

## **OVERVIEW**

The Next Generation 155mm Artillery Ammunition Family will include two new projectiles, the XM1113 High Explosive Rocket Assist Projectile and the M1128 High Explosive Base Bleed Projectile.

These projectiles can be fired off both the M777A2 Lightweight Towed 155mm Howitzer and the M109A7 Paladin Self-Propelled Howitzer platforms. The projectiles are loaded with insensitive high explosives and include enhanced effects on target.

Both projectiles are currently in development by the U.S. Army with the assistance of General Dynamics Ordnance and Tactical Systems and will be built to U.S. specifications. Both will achieve full rate production within the next 5 years.



## 155MM XM1113 HIGH EXPLOSIVE ROCKET ASSIST PROJECTILE

- » New rocket-assist projectile (RAP)
- » Maximum range beyond that of current inventory
- » Includes a high-performance rocket motor and insensitive explosive fill
- » Compatible with Next Generation Artillery Platforms



## 155MM M1128 HIGH EXPLOSIVE BASE BLEED PROJECTILE

- » New base bleed projectile
- » High fragmentation body with a streamlined ogive and drag reducing base burner
- » Filled with insensitive explosive
- » Maximum range over 30km
- » Compatible with Next Generation Artillery platforms