SMA Position - 11/19	The SMA opposes this item. Handbook 44 specifies in section G-T.2. that Maintenance tolerance shall apply to equipment in actual use. Only devices that have undergone major reconditioning are required to meet Acceptance tolerances.
NCWM Interim Meeting Recommendation	The S&T Committee considered amended language during their work session and since those amendments substantially changed the scope of the initial proposal, they agreed to withdraw the item consideration.
SMA Position – 4/20	This item was withdrawn by the S&T Committee during the NCWM Interim Meeting.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	
SMA Position - 11/19	The SMA opposes the item being presented as a Block. The only commonality between the items in the Block is the submitter. The SMA recommends that the National S&T Committee breaks the Block into separate proposals going
	forward so they can each be evaluated based on their merit.
NCWM Interim Meeting Recommendation	The S&T Committee agreed that items GEN-20.1, SCL-20.1, and SCL-20.2 should be removed from Block 2. GEN-20.1 was assigned Developing Status, SCL-20.1 and SCL-20.2 were withdrawn. The remaining items were given Assigned Status.
SMA Position – 4/20	The SMA takes no position on this item at this time. The SMA looks forward to the work of the Task Group to thoroughly clarify the usage of scale division "d" and verification interval "e" throughout Handbook 44.
SMA Position – 4/20  Northeast Position	
	clarify the usage of scale division "d" and verification interval "e" throughout Handbook 44.

SMA Position - 11/19	The SMA opposes this item. Since regulators verify that the tare values in POS systems are accurate, the SMA feels that the proposal would provide little or no benefit to the consumer and opposes both Retroactive and Non-retroactive versions.
NCWM Interim Meeting Recommendation	The S&T Committee assigned a voting status to the non-retroactive version of the proposal.
SMA Position – 4/20	The SMA opposes this item. Since regulators verify that the tare values in POS systems are accurate, the SMA feels that the proposal would provide little or no benefit to the consumer.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	The item failed to receive enough votes to pass or fail, the item is returned to the S&T Committee.
/stems	ns Throughout the Code to Include Provisions for Commercial Weigh-in-Motion Vehicle Scale  The SMA recommends withdrawal of the item from the NCWM agenda. For over four years, there has been a lack of
SMA Position – 11/19  NCWM Interim Meeting	ns Throughout the Code to Include Provisions for Commercial Weigh-in-Motion Vehicle Scale  The SMA recommends withdrawal of the item from the NCWM agenda. For over four years, there has been a lack of substantiated evidence that the submitter's claims of their device performance capabilities can be validated. In addition
SMA Position – 11/19  NCWM Interim Meeting Recommendation	ns Throughout the Code to Include Provisions for Commercial Weigh-in-Motion Vehicle Scale  The SMA recommends withdrawal of the item from the NCWM agenda. For over four years, there has been a lack of substantiated evidence that the submitter's claims of their device performance capabilities can be validated. In addition no suitable test procedures for a weigh-in-motion vehicle scale have been established.
SMA Position – 11/19  NCWM Interim Meeting Recommendation  SMA Position – 4/20	ns Throughout the Code to Include Provisions for Commercial Weigh-in-Motion Vehicle Scale  The SMA recommends withdrawal of the item from the NCWM agenda. For over four years, there has been a lack of substantiated evidence that the submitter's claims of their device performance capabilities can be validated. In addition no suitable test procedures for a weigh-in-motion vehicle scale have been established.  The S&T Committee agreed this proposal is not fully developed and it will remain assigned to the WIM Task Group.
CL-16.1 Section ystems  SMA Position – 11/19  NCWM Interim Meeting Recommendation  SMA Position – 4/20  Northeast Position  Central Position	ns Throughout the Code to Include Provisions for Commercial Weigh-in-Motion Vehicle Scale  The SMA recommends withdrawal of the item from the NCWM agenda. For over four years, there has been a lack of substantiated evidence that the submitter's claims of their device performance capabilities can be validated. In addition no suitable test procedures for a weigh-in-motion vehicle scale have been established.  The S&T Committee agreed this proposal is not fully developed and it will remain assigned to the WIM Task Group.  The SMA recommends that this item be withdrawn from the NCWM Agenda.

# SCL-19.2 T.N.3.6. Coupled-In-Motion Railroad Weighing Systems., T.N.4.6. Time 11 Dependence (Creep) for Load Cells during Type Evaluation., UR.5. Coupled-in-Motion Railroad Weighing Systems. and Appendix D – Definitions: point-based railroad weighing systems.

