

■ Subject	Direct feeding installation Nyborg
■ Industry	Chemical
■ Start project	Autumn 2017
■ Commissioning	Complete operational Summer 2020



DIRECT FEEDING INSTALLATION NYBORG

■ CASE

A producer of multiple chemical products was looking for a reliable and sustainable solution for her waste. A guaranteed continuous drain of the waste was one of the most important requirements.

■ DECISIVE FACTORS FOR THE CUSTOMER

- Fortum Waste Solutions in Nyborg has three high temperature incinerators which all have a separate flue gas cleaning. Because of this, if needed, all three are able to function independently.
- Expertise of the members in the project team.
- The energy coming from the waste is reused for warming the city.

■ IMPORTANT FACTORS

- The waste is produced, saved and disposed of on a high temperature.
- The waste contains halogens and toxic particles.
- The waste is delivered in customized tanks.
- The temperature of the waste is not allowed to decline before the waste enters the combustion chamber.

■ EXPLANATION PROJECT

In cooperation with the customer, Fortum Waste Solutions and Envigroup, a project started in 2017 to guarantee and realize the processing of the waste. The result of this project is a functioning installation, which has been phased operational delivered between March 2019 and July 2020.

