

## STRAIGHT FROM THE LAB

# All brands welcome at the laboratory



**The accredited laboratory is frequently asked if it also calibrates temperature sensors and instruments from other manufacturers than Pentronic.**

"Yes, we're an independent unit within Pentronic and supervised by the Swedish Board for Accreditation and Conformity Assessment, Swedac," answers laboratory manager Lars Grönlund.

The laboratory was founded in the mid-1980s as a knowledge driver for Pentronic. Becoming accredited in 1988 meant that it became a resource for everyone as part of the Swedish calibration organisation under the supervision of Swedac.

"We conform to the current standard for calibration laboratories, ISO/IEC 17025, and use methods that are inspected and approved by Swedac," Grönlund says.

As part of Sweden's national measurement organisation, the laboratory must be impartial and calibrate equipment regardless of its brand. One consequence of this is that final inspection of Pentronic's own products is done in a separate laboratory with traceability to the one monitored by Swedac.

"The only limits to the commissions we accept are the physical dimensions and technical properties of the equipment to be calibrated," Grönlund explains.