



Hannover Airport relies on ZIEGLER technology

Major order for 5 Airport Firefighting and Rescue vehicle and one roll-off container

Giengen, October 2023 – ZIEGLER receives the order to deliver a total of five Airport Firefighting and Rescue vehicles (ARFF) and one roll-off container to the airport of Hanover. The order includes three ARFF of type Z6, two ARFF of type Z4 and one "AB-Lösch" roll-off container by ZIEGLER.

ZIEGLER, with decades of experience in developing and manufacturing firefighting technology and firefighting vehicles, is proud to be able to contribute to the protection of Hannover Airport. The company's proven ARFF vehicles are equipped with first-class "State of the Art" technology and comply with internationally applicable safety standards – the vehicles will therefore play an essential role in security at Hannover Airport.

"We are very pleased about this order and thankful for the trust that Hannover Airport has placed in ZIEGLER. Our vehicles are designed for maximum efficiency, performance and safety and will take the protection of passengers and employees to a new level", says Marcus Kulick, area sales manager at ZIEGLER.

Of course, the new vehicles are equipped with the tried and tested ZIEGLER extinguishing technology and the latest generation of Z-Control. The spacious driver/crew cabin "Z-Cab AiR" (tested according to ECE R29-3) offers a headroom of 1,80 m, the best all-round visibility and a workplace for the operating personnel that has been developed according to the latest ergonomic aspects.

All relevant standards are of course met and even exceeded in many areas.

The vehicles will be delivered to the customer in the years 2024 and 2025.

The technical data of the vehicles can be found on the next page.







Technical data

Z4

Basic	Vehicle type	Z4
information		
	Customer	Hannover Airport
Chassis	Туре	TITAN T26-770 4x4
	Engine/Performance	Scania DC16 386, V8 cylinder 556 kW / 770 HP
	Emissions standard	Stage V
	Transmission	Kessler LV3000 PTO
	Perm. total weight	26,000kg
	Dimensions L x W x H	10,000 x 3,000 x 3,750 mm
	Cabin/crew	Z-Cab AiR, crew 1+2
	Water tank	6,000 liters
	Foam tank	400 liters
	Pump	ZIEGLER FPN 10-8000-1M
	Turret	Roof turret ZT-6000 Lowerable front turret ALCO APF 3
	Proportioning system	ZIEGLER EAD
Adjustments	Special equipment	 Z-Control of the latest generation
		 LED ambient lighting
		 ZIEGLER TopIntegro + Tailfin
		 Feeding via Rettbox Air
		Thermal camera
		Backup camera
		 Rapid intervention unit 50 m DN 25
		 ZIEGLER self-protection system





Technical data

Z6

Basic information	Vehicle type	Z6
	Customer	Hannover Airport
Chassis	Туре	TITAN T39-770 6x6
	Engine/performance	Scania DC16 386 566 kW / 770 HP
	Emissions standard	Stage V
	Transmission	Kessler LV3000 PTO
	Perm. total weight	39,000kg
	Dimensions L x W x H	11,800 x 3,000 x 3,800 mm
	Cabin/crew	Z-Cab AiR, crew 1+2
	Water tank	12,500 liters
	Foam tank	800 liters
	Pump	ZIEGLER FPN 10-10000
	Turret	Z-Attack ZW 60 Front turret ALCO APF 3
	Additional extinguishing agent	250 kg powder extinguishing system
	Proportioning system	ZIEGLER EAD
Adjustments	Special equipment	 Z-Control of the latest generation
		 LED ambient lighting
		 ZIEGLER TopIntegro + Tailfin
		Feeding via Rettbox Air
		Thermal camera
		Back-up camera
		 Rapid intervention unit 50 m DN 25
		 ZIEGLER self-protection system





Technical data

Roll-on / roll-off container "AB-Lösch"

Basic information	Vehicle type	ZIEGLER Roll-on / roll-off container "AB-Lösch"
	Customer	Hannover Airport
	Perm. total weight	16,000kg
	Water tank	11,000 liters
	Foam tank	700 liters
	Turret	Remote-controlled roof turret ALCO APF 3 with pneumatic lifting device and MZV
	Proportioning system	ZIEGLER EAD
Adjustments	Special equipment	2 LED headlights on the roof
		 Pump, EAD and roof turrets can also be used remotely while driving on the swap body vehicle
		 Power generator and compressor installed on AB to supply compressed air to the foam proportioning system
		 Z-Control of the latest generation

Contact

Vanessa Brandt Communications & PR vbrandt@ziegler.de Phone +49 7322 951-289

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 1,400 employees worldwide, around 680 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