

SERVICE PROVIDERS OFFERING CALIBRATION SERVICE FOR WBGT METERS

The Wet Bulb Globe Temperature (WBGT) meters require calibration to ensure accurate measurement. All WBGT meters use for workplace measurement must be calibrated annually or according to manufacturer's specifications. It is recommended for the WBGT meter to be calibrated by suppliers authorised by the manufacturer if available, otherwise, it may be calibrated by Singapore Accreditation Council (SAC)-accredited laboratories. Some of the companies providing calibration service for WBGT meters are listed in the table below.

The list below is for reference only and inclusion of companies in the list does not in any way imply recommendation, endorsement, or warranty of any kind whatsoever on the parts of their products/services by the Ministry. The list is not exhaustive and will be updated from time to time.

Last updated: December 2023

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1	Element Testing Services (S) Pte Ltd	Mr Joseph Pek / Ms Chua Cecila / Sales & Marketing General Enquires	joseph.pek@element.com / cecila.chua@element.com / sales.ets@element.com	66607271 / 68543561 / 68543558	-
2	Able Cal Pte Ltd	Ms Madhu / Mr Saravanan	madhu@ablecal.com / saro@ablecal.com	98271724 / 81614981	-
3	Lee Hung Scientific Pte Ltd	Mr Gwee W.P	gwee@leehung.com	65606900 (Ext 36)	Authorised service provider for Kestrel Instruments
4	Setsco Services Pte Ltd	-	Marketing@setsco.com / cmdsales@setsco.com	-	-
5	Caltek Pte Ltd	Mr V. Siva	siva@caltekgroup.com	90127542	-
6	MIT Technology Pte Ltd	Mr Darrel Leong	sale@mit-tec.com	88688178	Authorised service provider for REED Instruments
7	Absolute Instrument Systems (Pte) Ltd	Ms Nicole Koh	nicole@aisys.com.sg / service@aisys.com.sg	62968012	Authorised service provider for TSI Instruments

For reference:

Minimum calibration parameters for WBGT meters (if not specified by manufacturer)

Parameter	Calibration Points	Accuracy
Dry bulb Temperature	50 °C	± 1°C
Humidity	33% and 75%	± 5%
Globe temperature	50 °C	± 2°C