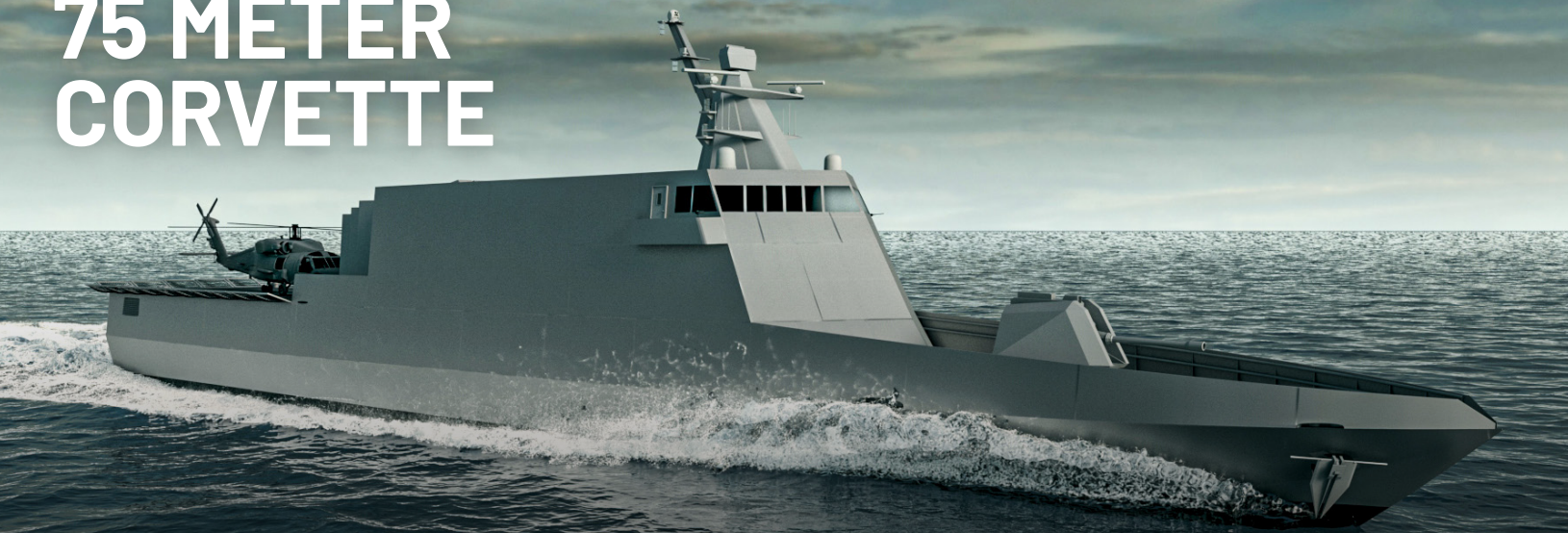


MILITARY VESSEL

75 METER CORVETTE



LOA

246'
(75m)

BEAM

36' 6"
(9.8m)

RANGE

4,000 n.m.
(7,408 km)

SPEED

30 knots
maximum

ENDURANCE

25 days

OTHER SPECS

Potable Water: 20 tons

Fuel Capacity: 71,450 gal. (267,223 L)

OVERVIEW

Swiftships' 75m Swift Corvette is an all welded aluminum or steel vessel built in accordance to A.B.S regulations. This proven hull and platform based control package can provide the intelligence and reconnaissance to out-class the weapons and/or strategy of threats in many domains of maritime warfare. It is a highly versatile ship, designed to operate in all environments and meet 21st century challenges of conventional as well as asymmetric warfare. It has anti-air and anti-surface missiles, medium and small caliber accurate guns with high rate of fire and has the capability of carrying a multirole helicopter and/or UAV. High speed launching wells can launch multiple fast RHIB boats for a variety of operations e.g. Force Protection, VBSS & SOF operations, patrol/security of on/off shore facilities.

