



CUSTOMER CASE STUDY

Västervik Miljö & Energi AB – Materials Handling for Refuse Fuels

Customer:

Västervik Miljö & Energi AB

Location:

Västervik, Sweden

Date of Completion:

Ongoing projects from 1988 through 2013

Description:

BRUKS AB has been awarded contracts for a number of projects at Västervik Miljö & Energi AB. In 2012 we delivered two sets of parallel outfeed augers to reclaim refuse fuel from an open fuel silo. Outfeed capacity for each set of reclaimer augers is 30–150 cu.m./h. The augers have a special coating protecting them against the corrosive environment they are operating in.

Since the early 1990s, Västervik Miljö & Energi AB has installed BRUKS Tubulator conveyors and considers them the smartest way of transporting fuels. During 2013, BRUKS modified two of these (CT800 with a capacity of 120 cu.m./h) taking the fuel from the storage to the flow equalizer silos.

In 2013, two new Tubulators were added, one of which transports fuel to the boiler, a choice that demonstrates our Tubulator's high reliability. The delivery also included a Tubulator for fuel transport to the first silo as well as a reversible trough belt conveyor that distributes the fuel into two silos (CB800 with a capacity of 340 cu.m./h). All Tubulators are equipped with our new waste scraper conveyor that collects spillage from the returning belt.



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