

SWIFT 18

UNMANNED SURFACE

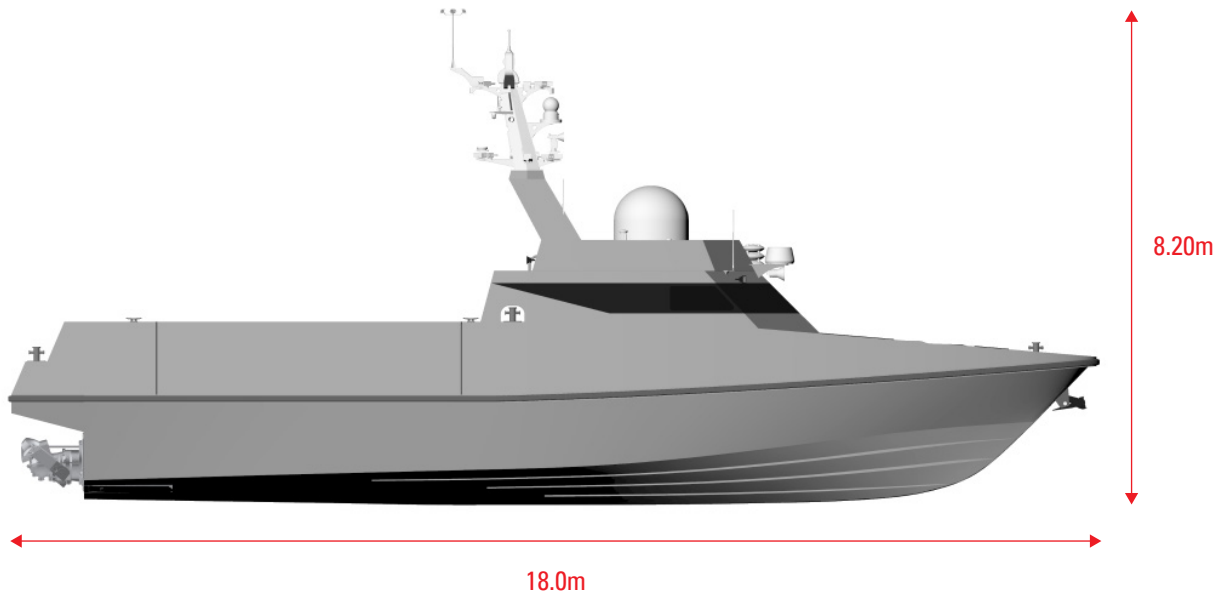
VESSEL (USV)



SWIFT 18

UNMANNED SURFACE VESSEL (USV)

The 18m USV can operate under minimal supervisory command and control; with shore bases monitoring performance and providing high level mission objectives through the capabilities of carrying different payloads, depending on the mission requirements. Integrated with Autonomous Mast and the mission payload system, the expanded operational flexibility of the Swift 18m USV is designed to achieve mission success swiftly and safely.







KEY FEATURES

-  **LARGE PAYLOAD DECK UP TO 5 TONS**
-  **COLLISION DETECTION & COLLISION AVOIDANCE**
-  **AUTO BERTHING CAPABILITIES**
-  **REAL-TIME NERVA SHIP MANAGEMENT SYSTEM**
-  **DYNAMIC STATION KEEPING & POSITIONING**
-  **REMOTELY CONTROL FROM SHORE & MOTHERSHIP**

SPECIFICATIONS

LENGTH	18.0M
BREADTH	5.3M
DESIGN DRAFT	1.0M
SEA STATE	OPERATION UP TO SS3
MAX. SPEED	35 KNOTS
DESIGN DISPLACEMENT	35T
RANGE	UP TO 700NM
ENDURANCE	UP TO 72 HRS
PAYLOAD	UP TO 5T, 20' CONTAINER FOOTPRINT

-  **SWIFT 18 USV - EXPENSIBLE MINE DISPOSAL SYSTEM**
-  **SWIFT 18 USV - CONSTABULARY**
-  **SWIFT 18 USV - FIREFIGHTING & SAR**
-  **SWIFT 18 USV - TOWED SIDE ARRAY SONAR**