

Reconfigurable littoral advantage

Littoral Strike Craft

Integrated platforms to grow maritime capability

The Littoral Strike Craft (LSC) provides a paradigm shift in surface manoeuvre craft, capable of carrying out the most challenging missions from the open ocean to the coast.

The LSC provides a fast insertion stealth capability, with the ability to operate in areas where traditional naval assets may be constrained.

baesystems.com/en/product/littoral-strike-craft



BAE SYSTEMS

From counterterrorism operations, littoral operations and strike capabilities to humanitarian assistance, the Littoral Strike Craft provides a versatile and adaptable asset for addressing a wide range of security challenges

Our advanced technology enables customers to leverage crewed and uncrewed systems, stealth capability, advanced sensors, and networked command and control capabilities to enhance situational awareness and operational effectiveness.

This high-performance, low-signature small craft is capable of transporting strike teams and their equipment at high speed to their objectives over the horizon – ensuring they arrive ‘fit to fight’.

- Innovative ride control systems ensure people and equipment arrive rapidly, safely and ‘fit to fight’ – wherever and whenever they are required.
- Low signature design and integrated situational awareness ensures low probability of detection for covert operations.
- Versatile ‘RoRo’ design with modular mission space enables rapid integration and embarkation of payloads – including deployment and recovery from amphibious shipping.
- With the Nautomate® autonomous control system at its core, this ‘optionally-crewed’ craft enables lean crewing, crewed-uncrewed pairing, and long-range uncrewed operations.

Integrated mission flexibility

In addition to transporting people and equipment, the LSC can be integrated with a range of sense, decide and effect capabilities to provide a dual-use role with enhanced flexibility to meet operational requirements.

Nautomate® Intelligent autonomous control system

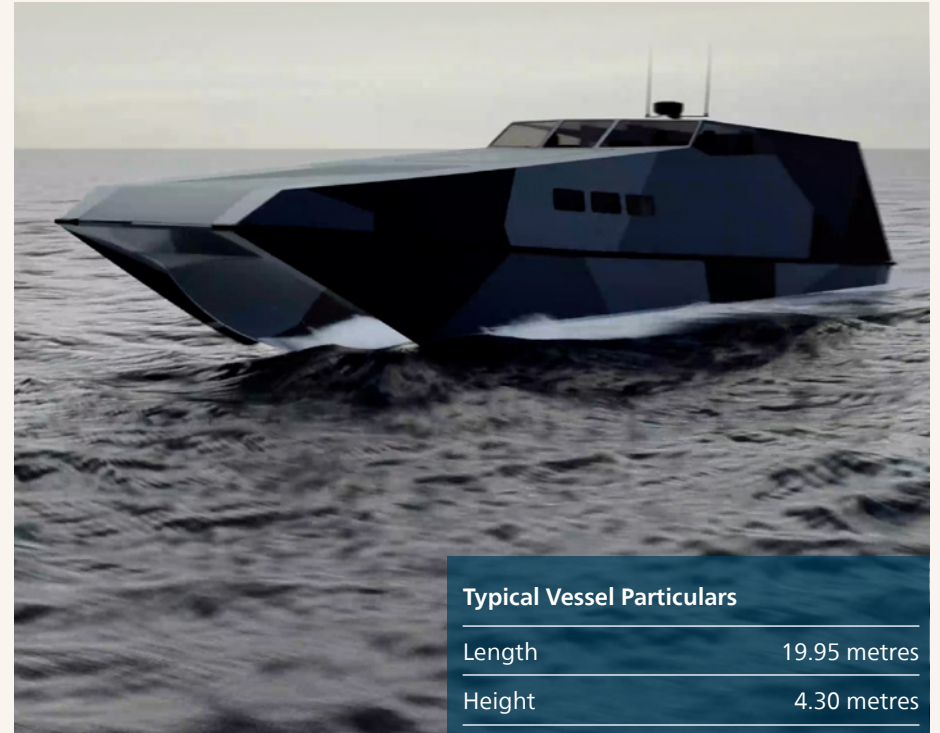
At the core of the LSC is Nautomate®, our high specification fully autonomous military control system that integrates on surface and sub-surface vehicles.

Nautomate® has the capability to operate across the full range of levels-of-autonomy. From direct operator “remote control” through to IMO Degree Level 4, a fully autonomous capability.

BAE Systems provide the ability to operate across the full spectrum of autonomy. As experts in military integration, we specialise in the delivery of autonomy levels 3 and 4 for complex, high tempo, and long endurance missions or where communications may be compromised.

Our open interfaces and modular mission plug-ins allow capability to be upgraded as technology advances predominantly in artificial intelligence guided tactics and decision making. This same flexibility supports the continuing evolution of new mission requirements and regulatory environments.

Our Littoral Strike Craft can be rapidly reconfigured to suit multiple missions, including air and surface surveillance, precision fire support, counter-uncrewed systems defence, and resupply.



Typical Vessel Particulars	
Length	19.95 metres
Height	4.30 metres
Full load displacement	45 tonnes
Maximum speed	~45 knots in sea state 1
Endurance	over 7 days unsupported and in excess of 450 nautical miles
Range	200 nautical miles +

BAE Systems

Boats

e: mandlsales@baesystems.com

w: [baesystems.com/en/product/littoral-strike-craft](https://www.baesystems.com/en/product/littoral-strike-craft)

LinkedIn [BAE Systems Maritime](#)

Disclaimer and restrictions on use

This publication is issued to provide outline information only. No advice given or statements or recommendations made shall in any circumstances constitute or be deemed to constitute a warranty or representation by BAE Systems as to the accuracy or completeness of such advice, statements or recommendations. BAE Systems shall not be liable for any loss, expense, damage or claim howsoever arising out of the advice given or not given or statements made or omitted to be made in connection with this document. No part of this document may be copied, reproduced, adapted or redistributed in any form or by any means without the express prior written consent of BAE Systems. BAE SYSTEMS is a registered trademark of BAE Systems plc.

