



## MODERNIZED GBAD SYSTEM “KUB-M2”



Middle range mobile Ground-Based Air Defense (GBAD) system “KUB-M2” is intended for air defense of troops and important objects from aircraft at low and middle altitudes, in day and night and in all weather conditions. The system has a capability of centralized fire control, using data from an external surveillance and communication system, or from its own sensors.

### MODERNIZED SYSTEMS:

Command and Fire Control Station (UKUV);  
Search and acquisition radar (P-40);  
Surveillance and Tracking Radar Station (RStON);  
Telecommunication system for real time command and data transfer.



### SYSTEM IMPROVEMENTS:

Increased efficiency of the command system;  
Implementation of C2I system;  
Obtaining a more complete air situation;  
More accurate and guidance system with faster response;  
Passive day and night operation;  
Increased Anti-Radiation Missile survivability;  
Increased capabilities of detection, tracking and destroying of low-flying targets;  
Improved capability of connection with other systems;  
Increased reliability of the system is achieved through replacement of the critical components;  
Increasing the sensitivity of the radar head for 3M9M3 missile self-guidance.