



Overview

A boutique hotel and golf resort located in the Scottish countryside required a high-performance metering solution to support its heating infrastructure across a mix of guest lodges and main building facilities. With a focus on energy efficiency and long-term reliability, the client sought a compact and accurate system suitable for a multizone layout.

Challenge

The site needed heat meters that could:

- Provide precise, reliable energy data
- Operate in both central and remote accommodation units
- Fit into compact plantrooms with minimal disruption
- Support potential future integration with building management or billing systems.

Solution Supplied by DMS

DMS provided a full metering package tailored to the site's requirements, including:

Sontex Superstatic 749 Heat Meter

A compact, static fluidic oscillation meter ideal for small commercial and residential applications.

- MID Class 2 approved
- QP 0.6 to 2.5 m³/h options
- Outputs: pulse, M-Bus, Wireless M-Bus, LoRaWAN
- Glycol-compatible
- Available with 6- or 12-year battery life

Sensor Adaptors and Unions

Ensured a seamless, adaptable installation process across varied pipework types and intallation locations.

Results

Accurate performance across all locations, enabling confident energy usage tracking.

Efficient installation thanks to the meter's compact footprint and integrated sensor design.

Minimal maintenance required post-installation.

Future-proof flexibility through multiple communication options.

Why Choose DMS?

With more than 25 years of industry experience and as the exclusive UK partner for Sontex, DMS is trusted to deliver reliable metering solutions that meet both performance and compliance standards- especially for critical infrastructure such as industrial food production.