



DOCKET 2026-2

FALL 2026

A public meeting to discuss provisions of the National Motor Freight Classification® and ClassIT+® will be held on **September 29, 2026**, at: 11:15 am Pacific Time (subject to change).

Marriott Long Beach Downtown
111 E Ocean Blvd
Long Beach, CA 90802
(562) 437-5900

ISSUED: August 28, 2026

On Tuesday, September 29, 2026, the Freight Classification Development Center (FCDC) will conduct a public meeting to discuss proposals for amending the National Motor Freight Classification® (NMFC®) and ClassIT+®. **The meeting will be held at the Marriott Long Beach Downtown, 111 E Ocean Blvd, Long Beach, CA 90802, commencing at 11:15 am Pacific Time** (subject to change).

Section I of this docket provides the FCDC analyses for proposed amendments that will be discussed at the meeting. Each analysis includes the full text of the proposal, the contact person(s) for the proposal and the identity of the proponent.

Section II of this docket provides notice of classification changes made due to housekeeping matters necessary to improve the usability of the NMFC.

The symbol ⇨ indicates a proposed classification change. The symbol 🖐 indicates items identified as having handling, stowing and/or liability concerns. The symbol ☠ indicates that the commodities may be subject to federal regulations concerning the shipping of hazardous materials. The symbol ® indicates a registered trade name or registered trademark. The symbol ™ indicates a trademark.

Public Docket Files

Supporting data and other relevant information pertaining to each proposal herein are contained in a **Public Docket File**. The public files are available online without charge at www.nmfta.org. They are organized by docket and subject numbers.

Freight Classification Development Center
fcdc@nmfta.org • 703.838.1810

The Freight Classification Development Center invites all interested persons to participate in the classification process.

Anyone having an interest in a proposal listed in this docket may attend the meeting on September 29, 2026, and/or submit a written statement. Written statements may be submitted by mail or email, **and they must be received by the FCDC no later than 5:00 pm Eastern Time, Wednesday, September 23, 2026.**

Written submissions received by 5:00 pm Eastern Time, September 23, 2026, will be included in the respective public docket file and posted on our website. The statements will be reviewed by the FCDC, and they will be discussed by the FCDC at the public meeting on September 29, 2026 (subject to change).

Our mailing address is:

**Freight Classification Development Center
1001 North Fairfax Street, Suite 600
Alexandria, Virginia 22314**

Our email address is:

fcdc@nmfta.org

To schedule an appearance at the meeting, or if you require further information, please contact the FCDC at FCDC@nmfta.org. Anyone requesting assistance in accordance with the Americans with Disabilities Act will be accommodated.

The FCDC's procedures as well as other information on the FCDC and the National Motor Freight Traffic Association are available online at www.nmfta.org.

Amendments resulting from the proposals in this docket will be published in a supplement to the National Motor Freight Classification that is scheduled to be issued on **November 12, 2026**, with an effective date of **December 12, 2026**. ClassIT+ will be automatically updated on **December 12, 2026**.

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SUBJECT 1

**SUBJECT 1: Item (Rule) 640 – Mixed Shipments and Articles
Classified by Weight or Quantity****Re:** Item (Rule) 640 – Mixed Shipments and Articles Classified by Weight or Quantity**Contact:** Nicole Jones

FCDC@nmfta.org

Proponent: Classification Resource Committee**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 1: Item (Rule) 640 – Mixed Shipments and Articles Classified by Weight or Quantity**Quick View:** Item (Rule) 640 is amended to provide new requirements regarding mixed shipments.

- Item (Rule) 110 amended
- Item (Rule) 680 amended

SUBJECT 1

Present Classification Provisions

Item 110

DEFINITIONS AND EXPLANATIONS OF TERMS, PUNCTUATION AND REFERENCES

Secs. 1-8. (c) Not Involved.

Sec. 8. (d) Unless otherwise provided, where a shipment consists of multiple handling units the density shall be calculated on each handling unit, except that where shipping papers show only a total weight for all handling units tendered the density may be calculated by using the total weight and the total cube.

Secs. 9-24. Not Involved.

Item 640

MIXED SHIPMENTS AND ARTICLES CLASSIFIED BY WEIGHT OR QUANTITY

Sec. 1. Single shipments, subject to one rate or class, will be charged at the actual or authorized estimated weight and at the rate or class applicable, subject to the minimum charge in carriers' tariffs.

Sec. 2. Single shipments subject to two or more rates or classes, when differently classed articles are separately packaged, will be charged at the actual or authorized estimated weight, and at the rate or class applicable to each, subject to the minimum charge in carriers' tariffs (see Note 5).

Sec. 3. (a) Except as provided in Sec. 3. (b), the charge for a package (see Note 1), or pallet, platform, rack or skid meeting the requirements of Item 265, containing or bearing differently classed articles, shall be at the rate or class provided for the highest classed article in or on the package, pallet, platform, rack or skid. All the articles need not be specified on the shipping order or bill of lading, but only one of the articles taking the highest rate or class must be specified; in such instances the following notation must also appear on shipping order and bill of lading: 'And other articles classed the same or lower,' which may be abbreviated to 'RS or L' (see Note 6).

Sec. 3. (b) When articles subject to different classes in packages, containers or shipping forms authorized in the applicable classification description for such articles are securely unitized on lift truck pallets, platforms, racks or skids meeting the requirements of Item 265, they will be charged for at the actual weights of the separate articles, in the authorized packages or shipping forms used, at the applicable classes (see Notes 3 and 5) subject to the following:

(1) Bill of lading and shipping order must specify the separate articles and the total weight of each article so unitized. Bill of lading and shipping order must bear the notation: 'The above contained on (insert number) pallets (platforms, racks or skids, as the case may be).'

