

Radar (RAT-31SL) - 4x

Turkey

Type: Mobile Vehicle(s)

Commissioned: 2005

Operator: Air Force

Length: 4 m

Width: 6 m

Crew: 0

Sensors / EW:

- RAT-31SL - Radar, Radar, Air Search, 3D Long-Range, Max range: 444.5 km

OVERVIEW: Tactical and flexible air surveillance and control system that can be used for fixed or mobile installations. Radars for the system include the RAT-31SL long-range S-band radar and the RAT-31S medium-range S-band radar. These 3D radars are mounted on trailers and erected hydraulically.

DETAILS: The radar can be controlled through the local radar management console or through a remote console. The mechanical configuration is designed to facilitate assembly/disassembly on battlefield, to provide an increased survivability.

NOTES: User Air forces include Austria, Italy, Norway, Spain and Turkey.

SOURCES: Wikipedia "Austrian Air Defence". Accessed December 2, 2013.

http://en.wikipedia.org/wiki/Austrian_air_defense ; Tripod "Alenia Difesa Betting On Radar Market Growth". Accessed December 2, 2013. http://babriet.tripod.com/articles/art_aleniaradar.htm