

Fast Facts

Spike NLOS™

Spike NLOS is a multi-purpose, electro-optical/imaging infrared missile system, enabling organic long-range precision-strike from ground, air or maritime platforms. Lockheed Martin has teamed with Rafael Advanced Defense Systems Ltd. to offer the weapon system to U.S. customers.

Long-Range

Multi-Purpose

Attack a target from a 32-kilometer stand-off range, without line-of-sight



Three warhead configurations:





High Explosive Anti-Tank (HEAT)

Effective at penetrating armor



Penetrating Blast Fragmentation
Designed for fortified targets

Man-in-the-Loop

Allows operator to:



Conduct reconnaissance of battlefield while en route to the target



Achieve certainty that the missile impacted the target

Operator can reprioritize targets or abort a mission altogether if needed

Capable



Operable in day, night or adverse weather



Moving target strike



Smokeless rocket motor

offers low visible/acoustic signature



Real-time video imagery

Proven Performance



Israeli Defense Force (IDF)

program of record since 1987



More than 2,000

missiles fired



More than 5,000 missiles manufactured

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Selected by U.S. Army

as interim solution for Long-Range Precision Munition