SUBJECT 1

Present Classification Provisions—Continued**Item 640 (continued)**

(2) Each shipment must have affixed thereto a packing slip listing the separately identified articles and the total weight of each such article unitized thereon.

(3) The weight of pallets, platforms, racks, skids, unitizing material or packing devices as required by Paragraph 3(b)(5) must be shown on shipping order and bill of lading and will be charged for at the lowest class applicable to any article or articles comprising not less than 5 percent of the weight unitized on such pallet, platform, rack or skid.

(4) Any article in a shipment which is not unitized on pallets, platforms, racks or skids must be separately listed on the bill of lading and shipping order and will be charged for at the class applicable to such articles.

(5) When unitization to pallets, platforms, skids or racks is by container of box-type fiberboard construction, packing devices must be used in any unoccupied space between inner packages and inside top of outer container. Packing devices used must be of sufficient strength and design to prevent collapse of the outer container when top loaded with other freight.

(6) When carrier or its agent finds that the weight of the unitized pallet, platform, rack or skid stated by the shipper is inaccurate, the carrier or agent shall correct the weight. The difference between the actual weight and the stated weight will be added to or subtracted from, as the case may be, the highest classed article on the pallet, platform, rack or skid. Upon submission of satisfactory proof that the weight correction should be apportioned to other article(s) on the pallet, platform, rack or skid, the weight distribution will be adjusted accordingly.

Note 1—The term 'package' has the same meaning as the definition for 'in packages' in Item 680, Sec. 5.

Note 2—Not currently used.

Note 3—Articles unitized in outer containers meeting the requirements for complying boxes and secured on lift truck pallets, platforms, racks or skids, meeting the requirements of Item 265, will be subject to the classes applicable to the same articles when tendered in boxes.

Sec. 4. When the description for an article specifies an individual minimum weight per package or piece (see Note 4, Sec. 6), no provision being made for packages or pieces weighing less than the specified individual minimum, the total charge for a number of packages or pieces of a lesser weight shall be the same as would accrue on a like number of similar packages or pieces, each of the specified individual minimum weight.

SUBJECT 1

Present Classification Provisions—Continued**Item 640 (concluded)**

Sec. 5. When the description for an article in bundles specifies an individual minimum weight per bundle, no provision being made for the article 'loose,' a single loose article or piece weighing as much as or greater than the specified individual minimum weight per bundle, shall be charged for as a bundle.

Sec. 6. When an article is differently classed according to different weights of shipping packages or loose pieces (see Note 4), the total charge for a number of packages or pieces of a lesser weight shall be no greater than the charge for a like number of similar packages or pieces each of greater weight. This section does not apply where different classes are published in individual items according to the density (pounds per cubic foot) of articles or shipping packages.

Note 4—The term 'Shipping packages or loose pieces' refers to the shipping package or loose piece of freight and does not refer to the inner container or articles enclosed in a shipping package.

Sec. 7. Each package or piece of freight which weighs less than the individual minimum weight provided in the description must be charged for at such individual minimum weight in accordance with Secs. 4 or 6 of this Item, and each package or piece of freight which equals or exceeds the specified minimum weight must be charged for at actual weight.

Sec. 8. Unless otherwise provided, where a provision makes reference to specific mixtures based on an allowance or restriction by count, weight or percentage, such provision will not apply when the allowance or restriction is exceeded, as in the case of a maximum allowance, or is not met, in the case of a minimum requirement. In instances where the maximum allowance is exceeded or the minimum requirement is not met, the provisions of Secs. 1 through 7 are applicable.

Note 5—When the billed weight is higher than the actual weight, the resulting deficit weight will be charged for at the rate applicable to the lowest classed article contained in the shipment.

Note 6—When the billed weight is higher than the actual weight, the resulting deficit weight will be charged for at the rate applicable to the lowest classed article contained in the mixed packages comprising the shipment provided the shipper also specifies such lowest classed article on the bill of lading and shipping order at time of shipment.

SUBJECT 1

Present Classification Provisions—Concluded

Item 680

PACKING OR PACKAGING—GENERAL

Secs. 1-17. Not Involved.

Proposed Classification Provisions

It is proposed to amend Item 110, Definitions and Explanations of Terms, Punctuations and References, to read as follows:

Item 110

DEFINITIONS AND EXPLANATIONS OF TERMS, PUNCTUATION AND REFERENCES

Secs. 1-8. (c) No Change.

Sec. 8. (d) Unless otherwise provided, where a shipment consists of multiple handling units, the density shall be calculated on each handling unit, except that where shipping papers show only a total weight for all handling units tendered, the density shall be calculated on each handling unit provided the weight and dimensions of each handling unit are identifiable by the carrier.

Secs. 9-24. No Change.

It is proposed to amend Item 640, Mixed Shipments and Articles Classified by Weight or Quantity, to read as follows:

Item 640

MIXED SHIPMENTS AND ARTICLES CLASSIFIED BY WEIGHT OR QUANTITY

Sec. 1. When a single shipment is subject to one class, it will be assessed using the actual or authorized estimated weight and at the applicable class.

Sec. 2. When a single shipment contains articles subject to two or more classes, the bill of lading must specify each article separately. Except as outlined in Sec. 3, each handling unit shall be classified in accordance with the 13-subprovision density scale published within this Classification. When the shipper has provided weight and dimensions for each handling unit on the original bill of lading, those weights and dimensions will be used to calculate density, pending carrier verification. In the absence of accurate information on the original bill of lading, at carrier's discretion, density may be calculated based on the total weight and overall cube of the entire shipment or on the weight and dimensions of each individual package or handling unit. In such instances all parties must be notified of the use of this Rule and section.

