

IMI's Weaponry—the Tip of the Spear

One of Israel's leading weapon systems manufacturers, Israel Military Industries ([Booth Q66](#)) is demonstrating a wide range of weapons for air and land applications at the Singapore Airshow.

Foremost among these systems is the helicopter-launched Delilah standoff, loitering precision attack missile. The missile is already operational with the Israel Air Force, configured for fixed-wing combat aircraft. The new version is fitted with a booster, and is deployed from helicopters, surface ships and land systems.

IMI is also introducing the MPR-500 multi-purpose aerial weapon, offering enhanced penetration and fragmentation effect. Compatible with a Mk-82 standard weapon, MPR-500 is adaptable to all guidance systems, including laser-guided and JDAM kits.

IMI is offering the Advanced Tactical Air-Launched Decoy and Aerial Target (ATALD),



IMI's new MPR-500 offers enhanced penetration.

configurable with different payloads and designed for training as well as combat missions, realistically simulating various types of aerial platform.

Employing the knowhow and technologies developed for these precision aerial weapons, IMI has miniaturized and hardened the navigation and control systems into a small form factor, packed

into a 120 mm mortar bomb that provides ground troops with the firepower and precision hitherto available only from air support.

IMI is demonstrating here its entire family of armor protection and survivability for combat vehicles and personnel. The most sophisticated system among these is the Iron Fist active protection system, designed to intercept rocket-propelled grenades, anti-tank missiles and tank ammunition.

The company also offers active protection systems for light vehicles and dismounted forces—the Shock Absorber and Bright Arrow. IMI has developed advanced compound armor, defeating large improvised explosive devices—IEDs, the principal cause of casualties in Iraq and Afghanistan. Passive armor such as the Breakwater and Iron Wall is designed to defeat roadside IEDs, while warfighters trust body armor plates made by IMI for their personal protection.

—Tamir Eshel