY FEATURES

Propulsion Power: 4 Gas Turbines with a Total Maximum Continuous Rating (MCR) of Approximately 15600 Kw (20900 HP) Propulsors: 2 Post-Swirl, Controllable Pitch, with 6 Blades and 7 Stators Bow Thruster and Lift Fan: 2 Low Profile Thruster-Centrifugal Dual Discharge Volute