BRUKS Siwertell
BULK HANDLING & WOOD PROCESSING



TERMINAL - USA

TURN-KEY DRY BULK EQUIPMENT CONTRACT DELIVERED IN RAPID TIME

Martin Operating Partnership's terminal in Beaumont, Texas, needed its existing dry bulk handling machinery replaced as part of a turn-key project, within an extremely tight delivery schedule. It turned to Bruks Siwertell, a partner it knew it could rely on, for the task.

Customer need

Martin Operating Partnership, part of Martin Midstream Partners LP, handles significant volumes of prilled sulfur at its export terminal in Beaumont, Texas, USA. The pea-sized sulfur prills are a vital commodity in agriculture, water treatment and food processing.

The terminal's existing machinery needed to be replaced, and quickly. In 2019, it approached Bruks Siwertell to see if it could deliver. Martin Operating Partnership required a turn-key project including engineering, fabrication, assembly, transport and installation; all of which had to be completed within a seven-month schedule.

The belt conveyors and a rail-travelling ship loader were required to have a sulfur prill handling capacity of 1,500t/h. Martin Operating Partnership also needed this to be an environment-friendly solution, which minimized dust and spillage, and, importantly, material degradation.

Our solution

Weighing up its experience of previously purchased Bruks loaders, as well as positive reports from other customers, Martin Operating Partnership made the decision to once again put its trust in Bruks equipment.

All components were delivered within the seven month schedule, and by January 2020, the system was fully operational. This was achieved, in part, by using local subcontractors and fabricators, which Bruks Siwertell supervised, and by delivering major subcomponents of the installation to the site for the final assembly.

Bruks Siwertell has a great deal of expertise in handling sulfur carefully to minimize any material degradation and the production of sulfur dust. The new loader and conveyors are also fully enclosed, which eliminates spillage and emissions from the export process.

FACTS

CATEGORIES:

- **Bulk Terminal Solutions**
- **Conveying**
- **Ship Loading**

MATERIALS:

- **Sulfur**

CUSTOMER:

Martin Operating Partnership

ADDITIONAL FACTS:

Products	Ship loader, belt conveyors
Material handled	Sulfur prill

PRODUCTS:

- Ship loading
- Conveying

LOCATION:

Beaumont, Texas, USA

SCAN THE QR-CODE:
View the Case online

Martin Operating Partnership's new dry bulk handling equipment now offers uninterrupted, environment-friendly loading at 1,500t/h, delivering the most efficient ways of loading sulfur prill into a vessel. This efficiency reduces loading and transport costs, because the vessel spends less time in port, maximizing the terminal's profitability.