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How current challenges are affecting operational helicopter capabilities

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AGENDA:

- The past, present and future operational capabilities;
- New generation helicopter platforms;
- Polish replacement program.





From Experimentation to Dominance on the Battlefield

- development of helicopter technology
- changes the geometry of the battlefield







XX Century changes:

technological progress







Changes in Battlefield Geometry:

Lessons learned from the first helicopter battle Future of helicopter warfare in modern conflicts





New generation helicopter platforms:

NGRC Project

FLRAA Project

MOSA

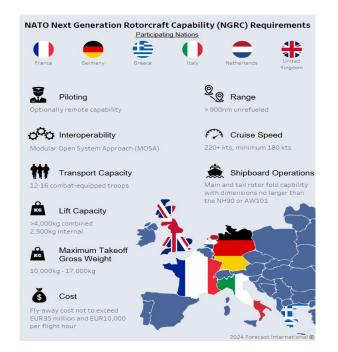
New armament



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Platforms





- Easy to Fight & Lethal
- Easy to Sustain
 - **Easy to Advance**



LASSIFIED



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Systems





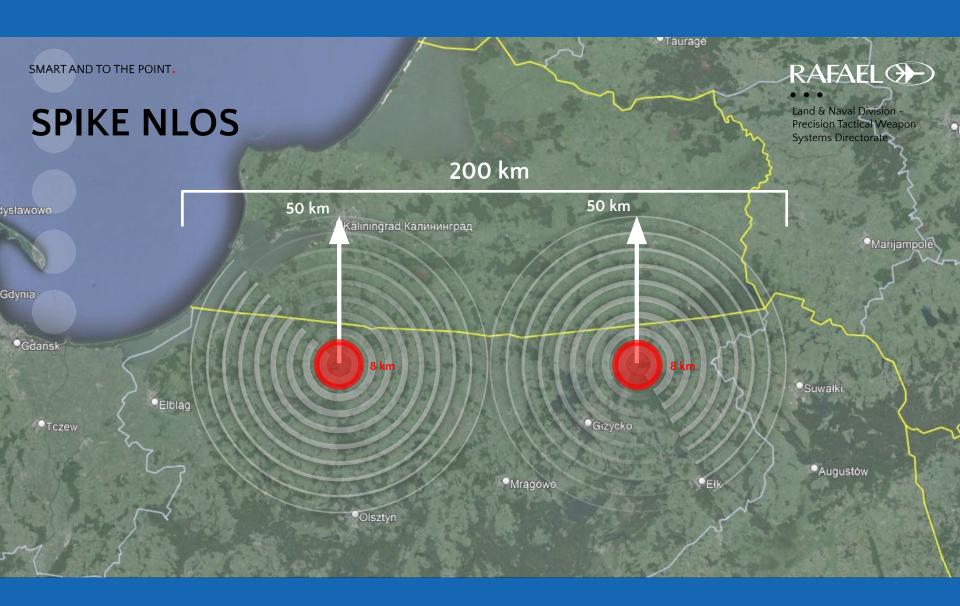


 $\textbf{JAGM-MR} \ \, \textit{Joint Air-to-Ground Missile-Medium Range}$



^{24th} October 2024







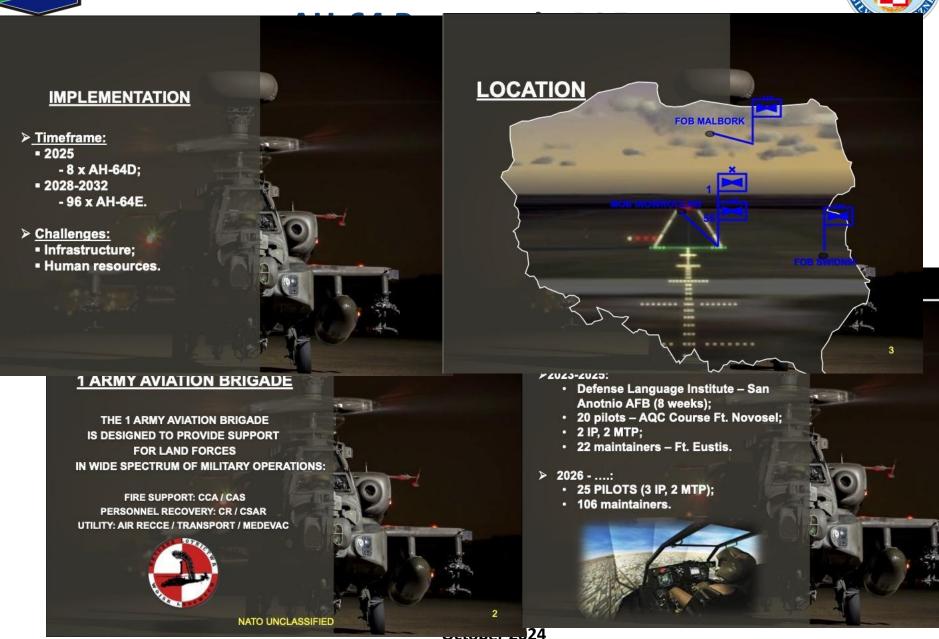




Replacement of helicopter fleet



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QUESTIONS / ANSWERS



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