SUBJECT 1

Proposed Classification Provisions—Concluded**Item 640 (concluded)**

Sec 3. In the case that a unitized handling unit contains an article bearing the HS&L symbol (☞), Bomburst symbol (☛), or has classes based on packaging, greatest dimension, or some other factor besides density, the handling unit will be assessed at the class provided for the highest classed article in or on the unitized handling unit. In such instances, all parties must be notified of the use of this Rule and section.

It is proposed to amend Item 680, Packing or Packaging—General, to read as follows:

Item 680**PACKING OR PACKAGING—GENERAL**

Secs. 1-17. No Change.

⇒**Sec. 18.** When unitization to pallets, platforms, skids or racks is by container of box-type fiberboard construction, packing devices must be used in any unoccupied space between inner packages and inside top of outer container. Packing devices used must be of sufficient strength and design to prevent collapse of the outer container when top loaded with other freight.

Analysis and Conclusion

This proposal was docketed by the Classification Resource Committee to amend the provisions of Item (Rule) 640. This proposal would update Item (Rule) 640 to provide new requirements and guidelines regarding mixed shipments. Concurrently, Items (Rules) 110 and 680 would be updated, as shown in the Proposed Provisions herein.

SUBJECT 2

SUBJECT 2: Item (Rule) 420, Sec. 5 – Classification of Articles – General**Re:** Item (Rule) 420, Sec. 5 – Classification of Articles – General**Contact:** Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 2: Item (Rule) 420, Sec. 5 – Classification of Articles – General**Quick View:** Item (Rule) 420 is amended to provide a new Note regarding the classification of shipments regulated as hazardous by the U.S. Department of Transportation.

SUBJECT 2

Proposed Classification Provisions

It is proposed to amend Item 420, Classification of Articles—General to read as follows:

Item 420

CLASSIFICATION OF ARTICLES—GENERAL

Secs. 1-4. No Change.

Sec 5. In determining the applicable classification provision, a specific description takes precedence over a more general description provided the article or material being classified is embraced within the terms of the specific description, including any generic heading, subheading(s) and Note reference(s). See Note 1.

Note 1—In determining the applicable item number for a commodity that is regulated by the U.S. Department of Transportation as hazardous and is required to bear a Hazard Class or Hazard Division label or placard, an item bearing the bomburst symbol (☼) takes precedence over an item that does not bear the symbol. In deciding between multiple items providing the bomburst symbol, the most specific description will take precedence. The determination of the applicable class remains subject to Item 680, Sec. 1 (a), Note 2(a) and (b).

Analysis and Conclusion

Item (Rule) 420, Sec. 5 currently states that a specific description takes precedence over a more general description when determining the applicable classification provision for a commodity. FCDC precedent has been that when a shipment is regulated by the U.S. Department of Transportation as hazardous, a provision that applies on the Hazard Class applicable to the shipment takes precedence over other provisions. This proposal would therefore add a Note to Item (Rule) 420, Sec. 5 clarifying that provisions bearing the bomburst symbol (☼) take precedence over provisions without the symbol when classifying a commodity that is regulated as hazardous.

SUBJECT 3**SUBJECT 3: Item (Rule) 540, Sec. 4 – Hazardous Materials****Re:** Item (Rule) 540, Sec. 4 – Hazardous Materials**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 3: Item (Rule) 540, Sec. 4 – Hazardous Materials**Quick View:** Item (Rule) 540, Sec. 4 is amended for clarification and alleviating interpretation problems.

SUBJECT 3

Proposed Classification Provisions

It is proposed to amend Item 540, Hazardous Materials, to read as follows:

ITEM 540

HAZARDOUS MATERIALS

Secs. 1-3. No Change.

Sec. 4. Empty Shipping Packages Containing Hazardous Material Residue: Empty shipping packages containing the residue of hazardous material regulated by the U.S. Department of Transportation will be classified as the package itself ⇨when: 1) either the material name, identification number, hazard warning label(s) or placard(s), and any other markings indicating that the material is hazardous have been removed, obliterated or securely covered, or the shipment meets the requirements of 49 CFR § 172.303 for markings and 49 CFR § 172.401(d) for labels; and 2) they are excepted from the hazardous materials regulations, per 49 CFR § 173.29. Otherwise, the package will be classified as the hazardous material contained therein.

While compliance with U.S. Department of Transportation hazardous materials regulations must be made, determination of the applicable class ⇨for packages containing hazardous material residue is subject to Item 680, Sec. 1(a), Note 2(a) and (b).

Sec. 5. No Change.

Notes A-E—No Change.

Analysis and Conclusion

In the interest of clarification and alleviating interpretive issues, Item (Rule) 540, Sec. 4 would be amended to remove the term "only" in the first paragraph and to add phrasing in the second paragraph to elucidate the application of Item (Rule) 680, Sec. 1(a), Note 2(a) and (b).

SUBJECT 4

SUBJECT 4: China Group

Re: China Group

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 4: China Group

Quick View: Three items related to ceramicware, china, earthenware, porcelain, or stoneware are canceled with reference to item 47500, which provides classes predicated on the FCDC's 13-subprovision density scale.

