

## Transition Under Control

### GÜRZ Air and Missile Defense System

ASELSAN is excited to showcase unique defense and security solutions at World Defense Show 2024 in Riyadh/Saudi Arabia. While creating continuous innovation, the company stands out at this show with its state-of-the-art air and missile defense systems. At World Defense Show ASELSAN introduces for the first time abroad its multi – purpose short/very short range, autonomous Air and Missile Defense System.

GÜRZ is designed to endure and perform in severe environments. GÜRZ's mission is to provide layered air and missile defense for stationary/moving forces and high value assets against UAVs (from micro/mini to class 5), helicopters, fighter aircraft, cruise missiles, mini guided bombs and air-to-ground missiles.

This autonomous system can operate on its own and more importantly to mention is that it is an “All in One” Layered Air and Missile Defense System which can intercept different targets at the same time. One of the key operational concepts of GÜRZ System is to perform an effective air and missile defense task alongside mobile units and in the transport of valuable elements. Moreover, it is to remark that the system exhibits effective air and missile defense against low-cost targets such as kamikaze drones.

Maintaining the military security, GÜRZ features to work in a squadron of three GÜRZ systems, one of which takes the role of squadron master. The squadron will communicate via radio in this configuration. The system can connect (via radio) to higher echelon C2 while operating on its own or in a squadron. This multi-purpose system does not need any leveling system for firing hence it has the ability to utilize Fired-On-The-Move.

This Multi-Purpose Autonomous Air and Missile Defense System uses following solutions:

- Sensors: search radar, tracking radar, EO for active and passive target detection, identification, classification and tracking
- Effectors: V-SHORAD&SHORAD missiles and ATOM® Air-Burst and HEI(-T) Munition and RF Countermeasure system
- Fire control and command control subsystems for optimized multi-layered air and missile defense
- Other subsystems for effective functionality of the overall system

ASELSAN provides sustainable solutions with critical capabilities in the field of air and missile defense technology. At World Defense Show 2024 the company highlights new additional capabilities to existing well known and deployed systems.

You are welcome to visit ASELSAN's display located in Hall 1, Booth B06 for further information.

**MEDIA CONTACTS:** Evrim Aysen ANIL, [evrimanil@aselsan.com.tr](mailto:evrimanil@aselsan.com.tr)  
Esra DOGU, [esradogu@aselsan.com.tr](mailto:esradogu@aselsan.com.tr)