

155mm SG Cannon

The 155mm SG Cannon is the main gun for the [Maximus](#) heavy tank. It is the largest caliber gun mounted on any Nepleslian vehicle.

About the 155mm "Say Goodbye" Cannon

Designed and manufactured in [YE 35](#), the 155mm "Say Goodbye" (SG) cannon is a weapon designed specifically for the [Maximus](#) and [Maximus \(RUSE\)](#). It serves as the main armament for the vehicle and is used as a direct fire weapon. It can also be used, if the tank is on a slope, as an indirect-fire weapon.

Nomenclature Information

- **Designer:** [NAM Terratech](#)
- **Manufacturer:** [NAM Terratech](#)
- **Name:** 155mm "Say Goodbye" (SG) Cannon
- **Nomenclature:** Na-K5-W3501
- **Type:** Tank Cannon
- **Role:** Main Gun
- **Length:** 6.5m
- **Weight:** 2400 kg

Appearance

The 155mm cannon has a long, cylindrical barrel visible. Two short electromagnetic rails line top and bottom of the barrel. Near the end of the barrel is a fume extractor. Given the larger end of the barrel, many tankers choose to decorate the mouthpieces with nose art on the sides.

Discharge Information

- **Muzzle Flash:** Short and bright if using gunpowder rounds, none if using electromagnetic propulsion
- **Retort:** Loud if using gunpowder, none if using electromagnetic propulsion
- **Projectile Appearance:** Depends on ammunition type
- **Effective Range:** 6 km
- **Rate of Fire:** 5-12 RPM average, depending on the loader
- **Recoil:** 35 cm

Ammunition

- **Average DR:** Variable
- **Round Capacity:** 42 rounds

155mm Damage Quickchart		
(Munition Type)	Damage	Role
HEAT	Tier 8, Tier 4 to shields	Anti Armor, chemical penetrator
HESH	Tier 6	Anti Building, Fortification
APFSDS	Tier 9 to armor, Tier 4 to shields	Anti Armor, Kinetic Penetrator
HEPDP	Tier 9, 50 meters radius (limited use)	High Explosive Plasma, Dual Purpose
Fission Shell	Tier 10, 300 meters radius (restricted use)	Area Denial

Weapon Mechanisms

The SG is a manual breech loading tank cannon. It is controlled by an electronic Fire Control System (FCS) and laser guidance system. Gunners can also make use of a day and night vision enhancement system. Spent munitions are ejected from the breech.

OOC

Restored for historical purposed by [Alex Hart](#)

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