



DITA
SELF-PROPELLED
GUN HOWITZER

DITA

NEW NATO STANDARD 155 mm
AUTOMATED SELF-PROPELLED GUN HOWITZER

3
CREW

90 KM/H

39 KM

155 mm

The 155 mm SPGH DITA is an up-to-date artillery weapon with automatic guiding and automatized loading cycle being capable of effective and quick support to ground forces. The howitzer gun DITA meets NATO ammunition requirements. It is characterized by a long range of fire up to 39.1 km with 155 mm HE ERFB BB shells, remarkable effect of ammunition on a target, reliable accuracy of fire, high rate of fire, rapid preparation for firing and high mobility. Its advantage also lies in crew ballistic protection and against NBC effects.

BALLISTIC PROTECTION

Level 1



ANTI-MINE PROTECTION

Level 1a/1b (cabin)



TACTICAL AND COMBAT CHARACTERISTICS

Dita is designed for agile movement and quick fire support. FCS allows fulfilling of combat operation in a mode of artillery battery or stand-alone performance.

PROTECTION

The crew handles the whole system from within the protected modular cabin that is certified for STANAG 4569 Level 1 against both ballistic and landmine threats. The cabin is pressurized and the air intake is fitted with NBC filters.

DEPLOYMENT AND TERRAIN CAPABILITIES

The howitzer is mounted on the latest TATRA four-axle central loading tube chassis. The patent-protected TATRA system is extremely durable, maintains perfect grip and reduce shock and torsion related wear when crossing uneven terrain.

FIRING ACCURACY AND EFFECTIVITY

Dita features a 155 mm / 45 calibre primary weapon. The crew has forty carried rounds available for their task completion. Fully automated gun loading allows the crew to fire up to 6 rounds within the 1st minute from establishing position. MRSI fire mode is available.

APHU

APHU is the main power source of hydraulic pressure in the weapon superstructure located in the rear end of aisle. APHU is electronically operated by superior systems via CAN digital interface.



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