

## DONG/ Ørsted - Skærbækværket Wood chips handling

### PROJECT EPC

Year: 2015

No.: 15721

**Client:**  
DONG Energy Power A/S /  
Ørsted

**Subject:**  
A complete turnkey customer designed conveying system built and installed at Skærbæk Power plant for transporting wood chips from receiving it by ship unloaders to the boiler section by Valmont SM. The material is after screening transported to an 80,000 m<sup>3</sup> open A-storage via belt conveyors from where extraction to be day silos is handled via screw reclaimers from the A-storage bottom. Valmont SM designed at Skærbæk a full automated solution and emission control via nuisance dust collectors at the entire system to comply to the environmental regulations.



Total 1,5 km Conveying system



2 x 1400 m<sup>3</sup>/h Conveyors  
upstream screening building



80.000 m<sup>3</sup> A storage