

Air Defense Communications Platform (ADCP)

DESCRIPTION

The ADCP is a shelterized HMMWV based air defense communications node. Its primary mission is to convey Theater Ballistic Missile Defense (TBMD) information collected by the AN/TPS-59 radar to elements of the theater integrated air defense system. The ADCP receives, processes, transmits, and forwards critical voice and target data information to required MACCS agencies and Joint users of the Joint Tactical Information Distribution System (JTIDS) network.

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

OPERATIONAL IMPACT

The fielding of the ADCP enhances the ability of the MAGTF commander to effectively deploy air defense assets. Until CAC2S is fielded, the single configuration HMMWV based system will meet all interim requirements for receiving and passing cueing to internal and external units engaged in TBMD, tactical ballistic, and cruise missile defense systems.

PROGRAM STATUS

A Milestone I/II decision was rendered during FY95 and Milestone III decision was approved in FY98. System fielding is in process with FOC scheduled for FY00.

DEVELOPER/MANUFACTURER

Software - Naval Surface Warfare Center, Crane, IN

Hardware and Integration - Naval Surface Warfare Center, Crane, IN