

# SSC SHIP-TO-SHORE CONNECTOR



## TEXTRON SYSTEMS' SHIP-TO-SHORE CONNECTOR

Navigating the world's shorelines just got easier with the Ship-to-Shore Connector (SSC). The SSC is the next generation of the Landing Craft, Air Cushion (LCAC), providing a modernized means for the U.S. Navy and Marine Corps to reach the world's shorelines for the next 30 years. These craft will offer increased reliability and maintainability, as well as meet requirements of increased payload and availability.

[TextronSystems.com](http://TextronSystems.com)



**TEXTRON** Systems

► PUSHING PAST POSSIBLE



# ADVANCING TECHNOLOGY TO MODERNIZE THE FORCE

A Program of Record for 72 fleet assets, the Ship-to-Shore Connector (SSC) 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



Enclosed personnel transport module that can hold up to 145 combat-equipped Marines



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



Skirt designed to reduce drag and craft weight

## KEY SPECIFICATIONS



**PAYLOAD**  
74 t



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



**SPEED**  
35 kt at Sea State 3



**HEIGHT OVERALL**  
26 ft



**LENGTH OVERALL**  
92 ft



**PROPULSION**  
Four Rolls-Royce MT7 marine gas turbine engines



**BEAM OVERALL**  
48 ft



**DECK AREA**  
67 ft x 24 ft  
(1,608 sq ft)