

BLUESPACE TECHNOLOGY





Engine: MTU 4R 106, OM 924 LA III
Transmission: ZF 8AP 1200 S Automatic
Transfer Case: ZF VG750/400 - Direct Mount
Axles: ADS - CZ (2400mm / 2500mm)
Weight of Rolling Chassis: 4,2 tons

Performance specified for optimum utility

- **Max. speed:** 110 km/h - limited
- **Range:** 600 km with 200l tank
- **Power:** 163kW (221 Hp) @ 2200 rpm
- **Torque:** 810Nm @ 1200-1500 rpm
- **Power/Weight:** 22.1 Hp/t
- **Width:** 2.408 m
- **Wheelbase:** 3,5 m
- **GVW:** 10 000 kg
- **Ground Clearance:** 410 mm
- **Turning radius:** 7,5 m

Powertrain - excellent performance and mobility

- 4 Cylinder L, 4.8 l, 163 kW engine / 8 speed automatic transmission
- Double Wishbone Independent suspension

Brake & Steering Certified to European Standards

- Air/hydraulic, ABS brakes
- Hydraulic assist steering (further opportunity to steer both axles)

Wheels & Tire with CTIS –for enhanced mobility in sand

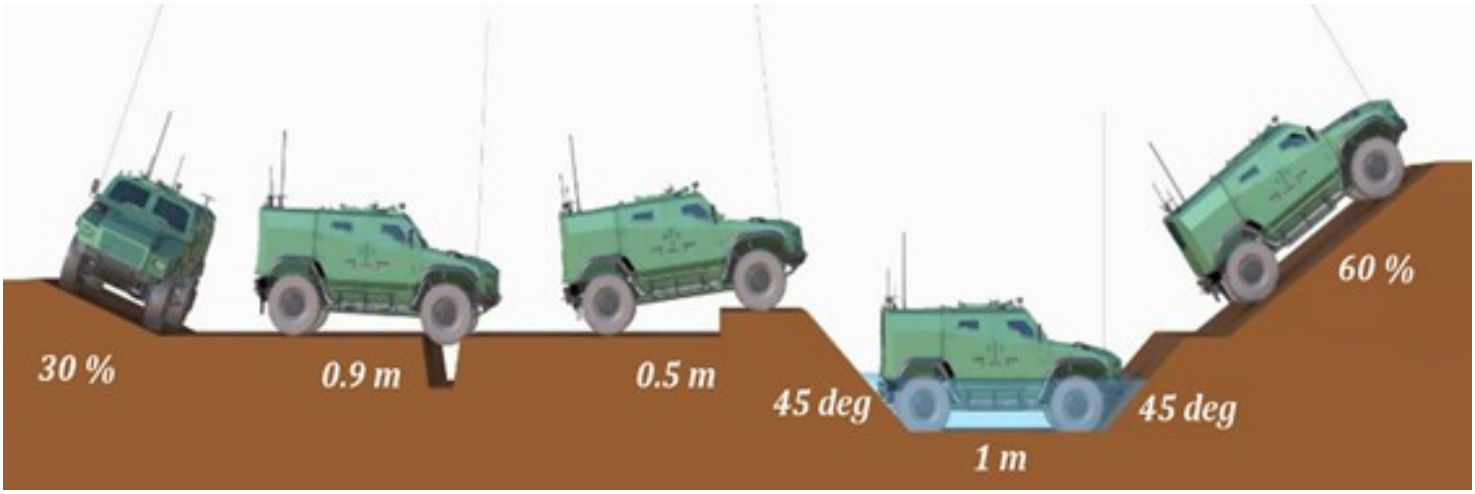
- 365/80R20 / Aluminum Rim, Run Flat & Beadlock & CTIS

