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# SIRIM STANDARDS TECHNOLOGY (SIRIM SST) ACOUSTIC CALIBRATION

Regular calibration of sound measuring instrument is essential as users can ascertain that the results being provided by the instrument conform to the relevant International Standard BS EN 61672-3:2013.

Our Acoustic Calibration facility is capable to calibrate the sound level meters, sound calibrators, and other related acoustic instruments. Calibration is performed by comparison method using Multifunction Acoustic Calibrator and Pistonphone.

SIRIM Standards Technology (SIRIM SST) offers traceable acoustic calibration services for both in-lab and on-site calibration, according to international standard and ensures that the instrument accurately indicates the required measurement results.



## MEASUREMENT CAPABILITY

Source	Amplitude	94 dB, 104 dB, 114 dB
	Frequency	31.5 Hz, 63.0 Hz, 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, 12.5 kHz, 16 kHz
Measure	Amplitude	94 dB to 124 dB
	Frequency	1 kHz (Reference), 250 Hz
	Measurement Uncertainty	± 0.2 dB

For more information, contact us as: +603-55109066 or [calibrationsst@sirim.my](mailto:calibrationsst@sirim.my)

### FOR FURTHER INFORMATION

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