

MPRS

multi-purpose rifle system



The MPRS is a Multi Purpose Rifle System that provides the infantry warrior with increased lethality and target engagement capabilities, as well as enhanced target incapacitation and suppression through the use of HE air-burst munitions. The MPRS improves individual warrior and squad performance on the modern digital battlefield and can be embedded within any existing assault rifle using a 40mm launcher.

The MPRS will be co-developed by General Dynamics Armament and Technical Products (GDATP), General Dynamics Ordnance and Tactical Systems (GDOTS) and Israel Military Industries, Ltd (IMI).

Benefits of GDATP's Multi-Purpose Rifle System

MPRS System	Integrated with any assault rifle Integrated optics and FCS – mode selection and fusing, aim point computation and data Interface
Orion FCS	Day and night control capabilities Direct view optics Ballistic computer Swift transition to/from air burst - small arms munitions Lightweight, robust and reliable Simplified operation via keypad
Ammunition	Unique multi-purpose 40mm grenade – airburst, point detonation, time delay and self destruct Highly lethal fragmentation warhead Programmable electronic fuse



Israel Military Industries Ltd. (IMI)
Munition Systems Division

GENERAL DYNAMICS
Armament and Technical Products

GENERAL DYNAMICS
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