

Proficiency Testing

PT PITOT



Innovhub-SSI Area Combustibili provides a Proficiency Test for determining the k factor of the Pitot tube (PT PITOT) with the aim to ensure the quality assurance of the results in the field of **stationary source emissions** for all the laboratories that have a management system accredited by the National Accreditation Body (ACCREDIA) and who have or intend to obtain accreditation for the test relating to the manual and automatic determination of velocity and volume flow rate in ducts (manual reference method) based on the standard **UNI EN ISO 16911-1: 13**.

In particular, specific objectives of PT PITOT are:

- fix the best procedure available of individual laboratories for the specific test (calibration) and monitor it over time;
- QA of the stack emission monitoring personnel competency and monitoring it over time;
- identify any systematic errors so that the laboratory can undertake the corrective/preventive actions;
- provide a specific contribution for each participant in terms of their uncertainty in the traceability of flow calibration and its influence of real world (field) use.

For any information please contact:

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