

Storage meets intelligence

Nedcon Storage Systems

Nedcon is an international
Group engaged in the
design, production and
installation of industrial
racking systems.
Storage meets intelligence:
our solutions support your
company strategy and
organization. You take
advantage of our worldwide
experience since 1969,
our knowledge in business,
our creative way of design
and engineering.

Next to offices in several

European countries and
the United States, Nedcon
also has an extended
resellers organization.



# Storage meets intelligence

Nedcon is an all-round supplier of warehouse racking. From the smallest to the biggest storage requirement, from manual to fully automated: Nedcon is your partner.

Through the specific setup of the different sales departments Nedcon can offer the right balance between concept, product and realization for every warehouse design. As such Nedcon supplies standard components, complete logistical storage systems but also tailor-made solutions for fully computer guided storage and distribution centers. These rackings can be built in existing or newly constructed halls as well as being self-supporting by its roof and wall supporting constructions.



## **Palletracking**



## Drive in racking



## Pallet live storage



# Palletized goods

For palletized goods different racking systems are available. Every system is related to specific features for usage. Obviously different racking systems can be assembled. We would be pleased to advise you about possibilities with taken in account possible future processes.

#### **Palletracking**

Our pallet racking is used in different kind of warehouses, especially used for unit loads like pallets and containers. Main figures: every pallet is directly accessible and investment per pallet position is rather low.

- · Large program from light to extremely heavy pallets
- Wide range of possibilities with basic components and accessories
- Design of custom specific storage solutions

#### Drive in racking

Nedcon drive in racking for bulk stock with batches of one product. The warehouse will be fully exploited. Especially utilized in cold storage.

#### Pallet live storage

Pallet live storage is a compact racking system, suitable for an environment with high velocity of pallets and a combination with order picking. The speed of the rollers (gravity) will be determined to your specific situation. Also the input and output side of the racking will be optimized to your loading device. Can be utilized as first in first out as well as first in last out.

#### Shuttle racking

Nedcons shuttle operated racking can offer big advantages for warehouses with higher lead times and larger volumes. Because the shuttle takes over parts of the job of the forklift truck driver, this system can have a very favourable effect on the efficiency of your warehouse. The system can also be used in both LIFO and FIFO and makes it possible to store the goods at the highest possible density.

# Small goods

Different type of small goods, carton, bins, boxes need to be stored and located in an efficient way. Goods to be stored manually.

#### Wide span shelving

Wide span shelving is a way of storage in between pallet racking an shelving. This system is developed for small to mediumsized goods which will be placed by hand.

## Shelving

Nedcon shelving is charactorized by a wide functionality. Storage of small goods, by separating shelves preexended stocks can be located.

#### Flow racks

Flow racks for small goods are the ideal order picking system. Goods (bins,cartons,totes) move under gravity along a slightly sloping roller track.

Flow racks can also be executed in combination with pallet (flow rack) storage.



### **Mezzanines**



## **Shelving**



## Order picking



## **Mezzanines**

These steels constructions create one or more extra levels of storage/ orderpicking within a warehouse or production location.

#### Mezzanines

- Loads up to 1500 kg/m<sup>2</sup>
- · Very large spans
- · More levels above each other
- · Different types of decking (e.g. grating panels, chipboard)
- · All safety regulations provided

### Safety at any time

Safety is a starting point for every Nedcon racking design. Especially by manually operated warehouses human failure during pallet handling is conceivable. Nedcon not only makes its racking design on a basis of legal instructions and guidelines. Nedcon's practical experience for many years is turning into a hands on solutions which set a good example for and participate in realization of new (European) standards.

#### **Total Quality Management**

The Total Quality Management system of Nedcon monitors and manages effectively the quality of our processes, products and services. Main objective of the system is to guarantee the quality of the output of the processes by continuous improvement and to comply with customer demands. By eliminating faults customer satisfaction will be maximized.

### **Engineering & Product development**

Nedcon has its own product development department which is strong in developing client specific storage solutions. We also have the facility to build mock-ups for ergonomic, functionality and safety issue reasons.

- · Centre of knowledge for cold rolled steel structures
- · Market and customer driven product development
- · Focus on product functionality
- · Over 30 registered patents
- Mock-up facility
- Endurance testing

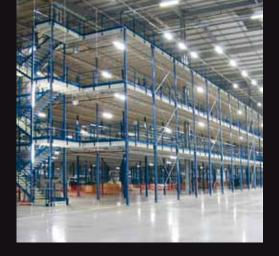
### Production

Three modern, highly automated production facilities in the Netherlands, Russia and in the Czech Republic. Manufacturing of all components that determine the functionality of a rack construction.

- · Computer controlled roll forming lines
- · Epoxy-powder-coating installations
- · Automated beam welding lines
- · Automated machines for angular profiles of miniload systems
- · Computer controlled perforating and welding of hot rolled profiles
- · Various automated machines for specific components

## **Project management**

A Nedcon combination of sales and engineering familiar with your products, the market and operational processes. By designing and producing ourselves we are capable to apply in practice your demands and objectives into dedicated solutions. Businesslike, safe and efficient.



### **Nedcon Magazijninrichting BV**

Nijverheidsweg 26 7005 BJ Doetinchem PO box 35 7000 AA Doetinchem +31 314 334455 info@nedcon.com

#### Nedcon Lagertechnik GmbH

Dinxperloer Straße 18-20 46399 Bocholt +49 2871 4789 sales.d@nedcon.com

### NV Nedcon S.A.

Generaal Dewittelaan 17 B19 2800 Mechelen +32 15404340 sales.b@nedcon.com

#### **Nedcon France SAS**

67205 Oberhausbergen +33 3 88 560 555 sales.fr@nedcon.com

## Nedcon Bohemia, s.r.o.

533 01 Pardubice +420 468 002 111 sales.cz@nedcon.com

### Nedcon USA Inc.

Harrison OH 45030-0708 +1 513 367 2656 sales.usa@nedcon.com Our experienced project managers are open and flexible in every project. During the project circumstances can change. We will always try to help you in the best possible way. We will highlight your interests.

### Installation management

The installation of storage systems must be carried out in a professional manner. Safe, efficient and effective. Nedcon takes care of all installation activities under its own responsibility with experienced supervisors and well-equipped installation workers. The knowledge and experience of our supervisors makes them excellent partners during the coordination of the building process. This guarantees the realization of the project within the set terms and conditions.

- Nedcon supervision on-site
- · Qualified installation teams
- · Health & Safety management by:
  - Full-time H&S co-coordinator
  - Skilled workers
  - Nedcon method statements
  - Health and safety plan
  - On-site control



#### Nedcon: adapted worldwide

At every level, and by every measure of performance, Nedcon now sets the global standard for innovative, reliable and technologically advanced industrial racking and construction systems.



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