



Case Study

Turnkey Package For An Industry Leader



Improving the temperature and humidity controls in a critical environment for a leading pharmaceutical company.

Valveforce were first approached by a leading pharmaceutical company while attending the Maintec Exhibition. They tasked Valveforce to investigate their oversized non-responsive pressure control valves which were leading to poor building controls in a critical environment.

Looking for steam knowledge, control valves expertise, process control and M&E installation as a turnkey offering, the pharmaceutical company had previously spoken with many steam and control system companies, none of whom could offer them a complete solution.

Working closely with the project engineers, Valveforce produced all risk assessments, method statements, asbestos and other necessary surveys, full design scope and specified a DN250 duplex pressure control train, with detailed HMI PLC based process control package.

The main challenge was to work around a critical weekend shutdown timescale, ensuring the work was completed efficiently making use of pre-fabricated pipe work and valve assemblies.

The newly installed turnkey package accurately controls the system, providing much tighter temperature and humidity controls for the critical environment, creating better efficiency.
