

DANISH TECHNOLOGICAL INSTITUTE

To the person in charge of the laboratories

Teknologiparken Kongsvang Allé 29 8000 Aarhus C Denmark Phone +45 72 20 20 00 info@dti.dk www.dti.dk

30 November 2015

Invitation to participation in an intercomparison in temperature measurement

Danish Technological Institute hereby invites your calibration laboratory to participate in an interlaboratory comparison concerning the calibration of a thermometer. The intercomparison is mainly aimed at laboratories using equipment such as dry block calibrators for calibration.

A package will be circulated containing the following items: A digital thermometer with two Pt 100 sensors with an outer diameter of 4 mm and 8.33 mm respectively.

The nominal measurement points are: -20 °C, -10 °C, 0 °C, 75 °C, 150 °C and 230 °C. It is possible only to measure a subset of these points.

The participating laboratories are encouraged to use their standard procedures when calibrating the instruments.

The price for participation (exclusive of transport to the next participant in the loop) is EUR 695 exclusive of VAT.

The number of participants in each loop of the intercomparison will be limited to ensure that the participating laboratories will receive the report of the intercomparison at the latest one year after the start of the intercomparison. The starting date is expected to be at the beginning of 2016.

Danish Technological Institute is accredited by The Danish Accreditation and Metrology Fund (DANAK) for providing intercomparisons. This means that the intercomparison will be in full accordance with the requirements of ISO 17043, and the participants' results will appear anonymously in the report.



If you wish to confirm your participation in the intercomparison, or if you have any questions or comments, please contact me **before 15 January 2016.**

On confirmation, please fill in and return the information sheet overleaf by email.

Best regards,

Jan Nielsen, Team Manager Installation and Calibration

Mobile: +45 72 20 12 36

Email: jnn@dti.dk



Confirmation of participation in the intercomparison Therm 06

\square We wish to participate in the inter	comparison (EUR 695 exc	lusive of VAT) ¹
Laboratory information		
Name of laboratory		
Department		
Street and No.		
Town		
Country		
Phone		
Contact person		
Email address		
The laboratory is ISO 17025 accredited? (Yes/No)		
Indicate if there are any periods during which the laboratory cannot perform the measurements		
Indicate upper and lower limits of your measurement range	Minimum temperature	Maximum temperature
Address for the invoice (if different	ent from above)	
Name of laboratory		
Department		
Street and No.		
Town		
Country		
Phone		
Contact person		
Email address		
Other information concerning the invoice		

¹ The invoice will be issued when the equipment is sent to the first participant, unless a special agreement has been made with the coordinator. The price for participation is exclusive of transport to the next participant in the loop. For DTI's general terms and conditions, please refer to: http://www.dti.dk/who-are-we/general-terms-and-conditions/23888,2