- One new Note established attendant to item 47500
- Note, item 47501 canceled with no further application
- China Group, item 47490, canceled with no further application
- Item (Rule) 172 amended

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC's 13-subprovision density scale

SUBJECT 4

Present Classification Provisions

Item	Description	Class
47490	CHINA GROUP: Articles consist of China, Earthenware or Pottery, as described in items subject to this grouping.	
47495	Birdbaths , terra cotta, in boxes or crates	100
47500	Ceramicware, China, Earthenware, Porcelain or Stoneware , NOI, in boxes or crates, released to a value not exceeding \$1.70 per pound, see Note, item 47501, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
47501	NOTE—Unless otherwise provided in individual participating carriers' tariffs, articles moving under the provisions of item 47500 shall only be accepted subject to a maximum liability of \$1.70 per pound. If shipper fails to declare a value, or declares a value in excess of \$1.70 per pound, shipment will not be accepted, but if the shipment is inadvertently accepted, it will be considered as being released to a value not exceeding \$1.70 per pound and the shipment will move subject to such limitation of liability. In no instance will carriers' liability exceed the actual value of the article lost or damaged.	
47545	Flower Boxes , terra cotta, in boxes or crates	85
47550	Flowerpots or Flowerpot Saucers , pottery:	
Sub 1	In packages other than as set forth in sub 2	125
Sub 2	In inner packaging material in boxes or crates	110

SUBJECT 4

Present Classification Provisions—Concluded

Item 172*

LIMITATION OF CARRIER LIABILITY WHERE VALUE IS NOT DECLARED BY SHIPPER

Where item 47500, 88160, 100240, 164900, or 168960 of this Classification applies, and shipper fails to declare a value as required by those provisions, the shipment will not be accepted, but if the shipment is inadvertently accepted, the carrier's liability shall be limited as follows:

ITEM NO.	DESCRIPTION	VALUE LIMITATION
47500	Ceramicware, China, Earthenware, Porcelain or Stoneware , NOI	\$1.70 per pound
88160	Glassware , NOI	\$19.00 per pound
100240	Household Goods, Personal Effects or Military Baggage , other than shipments moving under the U.S. Department of Defense Personal Property Program	\$0.10 per pound
164900	Radioactive Materials	\$25.00 per pound
168960	Records, Documents or Files , office	\$0.25 per pound

Where the provisions of other tariffs apply, and those provisions specify a limitation of the carrier's liability absent a release or value declaration by the shipper, the carrier's liability shall be limited to the extent provided by such applicable provisions when the shipper does not make the requisite or specified release or value declaration.

*Published in Supplement 1 to NMF 100-AZ, effective May 23, 2026

SUBJECT 4

Proposed Classification Provisions

Item	Description	Class
47490	CHINA GROUP , etc	⇒Cancel; no further application
47495	Birdbaths , terra cotta, etc	⇒Cancel; see item 47500
⇒47500	Ceramicware, China, Earthenware, Porcelain or Stoneware , NOI, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50
47501	NOTE—⇒Cancel; no further application.	
⇒NEW	NOTE—Articles must be protected by interior packing forms or packaging materials necessary to afford adequate protection against damage.	
47545	Flower Boxes , terra cotta, etc	⇒Cancel; see item 47500
47550	Flowerpots or Flowerpot Saucers , etc.....	⇒Cancel; see item 47500

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SUBJECT 4

Proposed Classification Provisions—Concluded

Item 172

LIMITATION OF CARRIER LIABILITY WHERE VALUE IS NOT DECLARED BY SHIPPER

Where item ~~⇨47500~~, 88160, 100240, 164900, or 168960 of this Classification applies, and shipper fails to declare a value as required by those provisions, the shipment will not be accepted, but if the shipment is inadvertently accepted, the carrier's liability shall be limited as follows:

ITEM NO.	DESCRIPTION	VALUE LIMITATION
⇨47500	⇨Ceramicware, China, Earthenware, Porcelain or Stoneware, NOI	⇨\$1.70 per pound
88160	Glassware, NOI	\$19.00 per pound
100240	Household Goods, Personal Effects or Military Baggage, other than shipments moving under the U.S. Department of Defense Personal Property Program	\$0.10 per pound
164900	Radioactive Materials	\$25.00 per pound
168960	Records, Documents or Files, office	\$0.25 per pound

Where the provisions of other tariffs apply, and those provisions specify a limitation of the carrier's liability absent a release or value declaration by the shipper, the carrier's liability shall be limited to the extent provided by such applicable provisions when the shipper does not make the requisite or specified release or value declaration.

Analysis

Introduction

This proposal was initially discussed by the FCDC at its public meeting on March 10, 2026, in Savannah, GA. During that meeting, comments were made suggesting the 13-subprovision density scale would be appropriate for the involved items. These items were initially reviewed with the intent of removing value-based provisions, combining like commodities, and examining the involved products' transportation characteristics. As a result, the FCDC voted to withdraw disposition of this proposal pending further review.

Transportation Characteristics

Handling, Stowability and Liability—While there have been reports on the involved products' inherent fragility, there appears to be no significant handling, stowability or liability issues when tendered with proper interior and exterior packaging.

SUBJECT 4**Conclusion**

Based on the foregoing analysis, this proposal identifies density as the primary transportation characteristic and would cancel items 47495, 47545, and 47550 with reference to item 47500, naming "Ceramicware, China, Earthenware, Porcelain or Stoneware, NOI," which provides classes predicated on the FCDC's standard 13-subprovision density scale¹.

Additionally, the China Group, item 47490, and Note, item 47501 would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment. A new packaging Note would also be established to provide additional packaging requirements.

Concurrently, Item (Rule) 172 would be amended to remove reference to item 47500.

