Radar (AN/TPS-73 MATCALS) -

United States

Type: Mobile Vehicle(s) Commissioned: 1992 Operator: Marine Corps Length: 4 m Width: 6 m Crew: 0



Sensors / EW: - AN/TPS-73 - Radar, Radar, Air Search, 2D Medium-Range, Max range: 148.2 km

OVERVIEW: The AN/TPS-73 is Medium-Range Air Search Surveilance Radar.

DETAILS: The AN/TPS-73 is mainly used as airport surveillance radar. It's part of the Marine Air Traffic Control Automatic Landing System (MATCALS). AN/TPS-73 can be deployed quickly to airports or helicopter bases.

NOTES: The system is air-transportable and can be carried by a single C-130.

SOURCES: AFCEA. "Marines Take a Chomp Out of Multiple Radars | SIGNAL Magazine." Accessed December 1, 2013. http://www.afcea.org/content/?q=node/1776