

Year	Customer	Type of Plant	Capacity	System
2017-2019	Vattenfall A/S Uppsala Sweden	Biomass Wood pellets (EPC)	4000 m3 silo 40 t/h pipe conveyor	Conveyor system for fuel from truck unloading to day silo
2015-2018	DONG Energy Thermal Power A/S (ØRSTED) Skærbækværket Denmark	Biomass Wood chips (EPC)	80.000 m3 A storage, 1,5 km conveying system, 2 x 1400 m3/h & 2x600 m3/h	Bulk Handling Plant from ship unloading to boiler building
2016	DONG Energy Thermal Power A/S Herningværket Denmark	Slag handling	2 t/h	Apron conveyor system
2015	Nordic Sugar	Carbonat sludge handling	45 m3/h	Sicon conveyor system
2009-2010	DONG Energy Power A/S – Avedøre Power Plant. Denmark	Biomass Wood Pellets	450 t/h	Bulk Handling Plant
2009-2010	Vattenfall A/S – Amagerværket. Denmark	Gypsum Handling	15 t/h	Conveyor equipment
2008-2009	Energy Randers Supply A/S. Denmark	Biomass Wood chips	1000 m3/h	Bulk Handling Plant
2008-2009	DONG Energy– Stigsnæsværket. Denmark	Coal handling	4000 t/h	Transport system
2003-2004	Energi E2 A/S Ship Loading Plant Køge Havn	Handling of Pellets	600 t/h	Mobile Ship Loader Mobile Conveyor System
2002-2003	DONG Energy Power A/S – Avedøre Power Plant. Denmark	Biomass Wood Pellets	600 t/h	Bulk Handling

<i>References from before year 2000</i>				
	Måbjergværket Power Plant Holstebro, Denmark	Handling of Ash	5 t/h	Apron Conveyor
	Avedøreværket Power Plant Copenhagen, Denmark	Handling of Straw Bales	66 bales/40 t/h	Chain Conveyor System
	DLG-Terminalen Aarhus, Denmark	Handling of Feedstuffs	1000 t/h	Belt Conveyor System
	Stignæsværket Power Plant Skælskør, Denmark	Lime Handling	600 t/h	Belt Conveyor System
	Stignæsværket Power Plant Skælskør, Denmark	Gypsum Handling	25 t/h	Pipe Conveyor System
	Vendsysselværket III Power Plant Aalborg, Denmark	Coal Handling	1700 t/h	Belt Conveyor System
	Enstedværket Power Plant Aabenraa, Denmark	Gypsum Handling	60 t/h	Sicon Conveyor System
	Østkraft Power Station Rønne, Denmark	Bottomdown Ash Handling	5t/h	Chain/Ship Hoist System
	Rudkøbing KV Power Station Rudkøbing, Denmark	Bottomdown Ash Handling	5 t/h	Chain Conveyor System
	Måbjergværket Power Station Holstebro, Denmark	Environment Slag	30 t/h	Chain Conveyor System
	Studstrupværket Power Station Aarhus, Denmark	Straw Conveyance	4 x 5 t/h	Pneumatic
	Faxe Kalk Port of Unloading Stevns Kridt, Denmark	Washed Chalk	600 t/h	Belt Conveyor System

REFERENCES

BULK HANDLING

	Stignæsværket Port of Unloading Skælskør, Denmark	Coal Handling	2000 t/h	Belt Conveyor System
	Aalborg Port Østhavnen Aalborg, Denmark	Grain, Feedstuff Crushed Stone	600/300 t/h	Belt Conveyor System
	Aalborg Portland Cement Factory Aalborg, Denmark	Fly-ash	440 t/h	Pipe Conveyor System
	Fynsværket Power Plant Odense, Denmark	Lime Handling	250/45 t/h	Pipe Conveyor System
	Fynsværket Power Plant Odense, Denmark	Coal Handling Slag Handling	1500/800 t/h 30 t/h	Belt Conveyor System
	Stadtwerke Flensburg Power Plant Flensburg, Germany	Coal Handling	600 t/h	Belt Conveyor System
	Avedøreværket Power Plant Copenhagen, Denmark	Coal Handling	1700/800 t/h	Belt Conveyor System
	Värtaverket, Yttre Kol Power Plant Stockholm, Sweden	Coal Handling Slag Handling	3000/1000/200t/h	Belt Conveyor System
	Vendsysselværket II Power Plant Aalborg, Denmark	Coal Handling Slag Handling	1100 t/h 30 t/h	Belt Conveyor System
	B.P.C. Power Plant Palapye, Botswana	Coal Handling Slag Handling	250t/h 16 t/h	Belt Conveyor System
	K.S.I. Ilmenite Smelter Tyssedal, Norway	Ilmenite/Coal Handling	1000/400/300/185 t/h	Belt Conveyor System
	Studstrupværket Power Station Aarhus, Denmark	Coal Handling	1500/800/300 t/h	Belt Conveyor System
	Aarhus Kulterminal Coal Terminal Aarhus, Denmark	Coal Handling	2000 t/h	Belt Conveyor System

