

Albert Ziegler GmbH · Giengen/Brenz · Germany

ZIEGLER delivers up to fourteen Z8 to Romania

Giengen, April 2025 – In February 2025, ZIEGLER delivered the first three Z8 Aircraft Firefighting and Rescue vehicles to the Romanian army. This delivery strengthens the fire protection capacities of Romanian Air Force.

ZIEGLER supplies the vehicles in close cooperation with representative Mountain Industrial. Mountain Industrial was founded in 1992 and specializes in trading airport and special equipment. Through many years of experience and close cooperation with international partners, Mountain Industrial ensures reliable solutions for the ground support of aircraft and manages maintenance contracts at important Romanian civil and military airports.

The Z8 has an impressive extinguishing agent capacity of 16,500 liters of water and 2,000 liters of foam compound, which makes it ideal for massive firefighting operations.



Equipped with two powerful traction motors, the vehicle reaches a top speed of 140 km/h and offers excellent acceleration values, even under demanding climatic and geographical conditions. The proven ZIEGLER extinguishing technology ensures maximum efficiency in operations where every second counts.

The next three vehicles will be delivered in June 2025. In total, up to 14 Z8 will be delivered to the Romanian Air Force.

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About ZIEGLER

ZIEGLER is a leading international provider of professional state-of-the-art solutions for firefighting, emergency and rescue management and is dedicated to making the world safe and protecting lives. The comprehensive and professional product range covers all kinds of emergency vehicles, highly specialized pumping and fire extinguishing systems, control and operation solutions up to firefighting equipment and services. Out of currently more than 1,200 employees worldwide, around 600 are employed at our headquarters in Giengen/Brenz, Germany. Other ZIEGLER manufacturing facilities are located in Germany (Rendsburg and Mühlau) as well as the Netherlands, Croatia, Italy and Indonesia.

<https://www.ziegler.de>

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Technical Data

Z8

Customer	Romanian Air Force
Chassis	Titan T52-1540
Engine / Engine Power	2× Scania DC16, Stage V / 1.132 kW / 1.540 HP (2× 566 kW / 770 HP)
Drive / Performance	Permanent 8×8 / 0 - 80 km/h in < 20 sek, V _{max} 140 km/h
Transmission	2× ZF Eco Life 7 Fully automatic transmission
Wheelbase	4,500 mm
Permissible weight	52,000 kg
Vehicle dimensions	L×B×H: 12,500 × 3,000 × 4,000 mm
Standards	ICAO, EASA, NFPA, ADV, EC, CCCF
Cabin / Crew	Z-Cab AiR / 1+3
Superstructure	ALPAS of the latest generation
Centrifugal fire pump	ZIEGLER FPN 10-10000 driven by the power take-off of one of the two traction motors
Pressure proportioning system	ZIEGLER EAD, infinitely adjustable from 1 % - 6 %
Water tank	16,500 l, made of corrosion-resistant GRP
Foam tank	2,000 l, made of corrosion-resistant GRP
Operating concept	Z-Control of the latest generation
Turret	<ul style="list-style-type: none"> ▪ Front turret ZIEGLER Viper 1.600 ▪ Roof turret ZT-6000
Additional extinguishing systems	<ul style="list-style-type: none"> ▪ Powder extinguishing system 250 kg ▪ Rapid attack unit
Special adjustments	<ul style="list-style-type: none"> ▪ Rear view camera ▪ Roll Over Warning ▪ Fall protection ▪ Z-Vision lighting system ▪ Mirror replacement system