



# Case Study

## Fuel Sampling and Fixed Fuel Polisher Installation

Data Centre, London



## The Project

Following the analysis of samples taken from the bulk tanks used to provide back-up fuel for a leading finance institutes data centre, it was decided that fuel required polishing to ensure the tanks were kept free of contamination. With this data centre home to such critical information, a fixed, on-site fuel polishing machine was suggested to minimise the risk of future fuel contamination.

## The Solution

Adler and Allan installed a fixed polishing machine, into the existing fuel system. The polisher removes debris of up to two microns and metals, through a magnetic particle filter and water separator. The polisher has been set up to automatically run every day for four hours, circulating the fuel and removing any contaminants.

## The Outcome

With the new polisher installed, the risk of future fuel contamination is substantially lowered, ensuring this crucial commerce centre keeps running without problems.

