

Schedule

Issue date: 3 January 2017
Valid until: 23 November 2017



NO: SAMM 082

(Issue 3, 3 January 2017 replacement
of SAMM 082 dated 12 January 2016)

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FIELD OF CALIBRATION: TORQUE

SCOPE OF ACCREDITATION:

Instrument Calibrated/ Measurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty(\pm)*	Remarks
Torque Measuring Device	0 N.m to 1 N.m 1 N.m to 10 N.m 10 N.m to 100 N.m 100 N.m to 500 N.m 500 N.m to 1000 N.m	0.52 % of reading 0.33 % of reading 0.19 % of reading 0.15 % of reading 0.15 % of reading	Calibrated using ERM and Torque Transduce or Torque Bar based on BS 7882:2008
Torque Tools Device (Torque wrench and Torque Driver)	0. N.m to 1 N.m 1 N.m to 10 N.m 10 N.m to 100 N.m 100 N.m to 500 N.m 500 N.m to 1000 N.m 1000 N.m to 3000 N.m	0.52 % of reading 0.33 % of reading 0.19 % of reading 0.15 % of reading 0.15 % of reading 0.26 % of reading	Calibrated using ERM and Torque Transduce or Torque Bar based on ISO 6789:2003

The valid scope of accreditation is in www.ism.gov.my/cab-directories.

Signatories:

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