¹ Item 47500 provides the FCDC's standard 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 5

SUBJECT 5: Glassware Group

Re: Glassware Group

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 5: Glassware Group

Quick View: Twenty-four items related to glassware are canceled with reference to item 88160, which would provide a “viz.” format, and classes based on the FCDC’s 13- subprovision density scale.

- Fourteen Notes canceled with no further application
- Glassware Group, item 87500, canceled with no further application
- Items 87570 and 87760 canceled with reference to item 56290
- Item 88080 canceled with reference to item 57810
- Item 87650 canceled as obsolete
- Note, item 87813 canceled and reestablished attendant to item 88160
- One new Note established attendant to item 88160
- Package 213 canceled with no further application
- Item (Rule) 172 amended

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 5

Present Classification Provisions

Item	Description	Class
56290*	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: Decorations, Notions or Novelties , NOI; [Other Articles Listed—Not Involved.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
56291	NOTE—Not Involved.	
56292	NOTE—Not Involved.	
56294	NOTE—Not Involved.	
56295	NOTE—Not Involved.	
56296	NOTE—Not Involved.	

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*Published in Supplement 1 to NMF 100-AZ, effective May 23, 2026.

SUBJECT 5

Present Classification Provisions—Continued

Item	Description	Class
DRAWING INSTRUMENTS, OPTICAL GOODS OR SCIENTIFIC INSTRUMENTS		
GROUP: subject to item 57670		
57810	Drawing Instruments, Optical Goods or Scientific Instruments, viz.: Lenses or Lens Blanks , optical, NOI, in boxes; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
57811	NOTE—Not Involved.	
57812	NOTE—Not Involved.	
57813	NOTE—Not Involved.	
57814	NOTE—Not Involved.	
87500	GLASSWARE GROUP: Articles consist of Glassware or Glass Articles, see Note, item 87512, as described in items subject to this grouping.	
87512	NOTE—All articles of glassware which are plated, mounted or trimmed with gold or silver will be subject to the provisions provided for glassware, gold or silver deposit, gold or silver mounted or gold or silver trimmed.	
87520	Ampoules (Ampuls) , in boxes or Package 2362	100
87540	Aquariums or Terrariums , capacity over ½ gallon, see Note, item 87552, in boxes or crates:	
Sub 1	Each in individual fiber box, two or more smaller sizes nested within one larger	85
Sub 2	NOI	150
87550	Aquariums or Terrariums , NOI, capacity ½ gallon or less, see Note, item 87552, in boxes or crates	100
87552	NOTE—Applies only on aquariums or terrariums constructed with metal or plastic frames.	
87560	Aquariums or Terrariums , glass, with plastic frames, disassembled into panels, in boxes	70
87570	Ballotini (Decorative Glass Globules) , in boxes	85
87650	Battery Jars , with or without one hydrometer syringe in each separate shipping package, in boxes or crates	70

SUBJECT 5

Present Classification Provisions—Continued

Item	Description	Class
GLASSWARE GROUP: subject to item 87500		
87660	Beads or Spheres , in bags, boxes or Packages 2313 or 2453:	
Sub 1	Solid:	
Sub 2	Industrial blast cleaning or peening; light reflecting; or highway marking strip	55
Sub 3	NOI	100
Sub 4	Hollow, see Note, item 87661, subject to item 170 and having a density in pounds per cubic foot of:	
Sub 5	Less than 8.....	150
Sub 6	8 or greater	92.5
87661	NOTE—Will not apply on hollow beads or spheres used for decoration or jewelry.	
87700	Bottles, Carboys or Jars , NOI, other than cut, with or without complement of caps, covers, stoppers or tops, in boxes or Package 1251, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater	50
87760	Bowls, Globes or Aquariums , water filled and sealed, containing flowers, foliage, figures, images or ornaments, in boxes	85
87810	Bulbs or Tubes , NOI, or Bulb or Tube Subassemblies , see Note, item 87811; or Pipe, Rods or Tubing , straight, NOI, see Note, item 87812; in boxes or crates, see Note, item 87813:	
Sub 1	Density less than 10 pounds per cubic foot; or actual value exceeding \$40.00 per pound; or where no density or value is shown at time of shipment.....	175
Sub 2	Density 10 pounds or greater per cubic foot and actual value not exceeding \$40.00 per pound, see Note, item 87814	70
87811	NOTE—Provisions apply only when not containing filaments or gases and without fittings, except they may have metal contact buttons or metal or plastic rings or gaskets.	
87812	NOTE—Products containing 90 percent or more of silica or quartz, or having fittings or pieces attached are subject to the provisions for 'Glassware, NOI,' per item 88160.	

