

**SMART  
AND TO THE  
POINT.**



# SPIKE<sup>®</sup> NLOS

**Standoff Ranges Beyond-Line-of-Sight Up to 50 Km**

## Unparalleled Performance from Any Helicopter

The SPIKE NLOS guided missile system gives today's helicopters precision strike capability at a safe standoff range.

Operating in day, night and adverse weather conditions, SPIKE NLOS offers Non-Line-Of-Sight engagement of targets with pinpoint accuracy at an exceptional standoff distance of up to 50 km. This combination of precision and range increases survivability while ensuring minimal collateral damage.

SPIKE NLOS includes a variety of warheads providing high lethality against a wide spectrum of targets.

## Benefits

- Standoff range from beyond target are for increased survivability
- Beyond-line-of-sight capability
- Enhanced lethality against a large target set with high hit probability
- Multispectral high-resolution seeker enabling all-weather target acquisition
- Common missile for integration on attack helicopters, ground vehicles and maritime vessels
- Low Life Cycle Cost (LCC)
- Successfully Integrated on a large number of helicopters
- Low thermal signature
- GPS-Independent





## Mature, Combat-Proven & In Service

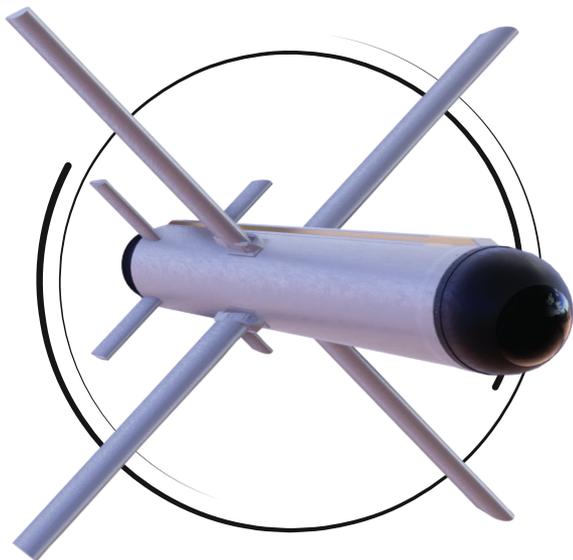
SPIKE NLOS is based on today's most advanced technologies. The system can be operated in either automatic or manual modes. The SPIKE NLOS concept of operation enables indirect engagement (automatic navigation mode), firing at standoff range with no line of sight to target.

SPIKE NLOS includes an encrypted bi-directional RF data link enabling the downlink of real-time missile seeker video image to the operator, as well as an uplink for mid-flight commands including retargeting and mission abort.



## Main Capabilities

- Pinpoint accuracy for up to 50 km in direct or indirect engagements
- Multipurpose warheads (anti-tank/anti-structure/anti-ship/anti-personnel)
- Real-time data link for Man-in-the-Loop capabilities (retargeting, mission abort)
- High-resolution multispectral seeker & target tracker



LAND & NAVAL SYSTEMS DIVISION

Tel: +(972)73-335-2002

Fax: +(972)73-335-4093

Email: [ind\\_mkt@rafael.co.il](mailto:ind_mkt@rafael.co.il)

HQ Tel: +(972)73-335-4714

Fax: +(972)73-335-4657

Email: [Intl-mkt@rafael.co.il](mailto:Intl-mkt@rafael.co.il)

[www.rafael.co.il](http://www.rafael.co.il)

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