

SEA DEMON

Lightweight & Affordable
Surface-to-Surface Cruise
Missile System (SSM)

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GENERAL

A lightweight and affordable surface to surface cruise missile system designed for long range precision strike against sea and land targets.

The SEA DEMON Surface-to-Surface cruise missile system (SSM), is aimed at destroying small naval targets and subduing quality targets by projecting multiple missiles at a lower accumulated cost than a single standard Surface-to-Surface Missile.

The SEA DEMON is equipped with an advanced electro-optical seeker and immune GPS, and offers long range strike capability with high accuracy, survivability, and lethality.

The SEA DEMON can be operated in a 'Fire-and-Forget' or 'Fire-and-Update' mode.
Enhanced connectivity with real-time video transmission for in-flight Man-In-The-Loop control, enables the operator to easily switch targets for attack with minimal operating burden and engage the target at the optimal hitting point.

The SEA DEMON warhead is optimized for blast, fragmentation, and penetration effects, and is specifically designed to penetrate ships at shallow angles of incidence.

HIGHLIGHTS

- **Affordable:** Cost-effective solution against current and emerging hard-kill defense systems
- **Versatile:** Enables both multi-missile mission against 1st tier targets and single-missile mission against 2nd tier targets
- **Effective:** Aimpoint selection for increased lethality combined with coordinated multi-missile strike to saturate advanced defense systems
- **Advanced connectivity:** Real time video/images, Man-In-The-Loop
- **Compact & Light weight:** Enables carriying a of large number of missiles on a limited footprint

TECHNICALS

- Range: 250 km at sea-skimming flight all the way
- Guidance: Advanced triple-sensor Electro-Optic seeker
- Warhead: 22 kg HE
- Platforms: Sea-based, Land

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