



## PRESS RELEASE

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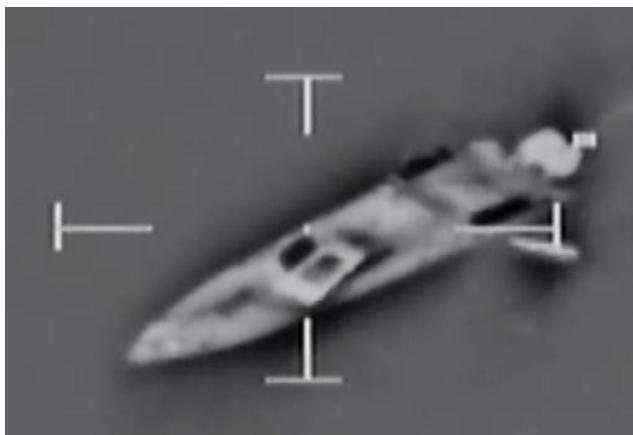
### MBDA'S BRIMSTONE MISSILE DEMONSTRATES ITS MARITIME CAPABILITY

MBDA has successfully demonstrated its Dual Mode BRIMSTONE missile against fast moving and manoeuvring Fast Inshore Attack Craft even in a cluttered environment with multiple neutral vessels in very close proximity.

Conducted in March and April 2014 at the QinetiQ managed Aberporth range in west Wales, UK, an RAF Tornado GR4 aircraft fired two Dual Mode BRIMSTONE missiles (one telemetry and one operational), each fitted with MBDA's latest Anti-FIAC software upgrades, at remotely controlled, 40ft ASV C13 Fast Inshore Attack Craft targets powered by twin 350hp engines.



The telemetry missile achieved a direct hit on the FIAC's engines with the target operating at its maximum achievable speed in 'low sea state 4' conditions. The operational missile achieved a direct hit at the rear of the second FIAC's cabin, destroying and sinking the target which was operating at maximum achievable speeds in 'sea state 3' conditions. Missile impact occurred whilst the target was within very close proximity to three neutral vessels. The target was destroyed and sunk with the single shot and with no collateral damage to the neutral vessels.

These tests confirmed Dual Mode BRIMSTONE's first pass precision and lethality against challenging targets in stressing environments. The dual mode Semi-Active Laser and active MMW (millimetric wave) radar seeker works in tandem to provide a unique ability to selectively engage a specific target irrespective of target speed or manoeuvre even when in cluttered, congested and high collateral risk environments.



PRECISION: Telemetry and Operational missiles just prior to impact against FIACs operating in sea states 3/4..

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LETHAL: Provides all platforms with single shot precision lethality, destroying and sinking the 40ft target.



ZERO COLLATERAL: Dual Mode seeker provides selective capability to engage the intended target in cluttered environments. FIAC destroyed in close proximity to three neutral vessels.

BRIMSTONE is an extremely capable weapon for the engagement of moving and manoeuvring targets, and targets in high collateral risk environments as recently demonstrated from Tornado GR4 and RPAS, both achieving direct hits against high speed and manoeuvring targets.

These new trials confirm the versatility of a single missile to be able to engage a diverse range of land and maritime targets in the most challenging of environments. Already demonstrated from land, two fast jet types and remotely piloted aircraft, BRIMSTONE provides a true multi-role / multi-platform approach and first pass lethality to reduce whole life cost ownership of complex weapons.



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## Notes to editor

With a significant presence in five European countries and within the USA, in 2013 MBDA achieved a turnover of 2.8 billion euros with an order book of 10.8 billion euros. With more than 90 armed forces customers in the world, MBDA is a world leader in missiles and missile systems.

MBDA is the only group capable of designing and producing missiles and missile systems that correspond to the full range of current and future operational needs of the three armed forces (land, sea and air). In total, the group offers a range of 45 missile systems and countermeasures products already in operational service and more than 15 others currently in development.

MBDA is jointly held by AIRBUS Group (37.5%), BAE SYSTEMS (37.5%), and FINMECCANICA (25%).

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