

Inspector 90

Manual, remotely controlled and autonomous USV

The Inspector 90 is a versatile, remote-controlled surface platform capable of carrying out a wide range of missions in the fields of MCM, shallow to very shallow water surveying and inspection, as well as maritime interdiction operations. Its open design enables the integration of a wide range of payloads.



FEATURES

- Low draught for very shallow water operations
- Autonomous, remote & manned modes
- Low magnetic and acoustic signatures
- Compact size (9.20 m) USV easy to store & deploy from a large range of vessels from the shore
- High speed & manoeuvrability

UNMANNED PAYLOADS CONTROL

Designed to operate a large range of drones and sensors, the Inspector 90 system is ready to deploy:

- Any combination of (up to 2 systems):
 - Identification ROV SEASCAN-M system
 - Disposal ROV K-STER C system
- One Towed Sonar System TOWSCA
- One light Influence Mine Sweeping System

CHARACTERISTICS

Hull	Aluminum
Length	9.20 m
Beam	2.90 m
Max weight	8 T
Draught	0.60 m
Propulsion	2 diesel engines + waterjets
Payload capability	Up to 900 kg
Max sea state for operations	SS3

OPERATIONAL PERFORMANCES

Endurance	Up to 40 hours
Max speed	32 kt



Mine Identification and Disposal Systems (MIDS) configuration.



TOWSCA configuration for launching and recovering towed sonars.



A large aft deck is available to set modular subsystem such as robots or specific sensors.