



## Dan Store

### Port terminal in Liepaja, Latvia

Strategically located in the center of the Baltic region, the Dan Store Terminal works as a main terminal for handling and storing feed, grain, soya and wood pellets for export and import into the region. After an expansion in 2011 the storage capacity is well over 90.000 tonnes and the handling capacity well over 1 million tonnes of product.

“We have cooperated with Lachenmeier Monsun since 2003, where the first intake systems were designed, produced and installed in Kalundborg by Lachenmeier Monsun. A cooperation that has truly developed along with the expansion of the Dan Store Terminal in 2011/2012”, explains Simon Rodian Christensen.

Today Dan Store is set for the future with an effective combination of flat storages, silos and direct rail, truck and ship access and heavy duty conveyors.

#### Details on Lachenmeier Monsun supplies:

##### Intake system

Ship intake 400 t/h  
Two railway intakes, 200 t/h respectively 500 t/h  
Two truck intakes, each 500 t/h  
Dust aspiration has been established to minimize dust problems when handling the product.

##### Storage system:

Three flat storages: 2 x 30.000 t and 1 x 6.000 t  
Six silos, each 4.000 t  
Flat stores with side and center emptying system.

##### Filling of silos:

Conveying capacity of 170 t/h

##### Discharge of silos:

Conveying capacity of 400 t/h

##### Filling of flat stores:

Conveying capacity of 400 respectively 500 t/h

##### Discharge of flat stores:

Conveying capacity of 400 respectively 1000 t/h

##### Loading:

Ship loading 1000 t/h with hopper scales and gallery  
Railway loading 200 t/h

Complete design, manufacturing, supply - and installation work.