



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 land on more than 80 percent of 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.

TEXTRON Systems

Marine & Land Systems
1010 Gause Blvd., Slidell, LA 70458 | 978.657.2100
www.textronsystems.com

ADVANCING TECHNOLOGY TO MODERNIZE THE FORCE

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.

ENHANCEMENTS



Greater fuel efficiency with more powerful engines



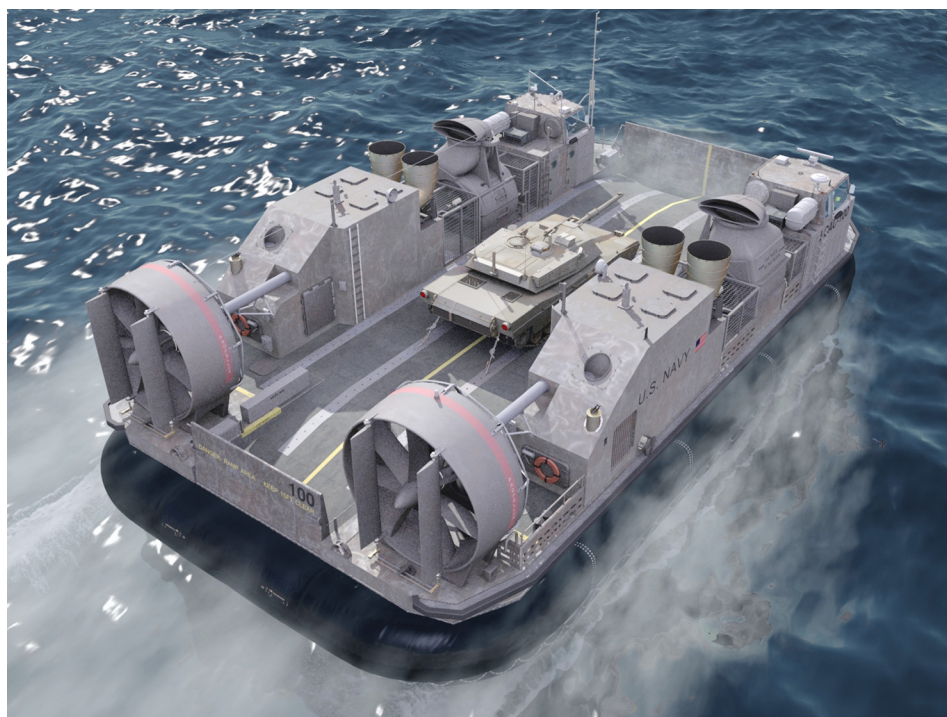
Enclosed personnel transport module that can hold up to 145 combat-equipped Marines



Improved skirt design reducing drag and craft weight



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



KEY SPECIFICATIONS



Payload
74 t



Operating Crew
Two (pilot and co-pilot)



Speed
35 kt at Sea State 3



Depth
5 ft



Length Overall
91 ft, 9.5 in



Propulsion
Four Rolls-Royce
MT7 marine gas
turbine engines



Beam Overall
47 ft, 10 in



Deck Area
67 ft x 27 ft
(1,809 sq ft)

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