

Complimentary Low Altitude Weapon System (CLAWS)

DESCRIPTION

CLAWS is a MEU deployable, highly mobile, high firepower, surface to air weapons system intended to complement (not replace) existing Marine Corps Short Range Air Defense (SHORAD) assets.

The system is complementary in that it provides an increased range and target set over that of any existing SHORAD systems.

The CLAWS is especially lethal against the developing Cruise missile threat. CLAWS is an assemblage of Commercial off the shelf/Government off the shelf (COTS/GOTS) equipment and includes three primary components: a Heavy HMMWV for mobility, a HMMWV mounted launch platform for missile support and command and control (C2) interface, and a missile. The Advanced Medium Air to Air Missile (AMRAAM) has been demonstrated to be the missile of choice at this stage of development.



PROCUREMENT PROFILE:	FY00	FY01
<i>Quantity:</i>	<i>0</i>	<i>0</i>

OPERATIONAL IMPACT

CLAWS is a complementary air defense capability providing speed and flexibility required for the execution of Operational Maneuver from the Sea. It will possess the mobility/lethality required to keep pace with supported maneuver elements to fill gaps in Naval Air Defense coverage created by extended littoral operations. It will complement Stinger/Avenger systems by prosecuting enemy cruise missiles and other air breathing targets beyond the capabilities/ranges of these systems.

PROGRAM STATUS

A Milestone 0 decision for CLAWS in 1999 and is subsequently proceeding with concept exploration activities. IOC is planned for FY05 with FOC in FY06.



DEVELOPER/MANUFACTURER

None