



OLISTER

FDS & MIDS Configuration



Typical Missions

FDS

- Mine hunting missions ahead of the ship.
- Detection and classification of ground and moored mines on the continental shelf.
- Seabed survey and investigation.

MIDS

- Relocation, identification and destruction of ground and moored mines.
- Mid-water or seabed inspection.

Main Advantages

- Very low magnetic and acoustic signature.
- 3-D automatic piloting.
- High hovering capability for identifying seabottom objects in harsh conditions.
- Large payload capacity: NATO explosive charge, manipulator arm, sonar payload.
- Built-in test equipment.
- Reduced through-life maintenance costs.
- Ergonomic and user-friendly MMI with optional on-board Olistar training simulator.
- Some basic vehicle can be configured into FDS or MIDS configuration

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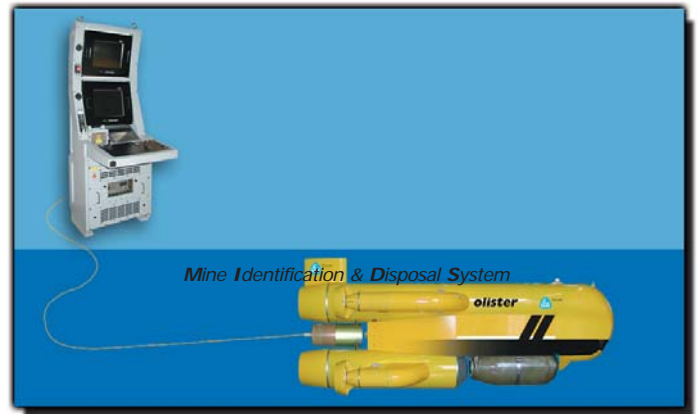
FDS & MIDS Configuration

Main characteristics

- . Length : 3100 mm
- . Width : 1100 mm
- . Height : 1100 mm
- . Weight in air : 600 kg (standard version including sonar or MDC)
- . Max. speed : over 6 knots (depending on range, depth & configuration)
- . Autonomy FDS : unlimited (powered by ship through umbilical)
- . Autonomy MIDS : up to 2 hours in battery configuration
- : unlimited when powered through umbilical

Main features

- . 6 thrusters (4 horizontal and 2 vertical).
- . Compass.
- . Transponder for acoustic positioning.
- . Pan & tilt video camera (B & W or colour) for inspection.
- . Surface radio control.
- . Navigation video camera (located on the upper wing).
- . Additional sensor possible depending upon specific requirement.



ECA reserves the right to vary the specifications and details contained in this publication