REFERENCES

BULK HANDLING

	Vendsysselværket I Power Station Aalborg, Denmark	Coal Handling Slag Handling	1100 t/h 30 t/h	Belt Conveyor System
	Randers Power Station Randers, Denmark	Coal Handling Slag Handling	250t/h 20 t/h	Belt Conveyor System
	Herningværket Cogeneration Plant Herning, Denmark	Coal Handling	500 t/h	Belt Conveyor System
	Vestkraft Power Station Esbjerg, Denmark	Coal Handling	800 t/h	Belt Conveyor System
	Enstedværket Power Station Aabenraa, Denmark	Coal Handling	1500 t/h	Belt Conveyor System
	Skærbækværket Power Station Fredericia, Denmark	Coal Handling Slag Handling	300t/h 60 t/h	Belt Conveyor System
	Stadtwerke Flensburg Power Plant Flensburg, Germany	Coal Handling	210 t/h	Belt Conveyor System
	Vestkraft Power Station Esbjerg, Denmark	Coal Handling	400/800 t/h	Belt Conveyor System

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 m³ 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.

DONG/ Ørsted - Skærbækværket Wood chips handling



Total 1,5 km Conveying system



2 x 1400 m³/h Conveyors
upstream screening building



80.000 m³ A storage

PROJECT

Year: 2009-2010

No.: 9693

Client:
DONG Energy Power
A/S - Avedøre Power
Plant, Denmark

Subject:
Design and supply of
complete wood pellets
handling plant. The
plant includes an area
for unloading of trucks
and bulldozes. Here is
a chain conveyor, that
brings the wood pellets
on to the traversing
screw conveyor and
further on to a bucket
conveyor, which deliv-
ers the pellets on an
existing belt conveyor
about 25 m above the
receiving point. The
bucket conveyor is sup-
ported by a tower which
was also a part of the
project.

Capacity: 450 tons/h

Weight: 50 tons

Wood Pellets Handling Plant Træpilletransportanlæg



PROJEKT

År: 2009-2010

Nr.: 9693

Bygherre:
DONG Energy Power
A/S - Avedøreværket,
Danmark

Emne:
Projektering og levering
af et komplet trans-
portanlæg for træpiller.
Anlægget består af
et påslag, hvor både
lastbiler og dozer kan
aflæsse. I påslaget er
der en kædetransportør,
som bringer træpiller op
til en tværgående sne-
gl-transportør og herfra
videre til en kopelevator,
som afleverer træpil-
lerne på et eksisterende
transportbånd ca. 25 m
over påslaget. Kope-
levatoren støttes af et
tårn, som også er med i
leverancen.

Kapacitet: 450 tons/time

Vægt: 50 tons



PROJECT

Year: 2009

No.: 8761

Client:
DONG Energy Power A/S

Subject:
A complete 4000 t/h coal unloading system with steel structure and galleries via shiploaders, wharf band, separation magnet, sloping bridge with built-in bandwidth between the separation magnet and screen/crusher, two screen/crushers with each 2300 t/h capacity, a sloping bridge between screen/crusher and transfer tower, a high band with a transverse return wagon "stacker" with 25m return on each side of the high band. Also included a transit system with two dozing groups together with a reversible conveying system having a capacity of 2000 t/h adopted into the existing conveying system.

DONG - Stignæsværket Coal handling



PROJECT

Year: 2009-2010

No.: 8570

Client:
Vattenfall A/S -
Amagerværket, Den-
mark

Subject:
Design and supply of
gypsum handling plant
from the gypsum treat-
ment building to the
gypsum storage. In the
storage the gypsum is
distributed by a revers-
ible conveyor belt. The
project also included
the necessary gratings
and supports for mobile
conveyor in the storage.