SUBJECT 5

Present Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
87813	NOTE—Straight lengths of glass pipe, rods or tubing may be shipped in Packages 1440, 2028 or 2066.	
87814	NOTE—Bills of lading and shipping orders must clearly show that the density is 10 pounds or greater per cubic foot and that the value per pound does not exceed \$40.00.	
87960	Cover Shades , other than cut, such as used to protect clocks, decorations or ornaments, in boxes.....	200
88070	Glass-ceramic Ware , see Note, item 88074; or Laminated Glassware , cooking or serving; see Notes, items 88072 and 88076, in boxes or Package 213:	
Sub 1	Released value not exceeding 90 cents per pound	70
Sub 2	Released value exceeding 90 cents but not exceeding \$3.80 per pound	85
Sub 3	Released value exceeding \$3.80 but not exceeding \$5.00 per pound ...	100
Sub 4	Released value exceeding \$5.00 but not exceeding \$9.50 per pound ...	150
Sub 5	Released value exceeding \$9.50 but not exceeding \$12.65 per pound .	200
88072	NOTE—The released value must be entered on the shipping order and bill of lading in the following form: <i>"The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per pound."</i> (Classes herein based on released values have been authorized by the Interstate Commerce Commission in Released Rates Order No. MC-545 of August 29, 1963 and amended May 15, 1964; February 13, 1973; April 17, 1980; and March 17, 1982.)	
88074	NOTE—Applies on articles of cooking or table serving utensils (except straight shipments of such articles equipped with electrical heating units) or dishes made of a ceramic that consists of glass that has been converted into crystalline ceramics by the use of nucleating agents, heat treatment and kiln ceraming. The resulting material is a glass derivative opaque ceramic characterized by greater strength and hardness than the parent glass and has greater abrasion resistance.	
88076	NOTE—Released classes will also apply on glass-ceramic ware or laminated glassware equipped with candles, covers, handles, metal or plastic fixtures, serving baskets or table type holders or stands not in excess of number required to equip each retail unit of sale. Glass-ceramic ware or laminated glassware equipped with electric heating units may be included in the shipment at the classes applicable to glass-ceramic ware or laminated glassware but not in excess of 25 percent of the total weight of shipment on which charges are assessed.	

SUBJECT 5

Present Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
88080	Glass , single layer, cut to shape for goggles, sunglasses, helmets or body protective shields, other than optically ground for vision corrective purposes, in boxes.....	85
88100	Glasses , gauge, solid glass, not bent nor curved, in boxes	100
88120	Glassware , laboratory, including Beakers, Bulbs, Evaporators, Pipettes, NOI, Test Tubes or Worms , in boxes.....	100
88160	Glassware , NOI, with or without components or trim of other materials, in boxes or Package 213, released to a value not exceeding \$19.00 per pound, see Note, item 88161, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50
88161	NOTE—Unless otherwise provided in individual participating carriers' tariffs, glassware moving under the provisions of item 88160 shall only be accepted subject to a maximum liability of \$19.00 per pound. If shipper fails to declare a value, or declares a value in excess of \$19.00 per pound, shipment will not be accepted, but if the shipment is inadvertently accepted, it will be considered as being released to a value not exceeding \$19.00 per pound and the shipment will move subject to such limitation of liability. In no instance will carriers' liability exceed the actual value of the glassware lost or damaged.	
88180	Glassware , gold or silver deposit, see Note, item 88182, gold or silver mounted NOI, or gold or silver trimmed NOI, in boxes.....	150
88182	NOTE—Applies on gold or silver deposit ware only when the gold or silver deposit is applied by the electrolytic process of plating the metal on the ware.	
88300	Jelly Glasses or Jelly Tumblers , with or without their equipment of covers or tops, see Notes, items 88302 and 88304, in boxes or crates	70
88302	NOTE—Applies only on glasses or tumblers with a ring or shoulder for fitting a cap, cover or top and without handle or stem, such as are commonly used for jellies, jams, meats, mustards or preserves.	

SUBJECT 5

Present Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
88304	NOTE—Will include extra covers or tops not to exceed 10 percent of weight on which charges are assessed.	
88400	Pipe Fittings , NOI, in boxes 100	
88410	Pipettes , capillary, without graduations, expendable, in boxes 70	
88420	Plates , face or implosion, television or television tube, in boxes or crates 60	
88440	Protectors , incandescent electric lamp (bulb), see Note, item 88442, in boxes 70	
88442	NOTE—Applies only on vaporproof glass protectors, each of which, when used, closely and completely encloses a single incandescent electric lamp (bulb).	
88460	Reflectors , NOI, in boxes..... 100	
88520	Siphon Bottles (Bottles Fitted with Siphons) , other than cut, in boxes 85	
88525	Shells or Bodies , screw-type electrical fuse plug, glass, in boxes 77.5	
88530	Shelves, Shelving or Dividers , not bent nor curved, cabinet or counter, in boxes 65	
88535	Slides or Slide Cover Glasses , microscope, in boxes:	
Sub 1	Mounted with microscopic objects 200	
Sub 2	Other than mounted with microscopic objects 100	
88560	Thread Guide Rods , in boxes 85	
88660	Vacuum Bottle, Jar or Jug Fillers , insulated, not jacketed, in boxes 92.5	

Package 213

In solid fiberboard cartons complying with Item 222, except manufacturer's joint may be constructed by lapping sides of box one inch and firmly gluing 50 percent of area of contact the entire length of the joint. Not more than four cartons must be placed within a corrugated fiberboard four-sided sleeve testing 200 pounds. Cartons and sleeve must be shrink wrapped with polyethylene film of not less than 2.5 mils. Gross weight must not exceed 20 pounds.

SUBJECT 5

Present Classification Provisions—Concluded

Item 172*

LIMITATION OF CARRIER LIABILITY WHERE VALUE IS NOT DECLARED BY SHIPPER

Where item 47500, 88160, 100240, 164900 or 168960 of this Classification applies, and shipper fails to declare a value as required by those provisions, the shipment will not be accepted, but if the shipment is inadvertently accepted, the carrier's liability shall be limited as follows:

ITEM NO.	DESCRIPTION	VALUE LIMITATION
47500	Ceramicware, China, Earthenware, Porcelain or Stoneware , NOI	\$1.70 per pound
88160	Glassware , NOI	\$19.00 per pound
100240	Household Goods, Personal Effects or Military Baggage , other than shipments moving under the U.S. Department of Defense Personal Property Program	\$0.10 per pound
164900	Radioactive Materials	\$25.00 per pound
168960	Records, Documents or Files , office	\$0.25 per pound

Where the provisions of other tariffs apply, and those provisions specify a limitation of the carrier's liability absent a release or value declaration by the shipper, the carrier's liability shall be limited to the extent provided by such applicable provisions when the shipper does not make the requisite or specified release or value declaration.

