



## **IMI presented various state-of-the-art products and capabilities at SINGAPORE AIRSHOW 2014**

Ramat Hasharon, Israel, February 17, 2013 - Israel Military Industries Ltd. (IMI) presented at the Singapore Airshow (11-16 February). The exhibition provided IMI an opportunity to display its latest state-of-the-art solutions for air, land and naval forces. The company's display attracted a large number of military and civilian visitors from around the world.

IMI featured various aerial systems and munitions: ITALD - Improved Tactical Air-Launched Decoy & Aerial Target used in SEAD missions, enhancing the survivability of friendly aircraft by saturating enemy air defense systems with multiple false targets and the MPR500 - a combat-proven 500lb multi-purpose rigid penetration bomb with MK-84 effectiveness in MK-82 dimensions. MPR500 is part of a family of next-generation rigidized General Purpose (GP) bombs, which includes 250, 1,000 and 2,000lb variants. In addition to these were two Close Air Support (CAS) munitions: WHIP SHOT - a 15kg precision strike weapon system with a highly-lethal warhead and FASTLIGHT 30/100 - a family of GPS/INS guided small-dimension gliding bombs, designed to provide a wide range of CAS aircraft with accurate strike capability against stationary targets in 24/7 and all weather conditions. The multi-aspect droppable bombs have recently undergone a series of successful field tests, assuring their excellent accuracy and lethality.

IMI also displayed its highly-advanced IR spectral decoy flares for fixed-wing and rotary combat aircraft. The flares, which are combat-proven by the IDF and other customers, were exhibited along with the MINI-SAMP - a new Mini Countermeasures Dispenser System and Mini IR Decoy Flare, capable of

defeating most modern IR-seeking MANPADS and air-to-air missiles using 1/3 the weight and length of standard countermeasures.

IMI showcased for the first time an advanced Coast & Islands Defense System (CIDS) for the protection of critical infrastructure and key assets in sea and coastal areas. CIDS offers a comprehensive and synergistic system of elements. The system comprises Remote Controlled Fixed Launcher (RCFL) and LYNX, Self Propelled launching vehicle, as well as various highly accurate and lethal long and medium-range GPS-guided missiles for a range of 10 to 150km. Additional components include long-range coastal defense radars and other aerial sensors which enable detection and tracking capabilities of possible threats.

The company also presented unique solutions for ground forces, including two 120mm tank cartridges: the M339 - a High-Explosive Multi-Purpose (HE-MP) cartridge for long-range engagement of targets such as Light Armored Vehicles (LAVs), bunkers and infantry, and the M322 APFSDS-T - a combat-proven Kinetic-Energy (KE) cartridge capable of defeating Main Battle Tanks (MBTs). A major player in the field of infantry solutions is the GMM120 - GPS-guided 120mm mortar bomb, designed to provide maneuvering tactical combat units, Special Forces and other units with accurate (10m CEP) and lethal "pocket artillery" capability against infantry troops, LAVs and other targets. The mortar bomb is equipped with a computerized fuze setter. It has recently undergone a successful series of qualification tests by the Israel Defense Forces (IDF).

In addition to these, IMI featured its advanced air defense capabilities: RED SKY 2 - a fast-deployment, compact, stationary or vehicle-mounted, remotely-controlled Very Short Range Air Defense (VSHORAD) system and a range of modernization and upgrading packages for veteran Anti-Aircraft Artillery (AAA) systems.

