



SHIP UNLOADER - GERMANY

## SIWERTELL SCREW-TYPE REPLACES GRAB CRANE

Siwertell was awarded this contract by J. Müller, Germany, for the supply of a ship unloader and a jetty conveyor, to be used mainly for import of fish meal to their agri terminal in Bremen. The unloader replaced an outdated grab crane.

### About

The reason for the investment was to replace an outdated grab unloader. The order was won due to strong operational characteristics, high through-the-ship capacities and full compliance with stringent environmental regulations.

The unloader is designed for ships up to 30,000 dwt. It has a rated unloading capacity of 400 t/h for a continuous operational shift period of 7.5 hours. After assembly, tests and completion in Bremerhaven, the unloader was transported up-stream on the river Weser by means of a 1,000 tonne capacity floating crane.

Siwertell continuous screw-type ship unloaders have a totally enclosed conveying line with sealed transfer points. This feature combined with limited noise emission ensures an environmentally-friendly operation.

### FACTS

#### CATEGORIES:

- Ship Unloading

#### MATERIALS:

- Grain

#### CUSTOMER:

J. Müller GmbH & Co. KG

#### ADDITIONAL FACTS:

Unloader model	ST 490-F, rail-mounted
Unloading capacity (fishmeal and derivatives / grain)	400t/h / 550t/h
Maximum ship size	30,000 dwt
Total weight	249t

#### PRODUCTS:

- Ship unloading

#### LOCATION:

Bremen, Germany

### FOR MORE INFORMATION, PLEASE CONTACT US

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