

SHIP-TO-SHORE CONNECTOR **SSC**



TEXTRON SYSTEMS' SHIP-TO-SHORE CONNECTOR

The Ship-to-Shore Connector (SSC) is transforming modern amphibious operations with unmatched speed, power and agility. As the next generation Landing Craft, Air Cushion, the SSC delivers greater payload capacity, increased reliability and mission-ready availability to the U.S. Navy and Marine Corps, meeting the demands of today's dynamic operating environments. Engineered to outperform, the SSC moves effortlessly over tides, terrain and obstacles, enabling access to 80% of the world's coastline. With fuel-efficient propulsion, corrosion-resistant materials and the capability to transport up to 145 combat-equipped Marines, the SSC empowers the fleet to respond faster, operate farther and accomplish more.

[TextronSystems.com](https://www.textron.com)



TEXTRON Systems

REDEFINING STATE-OF-THE-ART AMPHIBIOUS CAPABILITIES

With a Program of Record for 72 craft, the Ship-to-Shore Connector (SSC) fleet will significantly enhance the capability of the Navy and Marine Corps teams to execute a broad spectrum of missions, from humanitarian assistance and disaster response to multidimensional amphibious assault. From sea to shore, the SSC will operate independent of tides, water depth, underwater obstacles or beach gradient.



BENEFITS



Powerful engines with exceptional fuel efficiency



Transport up to 145 combat-equipped Marines in troop transport configuration



Corrosion-resistant aluminum increases availability and lowers life cycle maintenance costs



Skirt designed to reduce drag and craft weight



Capable of accessing 80% of the world's coastline



30-year service life

KEY SPECIFICATIONS



DIMENSIONS

Height: 26 ft
Length: 92 ft
Beam: 48 ft



PAYLOAD

74 t



DECK AREA

67 ft x 24 ft
(1,608 sq ft)



FLY-BY-WIRE

Integrated Flight Control (IFC)



PROPULSION

Four Rolls-Royce MT7 marine gas turbine engines



CREW

4 (Pilot, Co-pilot, Loadmaster & Deck Engineer)



SPEED

35 kt at Sea State 3