

Calcium oxide

Benefits from quiet and dust-free technology

The yacht club, the import jetty for calcium oxide and the centre of Faxe Ladeplads in Denmark are close neighbours; a quiet, dust-free Siwertell solution now allows for their peaceful co-existence.

Customer

Faxe Kalk A/S Location Faxe Ladeplads, Denmark

Siwertell installation scope

Rated unloading capacity Maximum ship size

Unloader model

5 000 S, road-mobile on semi-trailer, double loading bellows system 0-18mm, 130t/h 0-18mm, 130t/h 5,000 dwt





Case story

Siwertell has delivered this 5 000 S roadmobile ship unloader to leading Danish producer and supplier of calcium oxide, Faxe Kalk, which is part of the Lhoist Group. Mounted on a semi-trailer, the Siwertell unit is suitable for unloading vessels of up to about 5,000 dwt.

The equipment is frequently used in Faxe Ladeplads – situated on the Eastern Sjaelland coast, 80km south of Copenhagen – where the yacht club and town centre are close neighbours with the area's import jetty for calcium oxide.

Nowadays in Faxe Ladeplads, yachts enter the marina through the same port dock that is used for calcium oxide import and the city centre is situated only a few hundred metres away from the industrial port. The emissions requirements for the import terminal are not only the toughest possible, but must be fulfilled if the company wishes to continue import operations. Their proximity to each other was the trigger behind the company approaching

Siwertell for a solution and this is an excellent example of how private pleasure and industrial efficiency factors are driving new environmentfriendly machines to the market.

The road-mobile Siwertell 5 000 S ship unloader made it possible for Faxe Kalk to continue competitive calcium oxide import, but has also allowed for a more pleasant atmosphere for the boat owners and citizens of Faxe Ladeplads.

THREE MODELS AVAILABLE

Siwertell 5 000 S

For ships up to approx, 5,000 dwt. Being a smaller version of Siwertell mobile unloaders, the 5 000 S is supplied for mobile and fixed installations, and its unloading capacity is approximately 300t/h.

Siwertell 10 000 S

In its trailer-based version it's designed for the discharge of ships to approx. 10,000 dwt. In its gantry-based version it is suitable for ships up to approx. 15,000 dwt.

Siwertell 15 000 S

Siwertell 15 000 S is available for the discharge of ships of up to around 15,000 dwt (trailer-based) and around 20,000 dwt (gantry-based). The rated unloading capacity in cement is 500t/h.

Contact

Siwertell works closely together with representatives on all continents. Please contact our head office below and we will direct you to your local Siwertell contact.

Siwertell AB

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The Siwertell product portfolio includes ship unloaders, mobile ship unloaders, ship loaders, horizontal and vertical screw conveyors as well as complete dry bulk terminal solutions. Virtually any dry bulk cargo can be handled and all Siwertell solutions are designed to ensure sustainable, efficient and safe cargo operations. Siwertell is part of Cargotec Corporation.



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