

Plantware

Platforms Refurnishing

Project Details

Project Platforms re-furnishing
Client Amagerforbrænding I/S
Built Copenhagen, Denmark
Year 2004

Amagerforbrænding I/S is a large waste incineration plant in Copenhagen. The platforms at the old plant were constructed with many different levels and a lot of stairs. PlantWare got the order for re-design of new platforms aiming at levelling the platforms to the same level - enabling easy access to the boiler parts for welding machines and other heavy tools and equipment.

The order was an EPC contact with design, manufacturing, demolition and construction of the area between boiler unit 2 and unit 3.

The new design was based on PlantWare standard system for platforms, catwalks and access stairs and ladders. The platforms were designed for a load of 3,5 kN/m² based on Eurocode.

Steelwork was manufactured at a sub-supplier in Spain and Local Danish Contractor handled both the demolition and construction work.

Design of Platforms and Gangways

PlantWare are specialist in design of platforms and gangways etc. We base our engineering on our own standardized system where the general arrangement is made in 3D PDMS from AVEVA (www.aveva.com) based on standard drawings for all parts - such as handrail section, stairs, ladders, base frames etc.

Please contact us if you need a quotation for either engineering or even full scope EPC-contract.



Contact



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