

NOEGA Systems

Storage solutions

Rack Clad Buildings

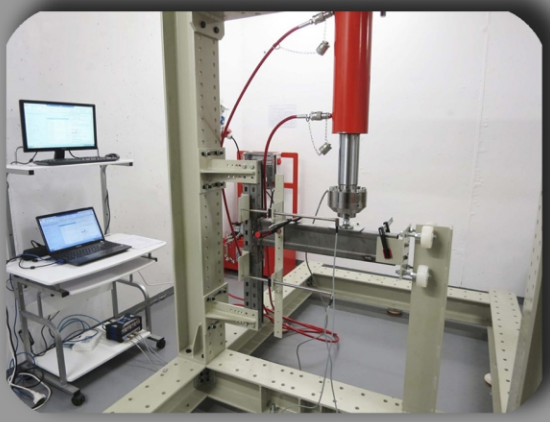


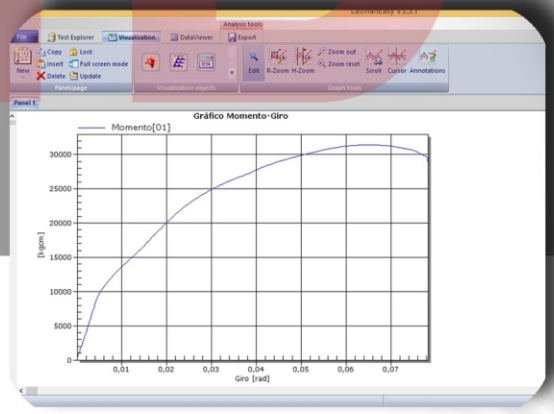
We design, calculate and manufacture storage systems, going from the most basic to the most sophisticated and advanced solution.



INNOVATION

Innovate to develop new products and optimize existing ones.





We count on a testing laboratory where the behavior of the different components of each system is verified, carrying out tests to check load capacities, resistance, buckling, etc.

QUALITY

We guarantee the quality of our processes and our aim is to create innovate and reliable products, to satisfy our customer's storage needs.

- Quality management system certification (ISO 9001).
- Occupational health and safety management system certification (ISO 45001).
- CE marking certification acc. UNE EN 1090.

- Member of the European Federation of Material Handling FEM/AEM.

FEM AEM
Asociación Española de Manutención
ASOCIADO
Nº 101/09 Certificado acreditativo de empresa asociada a FEM-AEM (Comité Nacional de FEM)
FEDERATION OF EUROPEAN MATERIALS HANDLING

EXPERIENCE

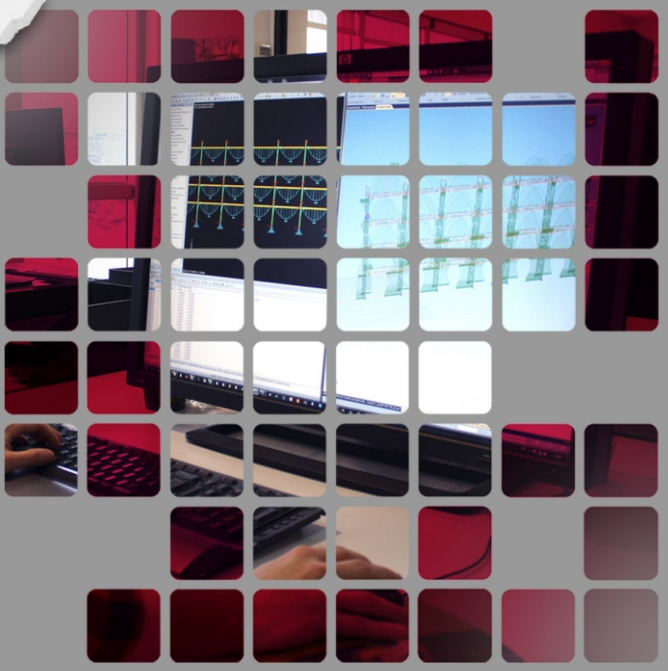
We have a team with extensive experience in the logistics and handling industry.