*Published in Supplement 1 to NMF 100-AZ, effective May 23, 2026.

SUBJECT 5

Proposed Classification Provisions

Item	Description	Class
56290	Decorations, Notions or Novelties , see Notes, items 56291, and 56292, viz.: Decorations, Notions or Novelties , NOI; [Other Articles Listed—No Change.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
56291	NOTE—No Change.	
56292	NOTE—No Change.	
56294	NOTE—No Change.	
56295	NOTE—No Change.	
56296	NOTE—No Change.	
	DRAWING INSTRUMENTS, OPTICAL GOODS OR SCIENTIFIC INSTRUMENTS	
	GROUP: subject to item 57670	
57810	Drawing Instruments, Optical Goods or Scientific Instruments, viz.: Lenses or Lens Blanks , optical, NOI, in boxes; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

SUBJECT 5

Proposed Classification Provisions—Continued

Item	Description	Class
	DRAWING INSTRUMENTS, OPTICAL GOODS OR SCIENTIFIC INSTRUMENTS	
	GROUP: subject to item 57670	
57811	NOTE—No Change.	
57812	NOTE—No Change.	
57813	NOTE—No Change.	
57814	NOTE—No Change.	
87500	GLASSWARE GROUP , etc ⇒	Cancel; no further application
87512	NOTE—⇒	Cancel; no further application.
87520	Ampoules (Ampuls) , etc ⇒	Cancel; see item 88160
87540	Aquariums or Terrariums , capacity over ½ gallon, etc ⇒	Cancel; see item 88160
87550	Aquariums or Terrariums , NOI, capacity ½ gallon or less, etc ⇒	Cancel; see item 88160
87552	NOTE—⇒	Cancel; no further application.
87560	Aquariums or Terrariums , glass, with plastic frames, disassembled into panels, etc ⇒	Cancel; see item 88160
87570	Ballotini (Decorative Glass Globules) , etc ⇒	Cancel; see item 56290
87650	Battery Jars , with or without one hydrometer syringe in each separate shipping package, etc ⇒	Cancel; believed to be obsolete
87660	Beads or Spheres , etc ⇒	Cancel; see item 88160
87661	NOTE—⇒	Cancel; no further application.
87700	Bottles, Carboys or Jars , NOI, other than cut, with or without complement of caps, covers, stoppers or tops, etc ⇒	Cancel; see item 88160
87760	Bowls, Globes or Aquariums , water filled and sealed, containing flowers, foliage, figures, images or ornaments, etc ⇒	Cancel; see item 56290
87810	Bulbs or Tubes , NOI, or Bulb or Tube Subassemblies , see Note, item 87811; or Pipe, Rods or Tubing , straight, NOI, etc ⇒	Cancel; see item 88160
87811	NOTE—⇒	Cancel; no further application.
87812	NOTE—⇒	Cancel; no further application.
87813	NOTE—⇒	Cancel; see item B-NEW.
87814	NOTE—⇒	Cancel; no further application.

SUBJECT 5

Proposed Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
87960	Cover Shades , other than cut, such as used to protect clocks, decorations or ornaments, etc	⇒Cancel; see item 88160
88070	Glass-ceramic Ware , see Note, item 88074; or Laminated Glassware , cooking or serving; etc	⇒Cancel; see item 88160
88072	NOTE—⇒Cancel; no further application.	
88074	NOTE—⇒Cancel; no further application.	
88076	NOTE—⇒Cancel; no further application.	
88080	Glass , single layer, cut to shape for goggles, sunglasses, helmets or body protective shields, other than optically ground for vision corrective purposes, etc	⇒Cancel; see item 57810
88100	Glasses , gauge, solid glass, not bent nor curved, etc	⇒Cancel; see item 88160
88120	Glassware , laboratory, including Beakers, Bulbs, Evaporators, Pipettes, NOI, Test Tubes or Worms , etc	⇒Cancel; see item 88160
⇒88160	Glassware , see Note, item A-NEW, viz.: Ampoules (Ampuls) , in boxes or Package 2362; Aquariums or Terrariums , NOI, in boxes or crates; Beads or Spheres , in bags, boxes, drums or Packages 2313 or 2453; Bottles, Carboys or Jars , NOI, other than cut, with or without complement of caps, covers, stoppers or tops, in boxes or Package 1251; Bulbs or Tubes , NOI, or Bulb or Tube Subassemblies, or Pipe, Rods or Tubing , straight, NOI, in boxes or crates, see Note, item B-NEW; Cover Shades , other than cut, such as used to protect clocks, decorations or ornaments, in boxes; Glass-ceramic Ware, or Laminated Glassware , cooking or serving, in boxes; Glasses , gauge, solid glass, not bent nor curved, in boxes; Glassware , laboratory, including Beakers, Bulbs, Evaporators, Pipettes, NOI, Slides or Slide Cover Glasses, Test Tubes or Worms , in boxes; Glassware , NOI, with or without components or trim of other materials, in boxes; Jelly Glasses or Jelly Tumblers , with or without their equipment of covers or tops, in boxes or crates; Pipe Fittings , NOI, in boxes; Reflectors , NOI, in boxes;	

