

**○** RANG

**700** KM

QQ CREV

2 + 11

MAX.SPEE

**120** км/н

H CHASSI

TATRA 6×6

9 BALLISTIC PROTECTION

MAX. LEVEL 4

PROTIMINOVÁ OCHRANA

MAX. LEVEL 4a / 4b



TATRADV.CZ

POWER - MOBILITY - SAFETY

TATRA
DEFENCE
VEHICLE



The TADEAS (Tatra Defence Armoured Solution) armoured vehicle was developed in the Czech Republic by TATRA DEFENCE VEHICLE (TDV) in cooperation with Tatra Trucks. It belongs to the MRAV (Multi-Role Armoured Vehicle) vehicle category and is characterized by high ballistic and anti-mine resistance. At the same time, it offers very good mobility and driving abilities in hard terrain, as well as handling that is close to that of heavy trucks. Although it is a highly durable and protected vehicle, the crew has a spacious interior with a very good view and an ergonomically designed driver's workplace and crew area.

The TADEAS vehicle is built on the proven Tatra 6x6 chassis with a central backbone tube and independent air-suspended half-axles, the first and third axles are steerable. The Tatra chassis gives the TADEAS vehicle exceptional driving characteristics on paved roads and in very difficult terrain. High cross-country ability is also due to a larger wheelbase between the second and third axles and a fully automatic tire inflation system. In addition, the air suspension system of the chassis also allows the vehicle's ground clearance to be changed while driving.

The modern armoured hull has level up to level 4 ballistic resistance, anti-mine protection reaches up to level 4a/4b according to NATO standards. The crew also has protection systems against weapons of mass destruction (NBC). In addition to the transport of infantry, the internal spaces allow for the installation of various equipment, including electronic systems or weapon systems. TADEAS vehicles can be powered by different types of engines. TDV mainly offers the air-cooled eight-cylinder Tatra diesel engines in several versions with outputs from 300 to 365 kW or liquid-cooled Catepillar six-cylinder engines with outputs from 395 to 447 kW. These are connected to a six-speed automatic transmission.

Thanks to the versatility of the construction and the 6x6 design of the Tatra chassis, the TADEAS vehicle can be used in various roles and deployed in a wide range of missions. These are, for example, command vehicles, vehicles for engineering units, communication, reconnaissance and special vehicles, self-propelled mortars, repair vehicles, ambulance vehicles or vehicles for firefighter, rescue or police and security forces. Despite its high ballistic and antimine resistance, TADEAS is adapted for transport by rail and in most of the medium and heavy category transport aircraft used today.











CONTACT

INFO@TATRADV.CZ TATRADV.CZ DENTIFICATION DETAILS

TATRA DEFENCE VEHICLE a.s. IČ: 24152269
DIČ: CZ699003219

**EADQUARTERS** 

U Rustonky 714/1 186 00 Praha 8 Czech Republic FACTORY & OFFICES

Areál Tatry 1450/1 742 21 Kopřivnice Czech Republic

