



SIKA AT WORK

CYCLUS NV WASTE PROCESSING,
GOUDA, NETHERLANDS

FLOORING: Sika® Ucrete® UD 200

BUILDING TRUST



RENOVATION IN SALT STORAGE AREA



PROJECT DESCRIPTION

Project name: Cyclus NV, Waste Processing Company
Location: Gouda, Netherlands
Year: 2016
Size: 120 m²

Cyclus NV was formed by merging the Gemeenschappelijk Vuilverwerkingsbedrijf (GVB) Midden-Holland and Rijnstreek, and the municipal cleaning services. In addition to waste management, Cyclus also provides services in the management of public spaces and (business) sites. For instance, Cyclus NV manages the salt storage for the municipalities. In 2006, the management of the municipality of Gouda was taken over, including the management of the salt storage for the municipality of Gouda.

PROJECT REQUIREMENTS

The concrete floor of the salt storage area of the municipality of Gouda was subjected to water due to the loading and unloading of salt loaders, causing puddles to form. The salt dissolved in the water, damaging the concrete floor. The damaged concrete floor was further deteriorated by the traffic of the salt loaders. The new floor needed to be resistant to this salt solution and to the traffic of the salt loaders.

SIKA SOLUTIONS

The flooring system Sika® Ucrete® UD 200, a heavily durable polyurethane cement floor exceptionally resistant to aggressive chemicals and heavy impacts. It has a smooth texture and is suitable for wet environments.

Sika® Ucrete® offered robust chemical resistance against salt solutions and other corrosive substances, while its mechanical strength ensured durability under heavy traffic and freezing temperatures in demanding industrial settings. Its suitability for wet environments also enhanced longevity and safety, providing a secure operating surface.

PROJECT PARTICIPANTS

Project Owner: Cyclus NV
Applicator/Contractor: Applicatiechniek R.van der Wal

Any product name or reference reflects the Sika product name at the time of creation of this document and may differ from the product name or reference during past events.

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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