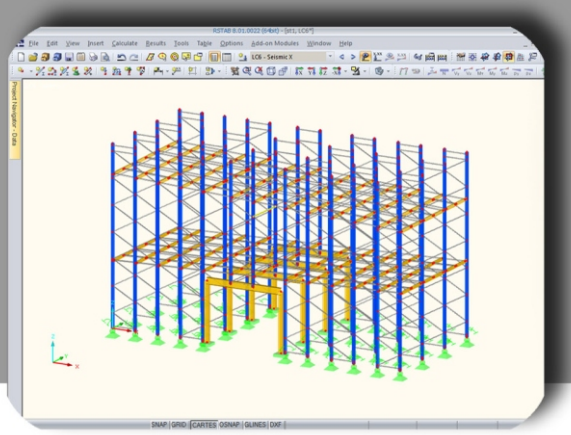
Own direct sales organization in Spain and Germany.



TECHNOLOGY

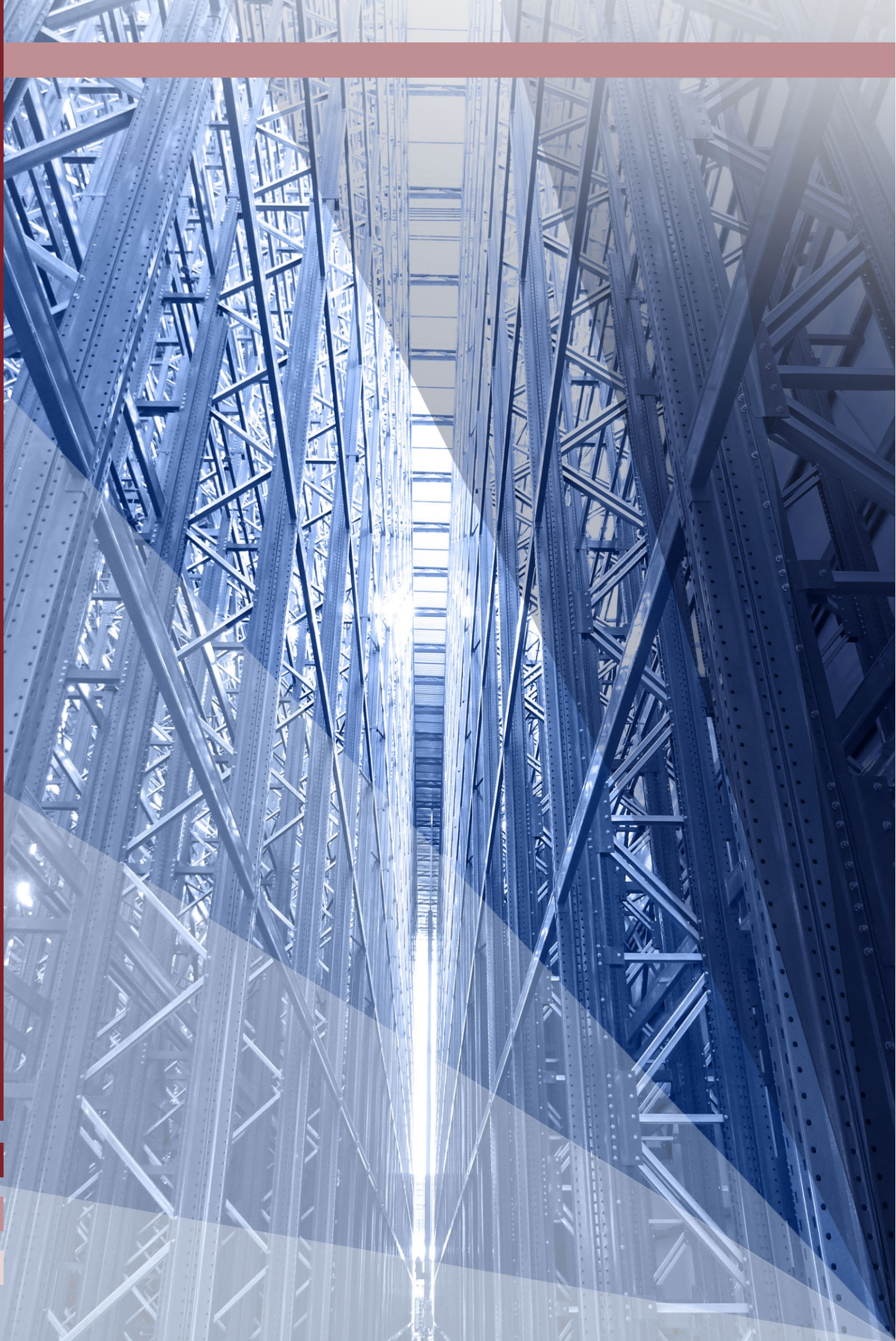
Our machinery at your disposal.
We are equipped with the most flexible and advanced production systems for the design and competitive manufacture of parts, components and metal products.