Capacity:
15 tons/h

Weight:
30 tons

PROJEKT

År: 2009-2010

Nr.: 8570

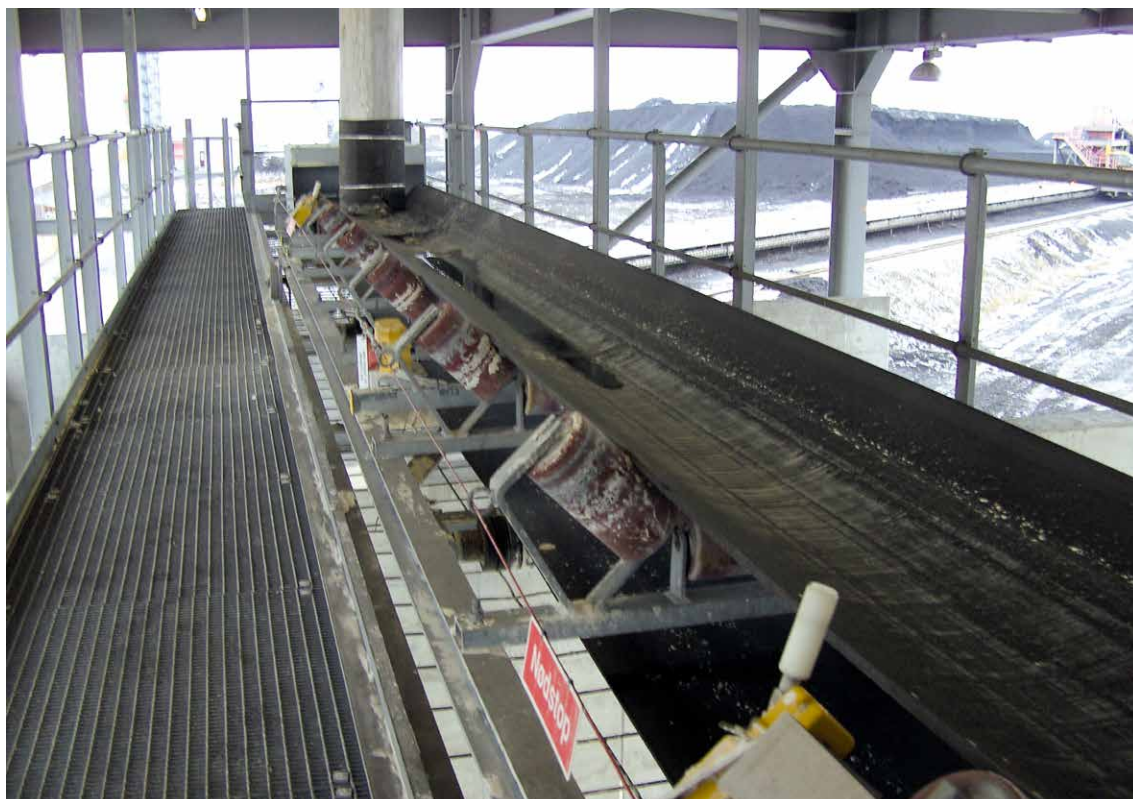
Bygherre:
Vattenfall A/S -
Amagerværket, Dan-
mark

Emne:
Projektering og levering
af et transportsystem
for gips fra en gipsbe-
handlingsbygning til et
gipslager. I gipslageret
bliver gipsen fordelt af
et mobilt reversibelt
transportbånd. Leve-
rancen indeholdt også
nødvendige risteværk
og bæringer for kørbare
transportør i gipslageret.

Kapacitet:
15 tons/time

Vægt:
30 tons

Conveyor Equipment for Gypsum Handling Gipstransportanlæg



PROJECT

Year: 2008-2009

No.: 8706

Client:
Energy Randers Supply
A/S, Denmark

Subject:
Bulk handling plant (incl. gratings) to be loaded by front loader into chain conveyor or by harbour crane into the hopper. From here the chip wood is lead under the magnet, through the roller screen crusher, and further to a 130 m long belt conveyor to a belt scale and then to a 135 m long belt conveyor to level 29,600 where the chip wood via a y-hopper is lead to the silo plant or directly down to a pit.

Capacity: 1000 m3/h

Weight: 210 tons

PROJEKT

År: 2008-2009

Nr.: 8706

Bygherre:
Energi Randers Supply
A/S, Denmark

Emne:
Transportsystem for træflis (inkl. risteværker). Træflisen påfyldes med frontlæsser i en kædetransportør, eller med havnekran i lossetragt og transporteres forbi magnet og harpeknuser, hvor den bliver harpet og evt. neddelt i knuseren, derfra bliver flisen ført videre på et 130 m langt bånd til et vejebånd og videre på en 135 meter lang båndtransportør til kote 29.600, hvor flisen via et buksebænsbjerg føres til siloanlæg eller direkte ned til en grube.

Kapacitet:
1000 m3/time

Vægt: 210 tons

Bulk Handling Plant Transportanlæg for træflis



PROJECT

Year: 2003-2004

No.: 6412

Client:
Køge Biopillefabrik,
Denmark

Subject:
The ship loading plant handles pellets of wood and straw from existing conveyor plant to a barge. The plant includes 2 mobile link conveyors, 1 mobile ship loader incl. ship loader chassis. The pellets are conveyed to the barge through a hopper with a funnel.

Capacity:
600 tons/h

Weight:
93 tons

PROJEKT

År: 2003-2004

Nr.: 6412

Bygherre:
Køge Biopillefabrik,
Denmark

Emne:
Udskibningsanlæggets opgave er at transportere træ- og halmpiller fra ekst. transportanlæg ud til en pram. Anlægget består af 2 stk. mobile linkconveyors, 1 stk. mobil skibslaster med skibslaster-chassis. Træ- og halmpillerne føres til pram gennem en tragt, som er påmonteret en bælge.

Kapacitet:
600 tons/time

Vægt:
93 tons

Shiploading Equipment Skibslaster til skibslasteanlæg

