

## CASE STUDY

# Statoil Fuel & Retail Chooses UPP™ Across Europe



Strandtorget Is A Large And Busy Site



Electrofusion Hand Welder Fuses UPP™ Pipe



UPP™ Pipe Is Lightweight And Easy To Handle

Situated on the bank of Lake Mjøsa, Statoil Strandtorget is one of the busiest service stations in Norway. Strandtorget is the first site where the UPP™ pipework and containment system was implemented for Statoil Fuel & Retail as part of their European wide supply agreement with Franklin Fueling Systems for pipework and containment products.

## CHALLENGE

Statoil Fuel & Retail wanted to standardize pipework and containment across their European network to help reduce costs and ensure consistent quality. Important factors for selecting a supplier included adherence to all relevant regulatory standards for equipment, lowest total cost of ownership and best-in-class flow rates for filling underground tanks and providing fuel to the suction dispensers.

Statoil Fuel & Retail chose the UPP™ brand pipework system over electrically dissipative pipework systems, as under the latest EN14125:2013 European standards dissipative systems require regular checks for electrical continuity and so incur ongoing maintenance costs.

## SOLUTION

Franklin consulted with Statoil Fuel & Retail to specify a pipework and containment solution which exactly fit their rigorous requirements over multiple business units and countries.

Franklin's economies of scale, existing strategic local distribution networks and high-quality, zero maintenance products helped ensure the lowest possible total cost of ownership for Statoil Fuel & Retail.

## RESULTS

Franklin's best-in-class electrically-insulating UPP™ pipework system is expected to perform maintenance-free for years to come, yielding optimum flow rates for faster tank filling and fuel dispensing.

Franklin provided detailed 3D drawings for every aspect of Statoil Fuel & Retail's new fuel solution, with a suite of optimization tools. Installation training of Statoil Fuel & Retail staff and contractors was provided free of charge and Franklin engineers remained on-site during the installation to ensure that it was carried out to the highest standards and in the safest possible manner.

## PRODUCTS

- UPP™ OCH-1400-S Tank Chambers and PCR106 Access Covers x 15
- UPP™ Under dispenser sumps to suit SK700 dispensers x 9
- UPP™ pipework
  - 125/110mm Fuel Fill x 104m
  - 63mm Fuel Vent x 145m
  - 63mm Fuel Suction x 700m
  - 63mm Fuel Stage2 VR
  - 63mm Adblue Fill & Vent x 24m
  - 32mm AdBlue Suction x 100m



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