Noega Systems is a pioneer in offering Racking Inspection Services ITE® and the validation for use of storage systems.





RACK CLAD BUILDINGS

- The racking is at the same time the building structure (self-supported).
- Construction of conventional warehouse building is not required.
- Makes maximum use of available space.
- The best solution for the storage in height (above 40 m. of height).
- Flexible and adaptable to your storage needs (loading units, dimensions, …)
- Automated systems with levels of productivity.



Rack clad building for palletized goods



TECHNOLOGICALLY ADVANCED SOLUTIONS

Rack clad buildings storage solutions are technologically advanced structures, that allow the storage of palletized goods in the height (up to +40 m.), and serve the dual function of storage equipment and building structure, on which cladding and roof are fixed.







VERSATILITY AND PRODUCTIVITY

Each rack clad warehouse is unique, because each project has its own requirements and each customer requires a solution adapted to its needs. Rack clad buildings provide a solution for the particular logistic problem posed, and can achieve a high grade of automation and high level of productivity, reducing the operating costs in the warehouses.



Rack clad building for palletized goods



PROFESSIONAL AND COMPREHENSIVE PROJECT MANAGEMENT

From the inception and the design of the most appropriate logistic solution, including the calculation applying valid norms and standards, the execution of tests when required, the manufacturing of the racking components that build up the storage system, up to the installation on site with supervision of own supervisors with extensive experience.





DESIGN AND KNOW HOW

For the design of rack clad building storage solutions state of the art technic and norms are applied. 3D calculation and finite element procedures permit the optimization to support all loads like own weight, loading units, forces produced by stacker cranes, as well as wind, snow and seismic loads when required.





Rack clad building Miniload for the storage of boxes



SPECIFIC DEVELOPMENTS

Rack clad buildings for the storage of boxes permit to combine the storage of light duty boxes with an optimize space utilization both in height and on plant, with a higher process automation of order picking. Together with a high storage density, picking times and errors can be reduced.







WITH ALL GUARANTEES

Rack clad buildings are big installations of permanent nature where the racking equipment also serves as fixing support for lateral cladding and roof. According to the European regulation 305/2011/UE (Construction Products Regulation or CPR), which is in force since July 1st of 2014, all rack clad buildings have to be certified with the so called CE marking.



LRQA

Certificate of Conformity of Factory Production Control

This certificate is issued to:

Manufacturer:

NOEGA SYSTEMS, S.L.U.
c/ Jimena Fernández de la Vega , 140.
Parque Científico y Tecnológico. Edificio Asturias
C.P.33203 , Gijón, Asturias, Spain

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Structural components and kits for steel structures used in storage systems up to EXC 2

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1090-1:2009+A1:2011 Execution of Steel Structures and Aluminium Structures - Part 1: Requirements for conformity assessment of structural components

under system 2+, are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

The attached Schedule, of the same date, details the manufacturing location(s), harmonised product standard and product parameters and shall form a part of this certificate.

This Certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Certificate No: 0094/CPR/MAD/20140046 ENG

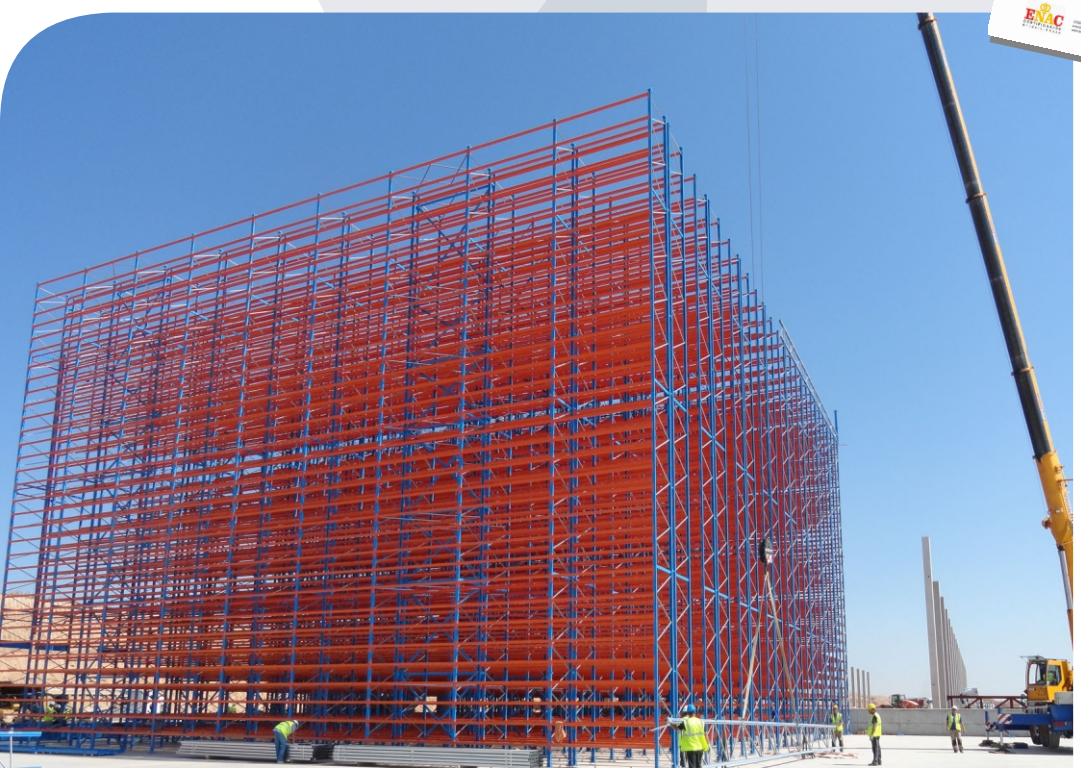
Original Approval: 30 December 2020

Current Certificate: 01 September 2022

Expiry Date: 02 June 2023

LRQA Inspection Iberia, S.A. Notified Body 0094

ENAC



Noega Systems certifies all its rack clad warehouses with a CE Marking Certificate according to the Norm UNE-EN 1090-1:2009+A1: 2011"Execution of steel structures and aluminum structures. Requirements for conformity assessment of structural components".

NOEGA Systems



Ask for our product catalogs!

Light and Medium Loads:
- Manual Rack
- Riveto Shelving System
- Slotted Angle Shelving

Large Loads:
- Pallet Racking
- Drive In
- Shuttle Cart
- Cantilever
- Rack Clad Building
- Robotized Systems

Handling:
- Containers

Safety
- Modular Guards

Consultancy
Validation for use of storage systems according to UNE 58014.
Static validation of storage systems of any manufacturer.

Racking inspections
Inspection and review racking installations according to European Standard EN 15635.

ITE® Inspección Técnica de Estanterías

Training
Training of inspectors and personnel responsible for the safety of storage equipment.

012022

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