

Jungheinrich customer reference

A new warehouse for HEMA, in record time.



Centralised logistics for a more sustainable future.

HEMA has been an icon of Dutch retail for almost half a century. With a clear vision of offering everyday products that are more practical, more beautiful, better and more durable, HEMA has grown from a small shop in Amsterdam into an international brand. Today, the company operates more than 700 brick-and-mortar shops plus a large online shop. But for all its growth, HEMA has always remained true to the principles that have made the company so successful: practicality, affordability and typical Dutch style.

TRADITION AND INNOVATION.

Since its foundation in 1926, HEMA has succeeded in combining traditional values with modern developments. From the outset, HEMA has been a pioneer in offering high-quality products at affordable prices. The company has continuously expanded and modernised its range to meet the changing needs of its customers. Today, HEMA is present in over six countries and has made its online shop a central part of its strategy.

Moving into a sustainable future.

SUSTAINABILITY AS A CORPORATE PRINCIPLE.

A key aspect that sets HEMA apart from many other retailers is its strong commitment to sustainability. In recent years, HEMA has made great efforts to promote sustainability in all areas of the company. This commitment is evident in the choice of materials for products, packaging and production processes. HEMA is increasingly using recycled materials and sustainable raw materials to minimise its environmental impact. This principle characterises not only product development, but the entire logistics chain as well.

EXPANSION BRINGS LOGISTICAL CHALLENGES.

As the company grew, so did the logistical challenges. The expansion into new markets and the increase in online orders meant that the existing distribution centres were

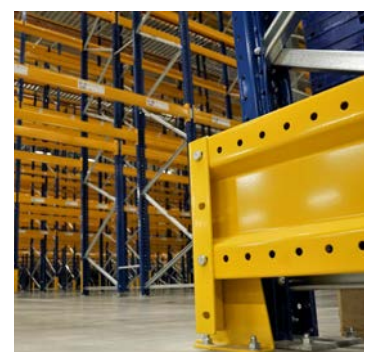
reaching their capacity limits. HEMA was faced with the task of increasing the efficiency of its logistics processes to meet the increasing demands and while maintaining its sustainability goals.

One of the biggest challenges was optimising transport routes and managing stock levels more efficiently. This was because the previous decentralised warehouse structure resulted in high transport costs and additional expenses, which impaired the efficiency of the supply chain.

A CENTRAL WAREHOUSE IN UTRECHT.

To meet the growing demands, HEMA decided to build a new central warehouse in the Lage Weide industrial estate in Utrecht. This will consolidate the stocks from external warehouses and optimise distribution flows. Thanks to the proximity to the two main distribution centres, transport routes have been significantly shortened.

The storage plan is designed so that future configuration changes can be easily implemented.





// We chose Jungheinrich because they enabled us to switch incredibly quickly. //

Project Manager **Bert van Dijk**
and Head of Logistics **Henk Snijders**

MODERN WAREHOUSE DESIGN AND CAPACITY.

Jungheinrich delivered and assembled the entire logistics equipment in record time: the first racking sections were installed in mid-May, the first pallets were stored at the beginning of June, and the entire system was ready by the end of June. The new warehouse extends over 20,000 square metres and is equipped with 36 aisles, each over three metres wide. The warehouse structure is based on conventional pallet racks that reach a height of up to 10.4 metres. In addition, special tilting racks were installed on the mezzanine floor for secure pallet placement.

A key advantage of the new warehouse structure is its flexibility. For HEMA, it was essential that the warehouse layout could be adapted to future requirements in terms of capacity and safety. To achieve this, Jungheinrich installed specialised in-rack sprinklers and collision protection devices, significantly increasing the safety standards in warehouse operations. Jungheinrich also ensures the warehouse's long-term reliability through regular maintenance and inspections.

SUSTAINABILITY AND EFFICIENCY.

The new warehouse is an important step for HEMA in enhancing the sustainability of its logistics operations. By centralising stocks and shortening transport routes, HEMA has successfully cut costs and reduce emissions. The close cooperation between the two companies has not only helped to the successful conclusion of the current project

but has also laid the foundations for future developments.

A LOOK INTO THE FUTURE.

HEMA has achieved an important milestone with the successful commissioning of the new warehouse in Utrecht. The ongoing collaboration with Jungheinrich ensures that maintenance tasks and the possibility of adapting the warehouse layout keep HEMA's operations flexible and efficient. HEMA and Jungheinrich have demonstrated that together they are capable of mastering complex logistical challenges in the shortest possible time also achieving ecological goals.

HEMA has achieved an important milestone with the successful commissioning of the new warehouse in Utrecht. The ongoing collaboration with Jungheinrich ensures that maintenance tasks and the possibility of adapting the warehouse layout keep HEMA's operations flexible and efficient. HEMA and Jungheinrich have demonstrated that together they are capable of mastering complex logistical challenges in the shortest possible time also achieving ecological goals.

HEMA will continue to focus on growth and sustainability in the coming years. The collaboration with Jungheinrich will play a central role in further optimising logistics processes and enhancing efficiency.

The warehouse is now fully operational, with more than 60 percent of the nearly 40,000 pallet spaces already occupied.



THE PROJECT AT A GLANCE



Client:	HEMA B.V.
Industry sector:	Retail
Size of the company:	> 17,000 employees
Location:	Amsterdam, Netherlands
Storage size:	20,000 m ²

CHALLENGE

Optimisation of the existing logistics structure by setting up a new central warehouse in just a few months.

JUNGHEINRICH SOLUTION

Customised warehouse layout, equipped with pallet racking and protection systems, ensuring a safe, flexible and permanently efficient warehouse solution.

RESULTS

Centralised stocks lead to reduced operating costs and lower emissions, the basis for future expansion and sustainable growth.

IMPRESSIONS

The new warehouse, located just a stone's throw away from the two main distribution centres, will reduce costs and make distribution flows more sustainable.



Jungheinrich also supplied collision protection, racking for the loading station and tilting racks for the secure storage of pallets on the mezzanine floor.



The warehouse features 36 aisles with a width of over three metres and is equipped with conventional pallet racking up to a height of 10.4 metres.