SMA Position - 11/19	The SMA opposes this item. The requirements for a reference scale should be specific, and not decided by "the jurisdiction with statutory authority". Requirements for traceability and accuracy are specified in Handbook 44 Appendix A "Fundamental Considerations", and should be followed in situations such as this.
	The SMA also recommends the following corrections/cleanup be made to the proposal:
	SCL-19.2 T.N.3.6. Coupled-In-Motion Railroad Weighing Systems., T.N.4.6. Time Dependence (Creep) for Load Cells during Type Evaluation., UR.5. Coupled-in-Motion Railroad Weighing Systems. and Appendix D – Definitions: point-based railroad weighing systems.
	a) Increase the tolerance for dynamic weighments of unit trains,
	-b) Provide an exception from "creep" tolerances for point-based in-motion railroad weighing systems,
	e) a) Require the user of coupled-in-motion railroad weighing systems to provide a static scale in close proximity for testing purposes, and
	d) b) Add a definition for Point-Based Railroad Weighing Systems to support those proposals.
NCWM Interim Meeting Recommendation	The S&T Committee agreed to amend the title of the proposal to reflect the withdrawal, by the submitter, of two sections of HB 44 Scales Code which were included in the initial proposal. The Committee also agreed to assign a Voting status to the item as amended.
SMA Position – 4/20	The SMA opposes this item. The requirements for a reference scale should be specific, and not decided by "the jurisdiction with statutory authority". Requirements for traceability and accuracy are specified in Handbook 44 Appendix A "Fundamental Considerations", and should be followed in situations such as this.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	Item SCL-19.2 was passed by vote.
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#### SCL-20.9 S.1.1.3. Zero Indication, Load Receiving Elements Separate from Weighing Elements. and Appendix D – Definitions: no load reference value

SMA Position - 11/19	The SMA opposes this item. The intent of the proposal is not understood well enough to evaluate properly and provide an appropriate recommendation.
NCWM Interim Meeting	The S&T Committee assigned this item a Developing status.

Recommendation	
SMA Position - 4/20	The SMA takes no position on this item.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	The S&T Committee agreed to keep this item on their agenda as a "Developing" item.

SMA Position - 11/19  The SMA supports this item and recommends it he assigned a status of Voting	
SMA Position - 11/19	The SMA supports this item and recommends it be assigned a status of Voting.
NCWM Interim Meeting Recommendation	The S&T Committee agreed to assign this item a Voting status.
SMA Position – 4/20	The SMA supports this item and recommends it be adopted.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	Item SCL-20.10 was passed by vote.
01 00 11 0 15	
CL-20.11 S.1.2	.2.2. Class I and II Scales Used in Direct Sales.
SMA Position - 11/19	2.2. Class I and II Scales Used in Direct Sales.  The SMA supports this item if SCL-20.10 is withdrawn. This item resolves the unintended consequences associated with the previously added paragraph "S.1.2.2.2. Class I and II Scales Used in Direct Sales" for the jewelry and grain moisture analyzer applications and the associated Retroactive and Nonretroactive dates.
	The SMA supports this item if SCL-20.10 is withdrawn. This item resolves the unintended consequences associated wi the previously added paragraph "S.1.2.2.2. Class I and II Scales Used in Direct Sales" for the jewelry and grain moisture
SMA Position - 11/19  NCWM Interim Meeting	The SMA supports this item if SCL-20.10 is withdrawn. This item resolves the unintended consequences associated wi the previously added paragraph "S.1.2.2.2. Class I and II Scales Used in Direct Sales" for the jewelry and grain moisture analyzer applications and the associated Retroactive and Nonretroactive dates.
SMA Position - 11/19  NCWM Interim Meeting Recommendation	The SMA supports this item if SCL-20.10 is withdrawn. This item resolves the unintended consequences associated with the previously added paragraph "S.1.2.2.2. Class I and II Scales Used in Direct Sales" for the jewelry and grain moisture analyzer applications and the associated Retroactive and Nonretroactive dates.  The S&T Committee agreed to withdraw this Item.

Results	NCWM Annual Meeting Results		
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SMA Position - 11/19	The SMA recommends this be a Developing item. The SMA recognizes that the item has merit and looks forward to the planned demonstration of the equipment as well as other comments related to the proposed scale code changes.
NCWM Interim Meeting Recommendation	The S&T Committee decided the item does have merit and that it should be given a Developing status.
SMA Position – 4/20	The SMA recommends this item be elevated to an informational item.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting	
Results	The S&T Committee agreed that the item is fully developed and gave the item voting status.
Results	The S&T Committee agreed that the item is fully developed and gave the item voting status.  Discrimination Test.
Results	
Results CL-20.13 N.1.5	. Discrimination Test.
Results CL-20.13 N.1.5	Discrimination Test.  The SMA supports the concept of this item and suggests the following changes:  N.1.5. Discrimination Test. – Except for digital electronic scales designated Accuracy Class I or II in which the value of
Results  CL-20.13 N.1.5  SMA Position - 11/19  NCWM Interim Meeting	Discrimination Test.  The SMA supports the concept of this item and suggests the following changes:  N.1.5. Discrimination Test. – Except for digital electronic scales designated Accuracy Class I or II in which the value of ed and is less than 5 mg.
Results  CL-20.13 N.1.5  SMA Position - 11/19  NCWM Interim Meeting Recommendation	Discrimination Test.  The SMA supports the concept of this item and suggests the following changes:  N.1.5. Discrimination Test. – Except for digital electronic scales designated Accuracy Class I or II in which the value of = d and is less than 5 mg.  The S&T Committee assigned a Voting status to this proposal.

