

# FIRE CONTROL SYSTEM

## FCS AIR DEFENSE PLATOON

KORKUT-FCS Air Defense Platoon is designed for effective short range air defense of military bases and critical assets against modern threats of today's battlefield. Typical KORKUT-FCS Air Defense Platoon is composed of one KORKUT FCS, two towed air defense guns and one Low Altitude Air Defense Missile Launching System.





# FIRE CONTROL SYSTEM

KORKUT-FCS is designed for effective low altitude air defense of military bases and critical assets against modern threats of today's battlefield. KORKUT FCS shall control the 35 mm towed air defense guns – which are also modernized by ASELSAN- and the Low Altitude Air Defense Missile Launching System being developed by ASELSAN in HİSAR Program.

## General Specifications of the Fire Control System are

- Target Acquisition & Tracking with 3D Search Radar
- Advanced Threat Evaluation and Weapon Assignment Algorithms
- Automatic Target Tracking with the Integrated Tracking Platform including Tracking Radar and E/O Sensors.
- Fire Control of 3 x 35 mm Modernized Towed Air Defense Guns and 1 Low Altitude Air Defense Missile Launching System
- KORKUT FCS and 35 mm Towed Air Defense Guns together with 35 mm Airburst Ammunition are highly effective against modern air threats including cruise missiles, air-to-ground missiles, UAVs, etc.
- Coordinated Operation with Higher Echelon C2 Units
- Radio voice and data communication with the Low Altitude Air Defense Missile Launcher

