CİRİT 2.75" LASER GUIDED MISSILE

CIRIT 2.75" LASER **GUIDED MISSILE**

The 2.75" Laser Guided Missile CİRİT is a highly accurate and cost-effective solution for armed helicopters, optimized for use against stationary or moving lightly armored/unarmored targets. CIRIT has been designed to fill the tactical gap between 2.75" unguided rockets and anti-tank missiles.

CİRİT is stored in a canister to ease loading to the launcher and is fired from a "Smart Launcher". The launcher is compatible with MIL-STD-8591, MIL-STD-1553 and MIL-STD-1760 interfaces.





roketsan

Kemalpaşa Mahallesi Şehit Yüzbaşı Adem Kutlu Sokak No:21 06780 Elmadağ, ANKARA / TURKEY

Phone: + 90 (312) 860 55 00 : + 90 (312) 863 42 08 e-mail: marketing@roketsan.com.tr web : www.roketsan.com.tr

| Technical Specifications | |
|--------------------------|--------------------------------------------------------------------|
| Diameter | 2.75'' (70 mm) |
| Length | 1.9 m |
| Weight | 15 kg (without Canister) |
| Range | 1.5 – 8 km |
| Warhead Types | Multi-Purpose Warhead* |
| | High Explosive Warhead |
| Seeker | Mid-course Guidance with MEMS-IMU* |
| | Terminal Guidance with SAL |
| Propulsion | Min. Smoke Composite Solid Propellant |
| Target Types | Light Armored/Unarmored Vehicles, Infantry Laser Designation |
| Laser | Designators Compatible with STANAG 3733 |

- *Multi-Purpose Warhead: Anti Armor, Anti-Personnel and Incendiary
- * IMU: Inertial Measurement Unit
- * SAL: Semi–Active Laser Seeker



roketsan

■ Platforms

CİRİT's versatile design permits easy integration with different platforms. It has already proven its capabilities in both air-to-surface and surface-to-surface engagement scenarios.

Its Smart Launcher allows for platform and target information to be transferred automatically to the missile prior to firing to enhance the performance envelope. Communication through the Smart Launcher MIL-STD-1760 Interface enables transfer of alignment, utilizing the position and status of the platform, environmental conditions, target coordinates and position of the target.

CİRİT can be integrated into various platforms such as helicopters, UAVs, land vehicles, fixed/towed land platforms, close air-support aircrafts, naval platforms, including coastguard vessels and fast patrol boats. Target designation can be carried out from the firing platform or from any other designator.



Aerial Platforms T-129 ATAK Attack H/C AH-1W Cobra Attack H/C Light Attack H/C UH-60 Utility & Combat H/C AT-802 Border Patrol Aircraft HÜRKUŞ-C Light Attack A/C ANKA-S BAYRAKTAR TB2

Land Platforms



Wheeled/Tracked Armored Vehicle



Stationary Ground Based Launcher



Mobile/Towed Ground Based Launcher







Corvettes



Fast Patrol Boats