MACHINERY

- **Main Engine:** Four (4) MTU/DD 20V4000
- **Generators:** Three (3) 300 kW generators
- **Propulsors:** Four (4) waterjets or propellers
- **Bow thruster:** One (1)

COMBAT MANAGEMENT SYSTEM

- Combatss-21

SPECIAL FEATURES

- IRIS-based bridge, magazine access & engine startup
- Helo storage under Telescopic hanger
- Armored bridge & windows (NIJ-Level III)
- Scan Eagle UAV launch, control, recovery
- Two (2) 7m RHIBs

NAVIGATION & COMM

- Fully Integrated Bridge System (IBS)
- Advanced navigation system
- Int/Ext comms
- Navigation radars (X & S)
- Autopilot
- AIS
- HF/SSB tactical radios (2)
- VHF/UHF radio transceivers (2)
- Intercom system
- Sound powered phone system
- GMDSS

OPTIONAL FEATURES

- Surface Vessel Torpedo Tube (SVTT)
- Slim Line Towed Array (SLTA)
- Hull Mounted Sonar (HMS)

WEAPONS

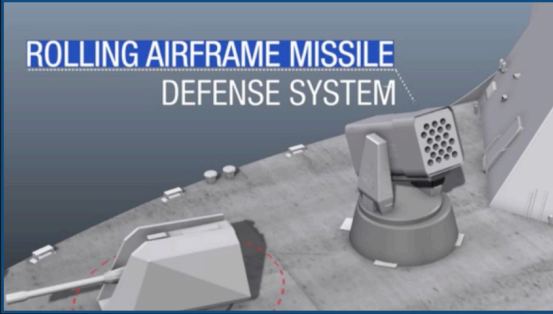
- Main gun: 76mm (OTO)
- Secondary guns: 30mm (2)
- SSM: Harpoon/Exocet/Marté/Griffin
- SAM: RAM II
- Decoy launcher
- Mk 93 50 cal. (2) mounts w/ MK16 tripods

SENSORS

- 3D Air Search Radar
- ESM
- E/O Director
- IRST
- Data Link (software)

SYSTEMS INTEGRATION

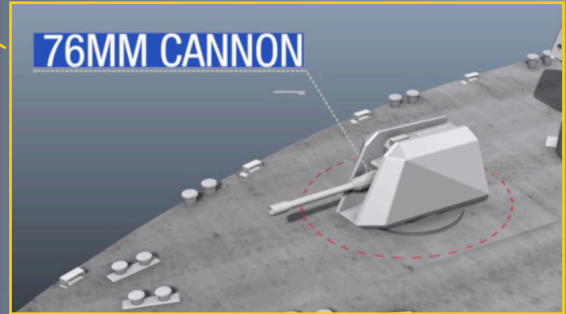
ROLLING AIRFRAME MISSILE
DEFENSE SYSTEM



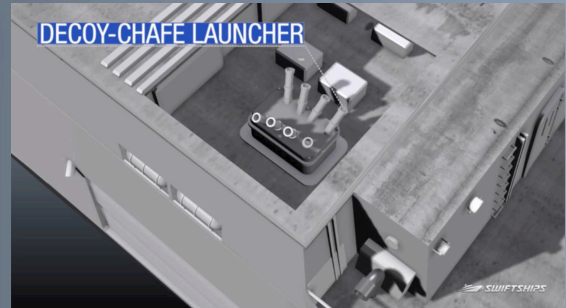
COMBAT MANAGEMENT SYSTEM



76MM CANNON



DECOY-CHAFE LAUNCHER



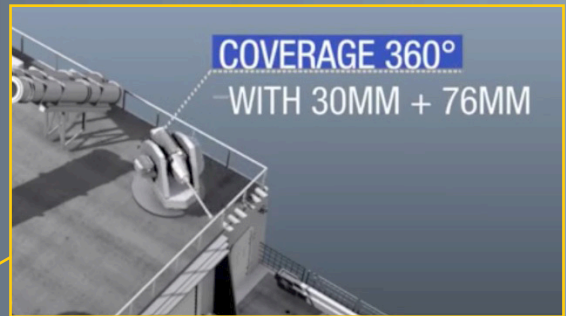
SURFACE-TO-SURFACE
MISSILE



SCAN EAGLE DEPLOYMENT
& RECOVERY



COVERAGE 360°
- WITH 30MM + 76MM



TELESCOPIC HANGER

