



# MILITARY TECHNOLOGY

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## Cover

The USS JOHN PAUL JONES (DDG 53), supported by the US Navy, Missile Defense Agency (MDA), and Lockheed Martin, used the latest evolution of its AEGIS Combat System to detect, track, launch a missile, and successfully intercept a Medium Range Ballistic Missile target. This exercise marked the first shipboard demonstration of the AEGIS Baseline 9.C2 (BMD 5.1) Weapon System against a ballistic missile threat with increased battle space in support of the US Phased Adaptive Approach to protect Europe from ballistic missile attack. The test, called Standard Missile-3 Cooperative Development Flight Test Standard Missile (FTM) – 01 (SFTM-01) is a developmental test that supports BMD 5.1 certification, currently scheduled in 2018. (Photo: MDA)

Small inserts on cover depict: A Norwegian soldier in combat training (Photo: Norwegian MoD); IDF's SOEU Yahalom operator specialising in discovering, clearing, and destroying terror tunnels, mostly with UGVs (Photo: IDF Spokesperson); a crew member winched from a Swedish Armed Forces helicopter NH90, on the quarter deck of HSWMS VINGA as it conducts a Passing exercise with Standing NATO Mine Countermeasures Group One vessels (Photo: NATO/Fran CPO Christian Valverde).

Small insert in contents shows a RATEL with ROOIKATs and OLIFANTs in the background. (Photo: Mönch Archive)



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