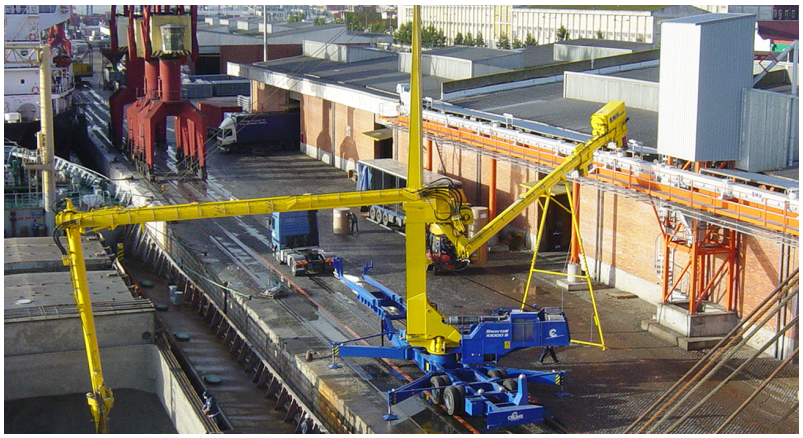
BRUKS Siwertell
BULK HANDLING & WOOD PROCESSING



SIWERTELL TERMINAL - PORTUGAL

COMPLETE CEMENT HANDLING SYSTEM

The cement import terminal owned by Cecime Cimentos in the port of Lisbon, Portugal is operating with a cement handling system from Siwertell

About

The terminal is designed to receive bulk cement from ships of up to 10,000 dwt. Cement is unloaded by a port-mobile ship unloader, conveyed to the storage building, reclaimed, and conveyed to two truck loading stations placed at the rear of the terminal.

In order to minimize the space requirement when not in use, the 300t/h Siwertell 10 000 S unloader is installed on a port- mobile semi-trailer, which is designed to be towed by a standard king pin truck within the terminal area.

The unloaded cement is conveyed into the storage by a system consisting of both horizontal and vertical screw conveyors, and of aeroslide conveyors, all according to Siwertell design.

In the flat storage the cement is reclaimed by a pay loader and conveyed through a reclaiming system to the truck loading stations with a maximum capacity of 200t/h.

All cement handling at the terminal is environmentally friendly, from the unloading operation throughout the conveying, storing, reclaiming and truck loading processes.

FACTS

CATEGORIES:

- Bulk Terminal Solutions

MATERIALS:

- Cement

CUSTOMER:

Cecime Cimentos

ADDITIONAL FACTS:

Installation	Equipment supply including design, ship unloader, plant compressor, conveying system to flat storage, automatic control system, reclaiming system to truck loading stations, supervision of erection, training and inspection programme
Unloader model	Siwertell port-mobile 10 000 S on semi-trailer
Maximum ship size	10,000 dwt
Unloading capacity	300t/h
Conveying system	Screw conveyors and aeroslides
Flat storage	15,000t

LOCATION:

Lisbon, Portugal

FOR MORE INFORMATION, PLEASE CONTACT US

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SCAN THE QR-CODE:
View the Case online