

2018 Amendments

The following table lists the codes, paragraphs, and pages in which the 103rd National Conference on Weights and Measures made amendments. In the column headed “Action,” changes are noted as “added,” “amended,” “deleted,” or “renumbered.” Each code, section, or paragraph that has been changed will be noted as “Added 2018” or “Amended 2018.”

SECTION	CODE	S&T ITEM NO.	PARAGRAPH	ACTION	PAGE
2.20.	Scales	SCL-6	S.1.2.2.3. Deactivation of “d” Resolution.	Added and renumbered subsequent paragraphs	2-9
2.22.	Automatic Bulk Weighing Systems	ABW-4	A.2. Exceptions.	Added and renumbered subsequent paragraphs	2-75
3.30.	Liquid-Measuring Devices	LMD-2	S.1.6.7. Recorded Representations	Amended	3-11
			S.1.6.8. Recorded Representations for Transactions Where a Post-Delivery Discount(s) is Provided.	Amended	3-11
			UR.3.4. Printed Ticket.	Amended	3-24
3.31.	Vehicle-Tank Meters	VTM-1	S.3.1. Diversion of Measured Liquid.	Amended	3-36
			S.3.1.1. Means for Clearing the Discharge Hose.	Added	3-37
			UR.2.6. Clearing the Discharge Hose.	Added	3-43
			UR.2.6.1. Records.	Added	3-43
3.32.	LPG and Anhydrous Ammonia Liquid-Measuring Devices	LPG-1	S.2.1. Air/Vapor Elimination.	Amended	3-52
3.34.	Cryogenic Liquid-Measuring Devices	CLM-3	S.2.1. Air/Vapor Elimination.	Amended	3-77
3.36.	Water Meters	WTR-2	S.2.1. Provisions for Sealing.	Amended	3-99
			Table S.2.1. Categories of Device and Methods of Sealing.	Added	3-99

SECTION	CODE	S&T ITEM NO.	PARAGRAPH	ACTION	PAGE
3.38.	Carbon Dioxide Liquid-Measuring Devices	CDL-3	S.2.1. Air/Vapor Elimination.	Amended	3-125
5.54.	Taximeters	TXI-1	S.1.2.2. Distance Mechanism.	Amended	5-28
			S.1.5.3. Distance Not Recording.	Amended	5-29
Appendix D	Definitions	ABW-4	batching systems	Added	D-7

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SECTION	CODE	PARAGRAPH	ACTION	PAGE
3.34.	Cryogenic Liquid-Measuring Devices	Table N.4. Density or Volume Correction Factors	Updated URL (web link) to make it generic.	3-81
3.39.	Hydrogen Gas-Measuring Devices – Tentative Code	N.7. Density	Updated the reference documents and URLs.	3-145
4.41.	Liquid Measures	S.1. Units	Added preamble to clarify (a) applies when marked with SI units and (b) applies when marked in U.S. customary units.	4-11
Appendix C	General Tables of Units of Measurement	Avoirdupois Units of Mass	Added parentheses around “or long”: 20 gross (or long) hundredweights = 1 gross (or long) ton	C-6
Appendix D	Definitions	basic tolerances	Deleted the re-statement of the term being defined “basic tolerances” and streamlined the language for clarity.	D-7
		calibration parameter	- Delete reference to “3.39,” since this is still a tentative code. - Add “5.54,” which should have been added when the “Categories of Devices and Methods of Sealing” table was added to this code.	D-8
		configuration parameter and	- Added “3.31, 3.32, 3.34, 3.35, 3.36,3.38, 5.54, and 5.58,” which should have been added when the “Categories of Devices and Methods of Sealing” table was added to each of these codes.	D-9
		remote configuration capability		D-24
		commercial equipment	- Add “3.36” and “3.37” since these devices are commonly used in commercial applications.	D-9

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SECTION	CODE	PARAGRAPH	ACTION	PAGE
Appendix D	Definitions	event counter	- Add “2.24, 3.31, 3.32, 3.34, 3.35, 3.38, and 5.58,” which should have been added when the “Categories of Devices and Method of Sealing” table was added to each of these codes.	D-12
		and		D-12
		event logger	- Add “2.20, 3.31, 3.32, and 3.37,” which should have been added when requirements for computing-type devices and systems were added to these codes.	C-28