

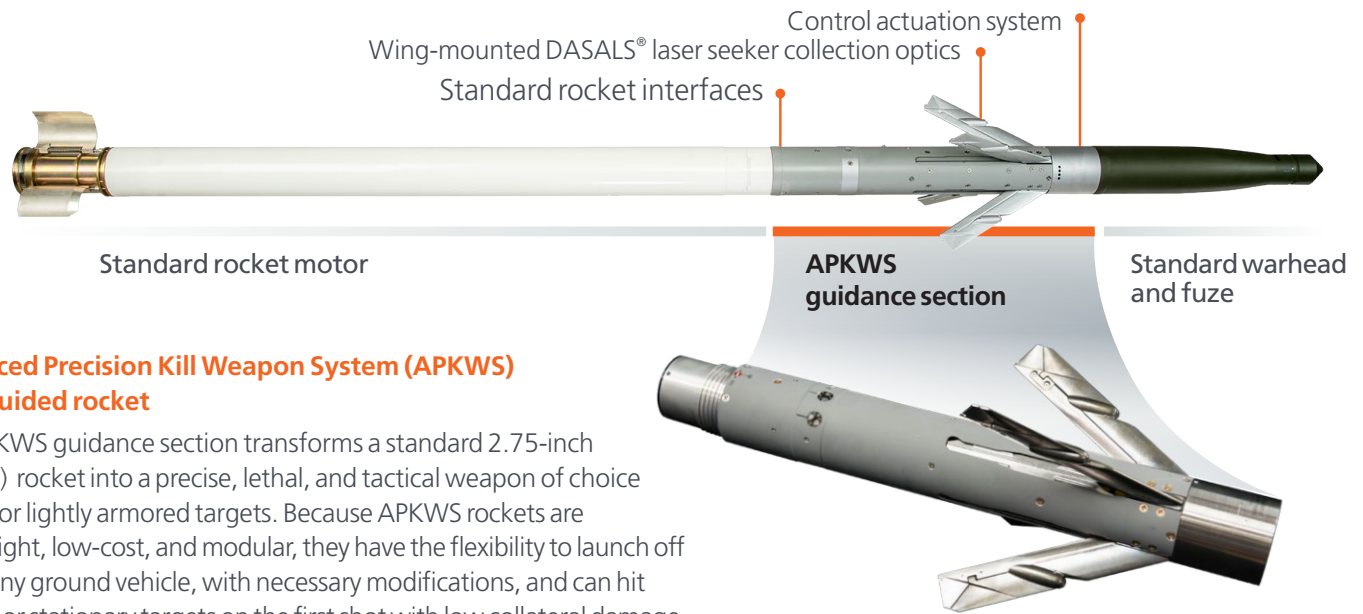
BAE SYSTEMS

APKWS[®]

laser-guided rocket

Precise, long-range lethality
from ground platforms





Advanced Precision Kill Weapon System (APKWS) laser-guided rocket

Our APKWS guidance section transforms a standard 2.75-inch (70 mm) rocket into a precise, lethal, and tactical weapon of choice for soft or lightly armored targets. Because APKWS rockets are lightweight, low-cost, and modular, they have the flexibility to launch off nearly any ground vehicle, with necessary modifications, and can hit moving or stationary targets on the first shot with low collateral damage.

Changing ground-based lethality with long-range precision

High reliability and accuracy

The APKWS laser-guided rocket is the U.S. Government's only program of record for a 2.75-inch (70mm) laser-guided rocket. It is ultra-precise and is the most reliable weapon in its class – achieving over a 93 percent hit rate when fired from U.S. Navy and Marine Corps rotary- and fixed-wing platforms in combat. Ground-launch capabilities provide terrestrial warfighters with a precision strike capability with greater range and more lethality than small arms fire – to engage targets independently without close air support. Its accuracy is achieved by DASALS seeker optics that deploy after the rocket is fired. This enables the rocket to see the entire field of regard, and lock onto laser-designated targets.

Cost effective

The APKWS guidance kit is a fraction of the price of alternative ground-launched precision munitions. While some modifications are required for ground-based systems, no major platform modifications are needed for FW and RW aircraft, and only minimal training is required. We are currently qualifying on ground-based systems and our guidance kit is available today to U.S. allies via the Foreign Military Sales process.



An APKWS laser-guided rocket fires from a ground-based containerized weapon system during test fires.

For more information contact:

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