



# PROBETON

Vereniging zonder winstoogmerk  
Association sans but lucratif



beheersorganisme voor de controle van de betonproductie  
organisme de gestion pour le contrôle des produits en béton

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## CERTIFICATE CONFORMITY MARK

### BENOR

delivered by PROBETON on the basis of the provisions of the Product Certification Regulations BENOR in the concrete industry to the company:

**VAN HESSCHE B.V.B.A.**  
**Industrielaan 5 - BE-8740 PITTEM**

for the production of:

**PRECAST CONCRETE PRODUCTS**  
**FLOOR SLATS FOR LIVESTOCK IN REINFORCED CONCRETE**

belonging to the following product family: **non ridable reinforced floor slats**

complying with the standards: **NBN B 21-607 and NBN EN 12737**

in the factory in: **PITTEM**

covered by license number: **607/275 of 2010.01.01**

The certification applies both on production characteristics as serviceability characteristics of standard elements.

This certificate was delivered on: **2010.01.01 (New)**

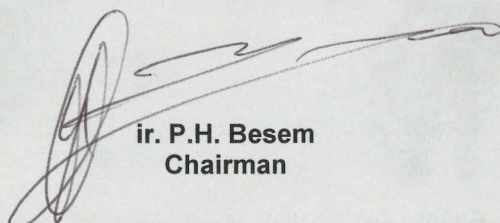
This certificate has a period of validity  
of maximum 3 years, i.e. until:

**2013.01.01<sup>1</sup>**

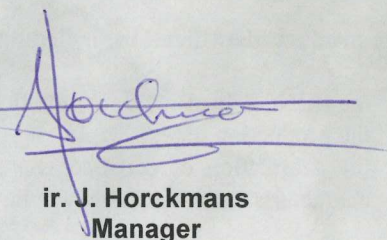
By delivering the license, PROBETON certifies that the conformity of the certified product is regularly verified through a periodical external inspection of the licensee's self-control by an authorized inspection body.

PROBETON acknowledges that there is satisfactory confidence that the licensee is able to warrant conformity of his product on the basis of his self-control.

For **PROBETON**,

  
**ir. P.H. Besem**  
Chairman



  
**ir. J. Horckmans**  
Manager

Comments are provided overleaf.

This certificate may only be reproduced entirely (overleaf included) without any changes or additions.

<sup>1</sup> An up-to-date list of BENOR licenses is available on the website [www.probeton.be](http://www.probeton.be)

## COMMENTS

### 1 BENOR MARK

The BENOR mark is a voluntary collective mark which certifies that a product complies with the standards or equivalent technical specifications (PTV). When the requirements of the BENOR regulations are met a license for using the conformity mark BENOR for this product is granted and a BENOR certificate is delivered to the manufacturer.

The licensee has to present a valid **BENOR certificate** or submit a copy of it to the purchaser on simple request.

The proof that a concrete product is delivered under the BENOR mark is given by an appropriate BENOR identification on the product, packing or accompanying documents.

### 2 SPECIFICATIONS FOR THE PRECAST CONCRETE FLOOR SLATS FOR LIVESTOCK

The BENOR license for precast concrete floor slats for livestock was issued on the basis of conformity with the **standard NBN EN 12737** and the **national complement NBN B 21-607** as well as the amendments and corrigenda to these specifications, if any.

These standards specify the requirements for reinforced and prestressed precast concrete floor slats that are manufactured in factories and used in slatted floors for the housing of livestock which are subjected to loadings from stock, stockmen and if necessary internal traffic of vehicles.

These standards jointly specify terms and definitions, material requirements, production requirements, finished product requirements and design rules for the precast concrete floor slats for livestock, as well as performance criteria, test methods and methods for the evaluation of conformity in order to ensure appropriate quality of these floor slats for the Belgian conditions of use.

### 3 SCOPE OF THE BENOR CERTIFICATION

Compliance with the BENOR mark is related to:

- the **production characteristics** that are laid down in the product documents and presented to the purchaser on simple request;
- the **serviceability characteristics** that are also laid down in the product documents;
- the **general technical requirements** related to these characteristics.

Fitness for use of the lifting fittings which are anchored in concrete is only certified under the BENOR mark if indicated on the building plans, the delivery note or another delivery document

### 3 INSPECTION AT DELIVERY

Inspection at delivery is carried out on the basis of:

- **the product identification**, including:
  - the BENOR logo including the license number;
  - the production date;
  - the declaration of certified characteristics or a manufacture code permitting traceability of all the certified characteristics in the factory documents;
- the **delivery note** identifying the licensee and indicating the quantities and BENOR identification of the elements delivered;
- the **product documents** as part of the delivery documents or otherwise, which must be presented in any case to the purchaser on simple request;