



In short

The challenge

- Construction of a new distribution center for the medical sector.
- Complex processes and strict knowledge regulations.
- Freight and personnel traffic in and around the distribution center.

The approach

- Identify potential risks and threats.
- Set up scenarios to be prevented.
- Determine security criteria based on scenarios.

The solution

- Protection of perimeter with highest quality fencing.
- Truck access secured with sliding gate and speed gate.
- Control of car and personal traffic with a barrier.

Perimeter of leading Rhenus distribution center secured by Heras

Rhenus Logistics opened a new distribution center in the beginning of 2019. The building, on the A58 near Tilburg, is an impressive eye-catcher and the most sustainable distribution center in Europe. Heras supported Rhenus and property developer Dokvast in securing the perimeter of the logistics center and the vital role of separating people and freight traffic.

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Manager at Rhenus Logistics outlined the requirements: "We support various customers in various branches, including the medical sector. Partly due to the increasing demand for life-saving resources, such as heart valves and arteries, our distribution center in Tilburg became too small. That is why we were looking for a new building to make our logistics processes smarter and more efficient."

Distinctive distribution center

At the beginning of 2019, Rhenus started using the new distribution center New Logic III in Tilburg. Real estate developer

The result

Thanks to **Heras products and services**, the distribution center fully complies with the guidelines of the **Transported Asset Protection Association (TAPA)**. Freight and personal traffic are **quickly separated and controlled**, which means that Rhenus is blocking unauthorized traffic.



Dokvast, together with contractor Heembouw, realized the building with the futuristic nickname 'The Tube'. Edwin Clout, Project Manager at Dokvast reports: "We have been working together for some time. We previously realized two properties in Rhenus for Son and Breugel. In Tilburg we wanted to realize a unique and sustainable

Security criteria based on scenarios

Dokvast and Rhenus together with Heras visualized the security needs. Edwin Clout: "Based on the most likely risks and threats, we determined the scenarios that we wanted to prevent. We then drew up the security criteria. With Heras fencing we

entering the site. The zone for people is open in principle, but with a barrier we control incoming and outgoing car traffic. Thanks to these measures, among other things, we fully comply with the guidelines of the Transported Asset Protection Association (TAPA)."

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- Edwin Clout, Head of Projects at DOKVAST -

building together. A distribution center that differs from conventional logistics centers. Among other things by offering additional services that add value to Rhenus' customers. And by facilitating the best environmental conditions at every step of the process, to operate entirely in accordance with legislation and regulations. We also wanted to separate the various traffic flows in and around the distribution center. That is why we called in Heras to protect the perimeter."

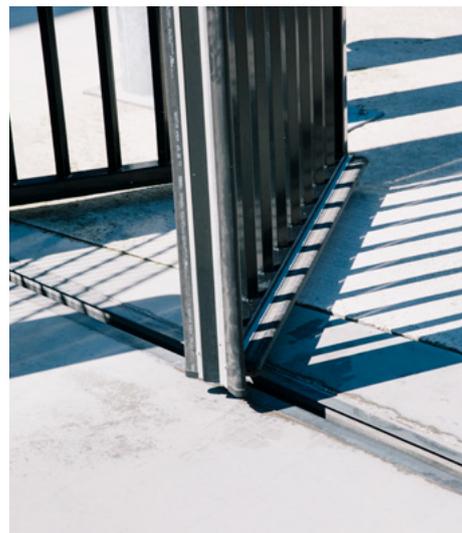
now separate two zones for personnel and freight traffic. Both to guarantee the safety of people and to prevent theft." "Both traffic flows must first go through the Delta before they enter a zone. This gate is open during the day and closes the entire site at the end of the day. Freight and personal traffic are then separated. The freight zone has been closed with a combination of a sliding gate and a speed gate. This way we create fast and controlled access and we prevent unauthorized vehicles from

Sense of safety and security

Rhenus Logistics now has a industry leading building and security to match. Mark van den Hout: "We have very specific quality requirements. That is why we chose the best products available on the market. Heras delivers quality and understands our needs. They continue to improve products and think along with every new challenge. Partly thanks to their efforts, no unauthorized persons enter our site. That gives us a sense of safety and security. So we can focus on supporting our customers."

Read more: www.heras.co.uk/blog/category/news/case-studies/

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Protection of the perimeter

Demarcation

Steel mesh fencing Uni security.
[More information](#)

Entrance control

Sliding gate Delta. Not available in United Kingdom.
 For available sliding gates: [More information](#)

sGate.
[More information](#)

Barrier.
[More information](#)

Experts in perimeter protection

We design, manufacture, install and service perimeter protection solutions for customers across business, community and industry sectors. Our perimeter protection solutions are comprised of products and services, including demarcation, entrance control and detection products along with project management, system integration, installation, commissioning service and maintenance services. Our aim is to be recognised as Europe's premium perimeter protection brand, proven by our reliability, commitment and expertise.