

## **SURVIVOR** R

The SURVIVOR *R* offers an ideal combination of mobility and protection and delivering an optimal support solution for modern Police and Security forces.

Based on a 320 hp (235 kW) 4x4 truck chassis by MAN, SURVIVOR *R* is equipped with an armoured crew compartment by Rheinmetall combining proven series production automotive components with state-of-the-art protection technology of the leading military system provider in Germany.

The armoured steel hull can be discretely up-armoured with adaptive protection elements to counter changing threat scenarios. The gas-tight monocoque can be equipped with a CBRN ventilation system to protect the crew against nuclear, biological and chemical warfare agents.

The interior is bright and ergonomically designed, easy to clean and offers sufficient space for a crew of up to 10 persons including personal equipment and various command and communication equipment. An auxiliary heating and a powerful air conditioning system provide a comfortable and ergonomic operational environment for the crew all year round.

The consistent use of COTS and MOTS components enables short delivery times and worldwide maintenance and repair within the Rheinmetall/MAN service network.

The SURVIVOR *R* offers its users a reliable, easy-to-maintain vehicle platform with maximum operational readiness and low life cycle costs.

On request, the SURVIVOR *R* can be equipped with a wide range of customer specific requirements.

## MAIN FEATURES OF THE SURVIVOR R

- Based on a series production MAN truck chassis
- 6-speed automatic gearbox with torque converter
- Available in latest Euro 6 emission standard
- Cost-efficient logistics and low life cycle costs
- Large protected crew compartment for up to 10 crew members
- Modular and scalable add-on protection
- Global service by Rheinmetall and MAN



TECHNICAL DATA	
Crew	max. 10 people
Gross vehicle weight	max. 17,500 kg
Unladen weight, basic pro	otection 12,500 kg
Payload, basic protection	5,000 kg
Interior height of safety ce	ell 1.25 m to 1.60 m
Engine	6.9 litre MAN six-cylinder
Power	320 hp (235 kW)
Torque	1,250 Nm @ 1,200-1,800 rpm
Fuel	Diesel
Emission class	Euro 6*
Gearbox (standard)	MAN 12AS TipMatic (semi-automatic)
Gearbox (optional)	Allison 3000 SP (fully automatic)
Maximum speed	>100 km/h
Range	>800km
Gradeability	>60%
Transverse inclination	>30%
Trench crossing	850 mm
Climbing capability	400 mm
Turning circle	<16.5 m
Wading ability	800 mm
Tyres	365/85 R20
	optional 395/85 R20

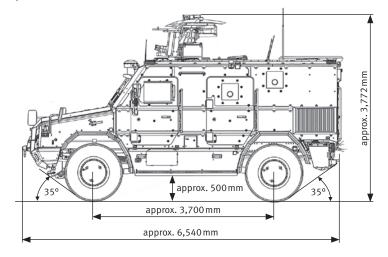
<sup>\*</sup> Engines with Euro 4 to 6 available

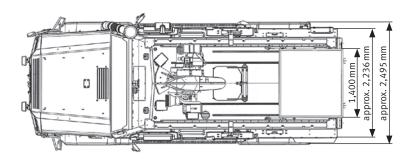
All technical data is subject to possible changes due to ongoing technical development.

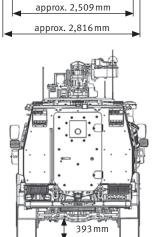


- CBRN protective ventilation system
- Run-flat elements and tyre sidewall protection
- Windscreen protection (protective grid or polycarbonate)
- High pressure windscreen washer system
- Fire extinguishing system for engine compartment/underbody
- Fire suppression system for interior
- Riot control grid/dozer blade/battering ram
- Hydraulic/electric winches (up to 100 kN)
- Mobile tactical ladder system
- Search light/IR light
- Observation/reconnaissance equipment
- High-performance loudspeaker









2,100 mm

## **Rheinmetall Landsysteme GmbH**