Approach and Departure

- Approach angle: 45° / Departure Angle: 45°

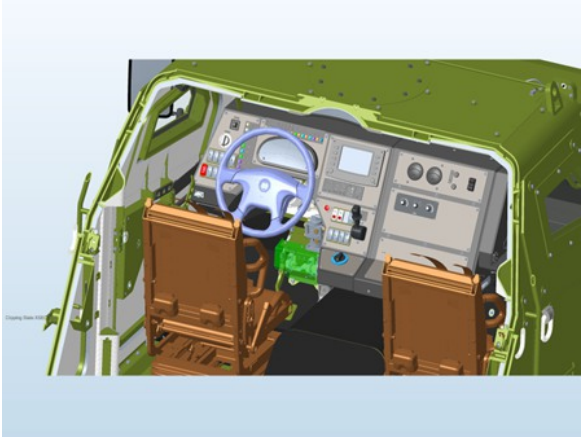
Obstacle performance

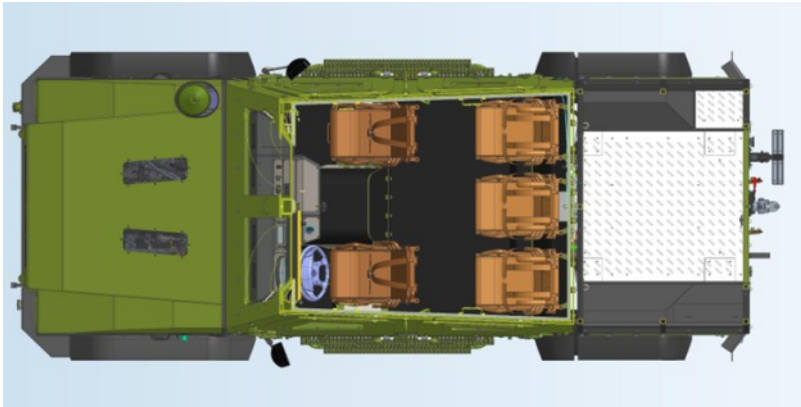
- Trench cross 0,9 m
- Step Climb 0,5 m
- Fording (without preparation) 1,0 m
- Gradability 60%
- Side slope 30 %



- Layout of the safety cabin designed for 2+3
- 7.5 m³ of indoor space
- plenty of extra space for all needs of the crew
- Low noise - special noise damping and anti-vibration materials

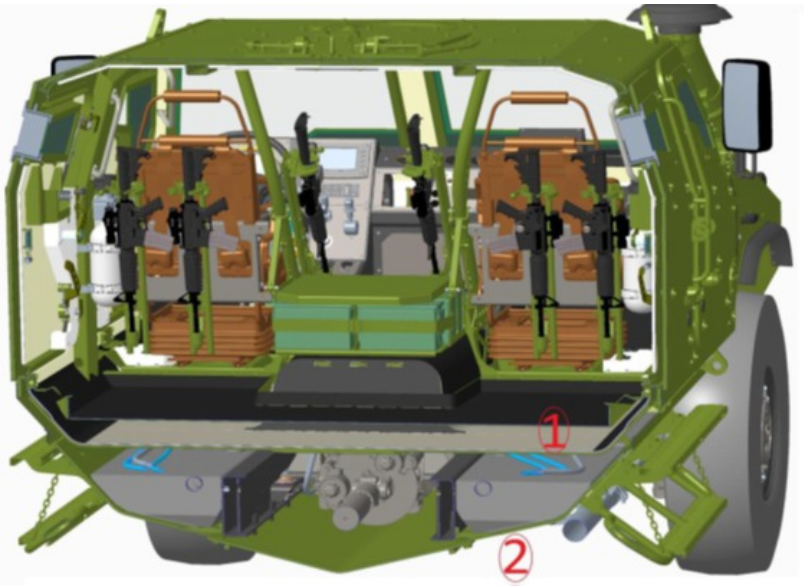






High level protection

- Ballistic protection: STANAG 4569 Volume 1 level 2
- Mine protection: STANAG 4569 Volume 2 level 2a, 2b
- Safety cabin: guaranteed protection by modular additional armour, (1) double floor and (2) mine „V“ shape protection



VLAH Rolling Chassis

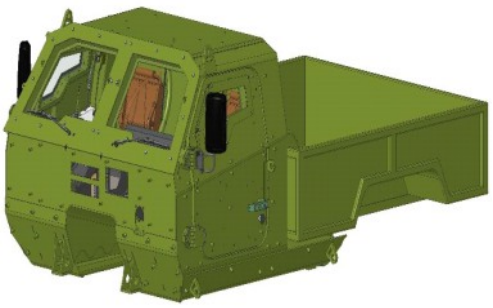




Open Cabin for Special Forces



Armoured cabin + cargo (Personal carrier, Medevac)



Armoured cabin+ load area (Rocket launcher)