Verification and Calibration of Automatic Measuring Equipment

This verification and calibration service is intended for calibrating (QAL2) and verifying (AST) automatic measurement systems for atmospheric emissions.

THE Applus+ SOLUTION

Applus+ provides the continuous calibration of a vast range of measuring equipment. Equipment that measures, for example:

- Inorganic pollutants: particles, SO2, NOx, CO, etc.
- Organic pollutants: total organic carbon (TOC), individual organic compounds
- Auxiliary parameters: flow, oxygen, temperature, pressure, etc.

We have a wide range of calibration equipment and a team of highly qualified experts for testing all types of installations in all sectors. We also design software applications to control automatic-measurement systems during operation (QAL3).

Our environmental-testing laboratory is qualified by ENAC for the calibration of automatic-measurement systems and we undertake testing in accordance with European standards (UNE EN 14181:2005).

Target customers

This service is aimed at:

- Companies subject to the directive regarding large combustion installations
• Incinerators or companies involved in incineration
• Companies with solvent management plans
• Installations wanting to verify the calibration of their automatic measurement systems

Key customer benefits

Partnering with Applus+ for the verification and calibration of automatic measuring equipment offers, amongst others, the following benefits to clients:

• Compliance with current environmental legislation.
• Peace of mind regarding the condition of installations, contamination-monitoring systems and purifiers.
• A greater understanding of the composition of environmental materials.