ABW-16.1	A. Application, S Specifications, N. Notes, UR. User Requirements and Appendix D – Definitions:
automatic	bulk weighing system.

	SMA Position - 11/19	The SMA takes no position on this item
	NCWM Interim Meeting Recommendation	The S&T Committee agreed to retain the Developing status of this item.
	SMA Position – 4/20	The SMA takes no position on this item.
	Northeast Position	May 2020 Conference Cancelled
	Central Position	May 2020 Conference Cancelled
	NCWM Annual Meeting Results	The S&T Committee agreed to withdraw this Item.

# WIM-19.11 Title of Tentative Code, S.1.7.1. Values to be Recorded., S.4.1. Designation of 8 Accuracy., N.1. Test Procedures, T.2. Tolerance Values for Accuracy Class A Classes., UR.1.1. General, Table 1. Typical Class or Type of Device for Weighing 10 Applications.

SMA Position - 11/19 The SMA recommends this item be withdrawn due to the lack of additional de		The SMA recommends this item be withdrawn due to the lack of additional development by the submitter.
	NCWM Interim Meeting Recommendation	The S&T Committee agreed to withdraw this Item.
	SMA Position – 4/20	This item was withdrawn by the S&T Committee during the NCWM Interim Meeting.
	Northeast Position	May 2020 Conference Cancelled
	Central Position	May 2020 Conference Cancelled
	NCWM Annual Meeting Results	

#### **BLOCK 1 ITEMS (B1) TERMINOLOGY FOR TESTING STANDARDS**

**B1: SCL-18.1** N.2. Verification (Testing) Standards

B1: ABW-18.1 N.2. Verification (Testing) Standards

B1: AWS-18.1 N.1.3. Verification (Testing) Standards, N.3.1. Official Tests, UR.4. Testing Standards

SMA Position - 11/19	The SMA supports the proposal as it applies to the items SCL-18.1, ABW-18.1, and AWS-18.1 items, and looks forward to further development by the Task Group. It is important to be consistent in our use of terms across multiple sections of HB 44.
NCWM Interim Meeting Recommendation	The S&T Committee agreed that this item should remain an Assigned item.
SMA Position – 4/20	The SMA supports the proposal as it applies to the SCL-18.1, ABW-18.1, and AWS-18.1 items, and looks forward to further development by the Task Group.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	The S&T Committee agreed that this item should remain an Assigned item.

# MDM-20.1 S.1.3. Negative Values, S.1.6. Customer Indications and Recorded Representations, S.1.7. Minimum Measurement, S.1.8. Indications Below Minimum and Above Maximum, S.2. Design of Zero Tare Dimensional Offset and Appendix D – Definitions: dimensional offset

SMA Position - 11/19	The SMA supports and recommends this be a Voting item.
NCWM Interim Meeting Recommendation	The S&T Committee agreed this item should be given a Voting status with the definition for "dimensional offset" added.
SMA Position – 4/20	The SMA supports this item and recommends adoption.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	Item MDM-20.1 was passed by vote.

OTH-18.4 Appendix D – Definitions: batch (batching)	
SMA Position - 11/19	The SMA opposes this item. The SMA feels that batching is an application, not a device type.
NCWM Interim Meeting Recommendation	The S&T Committee agreed to withdraw this item.
SMA Position – 4/20	This item was withdrawn by the S&T Committee during the NCWM Interim Meeting.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	
GEN-20.1 G-T.	3. APPLICATION AND APPENDIX D – DEFINITIONS: TRUE VALUE
SMA Position - 11/19	No SMA Position - This item was split from Block 2 Items during the NCWM Interim Meeting
NCWM Interim Meeting Recommendation	The S&T Committee agreed that items GEN-20.1, SCL-20.1, and SCL-20.2 should be removed from Block 2. GEN-20.1 was assigned Developing Status.
SMA Position – 4/20	The SMA opposes this item and recommends it be withdrawn. The SMA is not aware of any field issues that this item would address.
Northeast Position	May 2020 Conference Cancelled
Central Position	May 2020 Conference Cancelled
NCWM Annual Meeting Results	The S&T Committee agreed to withdraw this item.