

CIPM MRA Appendix C Calibration and Measurement Capability (CMC) Declarations

Use as many columns to the right

Calibration or Measurement Service			Measurand Level or Range			Measurement		Expanded Uncertainty				Reference Standard used in		List of Comparisons supporting this measurement	Comments to be published via the web page	Administration				
Quantity/ Class	Instrument or Artifact	Instrument Type or Method	Minimum value	Maximum value	Units	Parameter	Specifications	Value	Units	Coverage Factor	Level of Confidence	Is the expanded uncertainty a relative one?	Standard			Source of traceability	NMI Service Identifier	Service Category	NMI	Review Status
TORQUE	Torque Wrench	Direct comparison	2	3000	N·m	Temperature	(21±1)°C	1,0E-03		2	95%	YES	Torque Transfer Transducer DmTS - ITS	PTB	NO					
						Humidity	(40% - 60%) clockwise, anticlockwise													
TORQUE	Torque Testers	Direct comparison	2	3000	N·m	Temperature	(20±1)°C	2,0E-03		2	95%	YES	Torque Transfer Transducer DmTS - ITS	PTB	NO					
						Humidity	(40% - 60%) clockwise, anticlockwise													

Click on a heading to see its description. |
 Follow the recommendations provided in worksheets "Formatting Instructions" and "Formatting Examples"
 Also see additional instructions for Ionizing Radiation at the following link:
[International Rules for Filling in the CMC Tables for Ionizing Radiation](#)

as necessary for review purposes