

INDUSTRIAL CRANES
NUCLEAR CRANES
PORT CRANES
HEAVY DUTY LIFT
TRUCKS
SERVICE
MACHINE TOOL SERVICE

KONECRANES®
Lifting Businesses™

Reference Aarhus Havn





COMPANY PROFILE

The Port of Aarhus is Denmark's biggest container port and public bulk port as well as being the largest ferry port in western Denmark.

Each year, approximately 8,000 ships dock at the port of Aarhus carrying a total of 10 million tonnes of goods. Almost 5 million tonnes of cargo are handled via the container and ferry services while the turnover of oil products amounts to almost 2 million tonnes; the remaining 3 million tonnes include bulk cargo such as animal feedstuffs and coal.



CONSULTING & ENGINEERING

YEAR

2009

INITIAL SITUATION

The customer wanted to relocate one of their ship-to-shore (STS) cranes to another jetty and to modify the steel structure of the crane accordingly (to correspond to the infrastructure of the new jetty).

KONECRANES SOLUTION

Konecranes provided the design and drawings for the modification project. This included new steel structures, e.g. middle beams, diagonal beams, elements to strengthen the shoulder beams). Furthermore, Konecranes delivered new bogie wheels for the crane so that it could be operated on the rails of the new jetty.

RESULT

Based on Konecranes design, drawings and components, the customer was able to carry out the required modifications on the STS crane cost-efficiently and to successfully move the crane to the new location successfully. Thanks to the work performed by Konecranes, the life span of the crane was extended and optimal operational reliability ensured.

INFORMATION & CONTACT

For further information please contact

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Ship-to-shore Crane



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