



# Expertise in Aerial Rescue

Aerials with Metz Technology.

Top quality and safety.

 **rosenbauer**

Where the air is  
to have a partner





# s thinnest, its nice er with stamina.



They save lives. They protect and support emergency crews in difficult operations. They are state-of-the-art in aerial rescue for fire departments worldwide. Rosenbauer aerials impress with innovative functions, maximum reliability, and the most modern technology. For they have something that others do not: the knowledge, expertise, and experience of the most innovative technology brand for aerial rescue – Metz Technology.

# 150 years of innovation + 170 years of expertise

Rosenbauer and Metz Technology –



# = 100% safety.

## for maximum quality and safety in aerial rescue.



It is the combination of nearly 150 years of strength in innovation in the field of modern fire fighting technology for preventative fire protection and disaster control and around 170 years of Metz's expertise in the development of pioneering, high-tech products for aerals that make Rosenbauer's aerals so unique. Because Rosenbauer develops, produces, and installs nothing less than the highest level of practical and tried and tested aerial ladders and hydraulic platforms under the name Metz Technology.

Around 400 employees, nearly a quarter of whom are active fire fighters, see to the constant further development and optimization of Rosenbauer aerals. The most reliable aerial rescue emergency vehicles worldwide result from the synthesis of perfected engineering, in-depth technological knowledge, and decades of practical experience.

### Rosenbauer aerals stand for

- safety, reliability, and the highest quality,
- robustness and sophisticated functionality,
- innovation and cutting-edge technology,
- intuitive operation and appealing design.



### Your partner for innovative fire fighting vehicles.

Rosenbauer is the world's leading technology and service provider for defensive fire fighting and disaster control. For nearly 150 years, the name has been synonymous with significant innovations and ground-breaking technology in the manufacture of all types of fire fighting trucks and extinguishing systems. Rosenbauer offers fire departments worldwide integrated solutions, customized fire fighting trucks, and individual consultation and support.

### Your partner for aerial rescue.

The name Metz is known worldwide for reliability and safety in aerial rescue. Many thousands of lives have been saved over the last decades with Rosenbauer aerial ladders and hydraulic platforms. Under the Metz Technology seal of quality, Rosenbauer also offers optimal, modern, and safe emergency vehicles for aerial rescue to fire departments worldwide.



# Because few can prevail at the very top.

## Metz Technology – Rosenbauer’s promise for aerial rescue.

### Metz Technology – Rosenbauer quality with Metz expertise inside.

With Metz Technology, Rosenbauer bundles all of the expertise of Metz as an innovation leader into aerial rescue. It is part of the development of every new Rosenbauer aerial.

Whether aerial ladders or hydraulic platforms, the name Metz Technology guarantees the highest functionality and quality. Of course, the practical benefits during operations are always the focus. In order to optimally fulfill the needs of the customer, solid craftsmanship is ensured during development and production with the most modern methods, processes, and systems. A worldwide spare parts and repair service is available even in the most remote regions of Earth. Which is why fire departments all over the world rely on Rosenbauer.



### The guarantee for optimal application.

Metz Technology is the seal of quality when it comes to aerial rescue. It guarantees maximum functionality and quality of all Rosenbauer aerials.



Only offered by  
Rosenbauer:  
All aerial ladders  
and hydraulic  
platforms are built  
with renowned  
Metz Technology.





# What you need on the way to the top.

## Rosenbauer with Metz Technology – expertise in aerial ladders and

### From operations for operations.

Aerial rescue elements in Rosenbauer emergency vehicles with Metz Technology can be controlled easily and uniformly via a modern CAN-bus control system. New and further developments of the aerial ladders and hydraulic platforms are always based on practical experience. Which translates into an ability to immediately and consistently adapt to ever-changing operational conditions. The body components can also be individually equipped with extinguishing pumps, extinguishing agent tanks, a crew cab, rapid intervention system, and technical equipment, including hydraulic rescue tools for the most varied of operational uses.



### Aerial ladders.

Rosenbauer aerials with Metz Technology aerial ladders are available in various height classes depending on the type of operation and location. The rescue cage is in a class of its own in terms of functionality, usability, safety, and space. The Rosenbauer jacking technology is also very innovative. Variable in width, it can be adapted to all operational conditions.





## hydraulic platforms.

High functionality, practicability, and quality make Metz Technology aerial ladders and hydraulic platforms indispensable tools for fire departments for aerial rescue.



### Hydraulic platforms.

Rosenbauer hydraulic platforms offer maximum performance and reliability on different chassis. These durable, high-tech products, regardless of the model, fulfill all requirements of standard EN 1777 or NFPA 1901 and achieve working heights of 32 to 90 m. Practical drive and guide elements reduce downtimes of the devices. High-quality materials and a perfect design make the telescopic boom set an outstanding component for aerial rescue. The unique stability concept guarantees safe operation at all times and in all positions.

# Whoever has their head in the clouds should still

**Rosenbauer with Metz Technology – unwavering stability equals safety.**

## **Safety in operation.**

In addition to the high stability of the ladder and telescoping pole, the unwavering hydraulic vertical/horizontal outrigger of the aerial ladders and hydraulic platforms offer optimal safety. After raising the vehicle, four clearly defined support points provide a statically fixed and direct ground contact in all operating situations. All four jacks support the weight of the vehicle and the rear axle acts as the counter weight. Good visibility prevents stumbling blocks. Obstacles are easily driven over. And all support movements in the horizontal and vertical direction are continuously controllable within the maximum support range.

## **Certainty in decision-making.**

Rosenbauer aerials offer the most modern technology, optimal functionality, and maximum safety in operations. They are state-of-the-art for all requirements in aerial rescue. High durability, quality, and functionality make them a safe investment for fire departments worldwide.

The intelligent Metz Technology support concept provides Rosenbauer aerials with an optimal and safe footing.

## **More advantages - more information.**

Rosenbauer aerials with Metz Technology offer fire departments numerous advantages. You too can profit from this innovative technology! More information is available at [www.rosenbauer.com/aerials](http://www.rosenbauer.com/aerials)





keep both feet on the ground.

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