SUBJECT 5

Proposed Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
	Glassware , see Note, item A-NEW, viz.: subject to item 88160	
	Siphon Bottles (Bottles Fitted with Siphons) , other than cut, in boxes;	
	Shells or Bodies , screw-type electrical fuse plug, glass, in boxes;	
	Shelves, Shelving or Dividers , not bent nor curved, cabinet or counter, in boxes or crates;	
	Thread Guide Rods , in boxes;	
	Vacuum Bottle, Jar or Jug Fillers , insulated, not jacketed, in boxes; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒A-NEW	NOTE—Articles must be protected by interior packing forms or packaging materials necessary to afford adequate protection against damage.	
⇒B-NEW	NOTE—Straight lengths of glass pipe, rods or tubing may be shipped in Packages 1440, 2028 or 2066.	
88161	NOTE—⇒Cancel; no further application.	
88180	Glassware , gold or silver deposit, see Note, item 88182, gold or silver mounted NOI, or gold or silver trimmed NOI, etc	⇒Cancel; see item 88160
88182	NOTE—⇒Cancel; no further application.	
88300	Jelly Glasses or Jelly Tumblers , with or without their equipment of covers or tops, etc	⇒Cancel; see item 88160
88302	NOTE—⇒Cancel; no further application.	
88304	NOTE—⇒Cancel; no further application.	

SUBJECT 5

Proposed Classification Provisions—Continued

Item	Description	Class
	GLASSWARE GROUP: subject to item 87500	
88400	Pipe Fittings , NOI, etc.....	⇒Cancel; see item 88160
88410	Pipettes , capillary, without graduations, expendable, etc.....	⇒Cancel; see item 88160
88420	Plates , face or implosion, television or television tube, etc.....	⇒Cancel; see item 88160
88440	Protectors , incandescent electric lamp (bulb), etc.....	⇒Cancel; see item 88160
88442	NOTE—⇒Cancel; no further application.	
88460	Reflectors , NOI, etc.....	⇒Cancel; see item 88160
88520	Siphon Bottles (Bottles Fitted with Siphons) , other than cut, etc	⇒Cancel; see item 88160
88525	Shells or Bodies , screw-type electrical fuse plug, glass, etc	⇒Cancel; see item 88160
88530	Shelves, Shelving or Dividers , not bent nor curved, cabinet or counter, etc	⇒Cancel; see item 88160
88535	Slides or Slide Cover Glasses , microscope, etc	⇒Cancel; see item 88160
88560	Thread Guide Rods , etc.....	⇒Cancel; see item 88160
88660	Vacuum Bottle, Jar or Jug Fillers , insulated, not jacketed, etc	⇒Cancel; see item 88160

Package 213

⇒Cancel; no further application.

SUBJECT 5

Proposed Classification Provisions—Concluded

Item 172

LIMITATION OF CARRIER LIABILITY WHERE VALUE IS NOT DECLARED BY SHIPPER

Where item 47500, ~~88160~~, 100240, 164900 or 168960 of this Classification applies, and shipper fails to declare a value as required by those provisions, the shipment will not be accepted, but if the shipment is inadvertently accepted, the carrier's liability shall be limited as follows:

ITEM NO.	DESCRIPTION	VALUE LIMITATION
47500	Ceramicware, China, Earthenware, Porcelain or Stoneware , NOI	\$1.70 per pound
88160	88160 Glassware , NOI	\$19.00 per pound
100240	Household Goods, Personal Effects or Military Baggage , other than shipments moving under the U.S. Department of Defense Personal Property Program	\$0.10 per pound
164900	Radioactive Materials	\$25.00 per pound
168960	Records, Documents or Files , office	\$0.25 per pound

Where the provisions of other tariffs apply, and those provisions specify a limitation of the carrier's liability absent a release or value declaration by the shipper, the carrier's liability shall be limited to the extent provided by such applicable provisions when the shipper does not make the requisite or specified release or value declaration.

Analysis

Introduction

A proposal on “Glassware” was initially discussed by the FCDC at its public meeting on March 10, 2026, in Savannah, GA. During that meeting, comments were made suggesting the FCDC’s 13-subprovision density scale would be appropriate for the involved items. The items in the initial proposal were reviewed with the intent of removing value-based provisions, combining like commodities, and examining the involved products’ transportation characteristics. The FCDC subsequently voted to withdraw that proposal pending further research. The FCDC expanded the scope of this proposal to include all items in the Glassware Group, as shown in the Present Classification Provisions herein.

SUBJECT 5**Transportation Characteristics**

Handling, Stowability, and Liability—While glassware can be of a fragile nature, there appears to be no significant handling, stowability or liability issues when tendered with proper interior and exterior packaging.

Conclusion

Based on the foregoing analysis, this proposal identifies density as the primary transportation characteristic and would cancel twenty-four items with reference to item 88160 which would be amended to name "Glassware," with a "viz." format, and would maintain classes predicated on the FCDC's full-scale, density-based provisions².

Fourteen Notes and the Glassware Group, item 87500, would be canceled with no further application. The indentations for item 88160 would be adjusted accordingly.

Additionally, items 87570 and 87760 would be canceled with reference to the full-scale, density-based provisions of item 56290³, and item 88080 would be canceled with reference to the full-scale, density-based provisions of item 57810⁴.

Item 87650 would be canceled as obsolete.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment. Accordingly, Note, item 87813 would be canceled and reestablished attendant to item 88160, and a new Note would be established to provide additional packaging requirements. Package 213 would also be canceled with no further application.

Item (Rule) 172 would be amended to remove reference to item 88160.

² The new item would provide the FCDC's standard 13-subprovision density scale, which would include reference to Item (Rule) 170, the inadvertence clause.

³ Item 56290 provides the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

⁴ Item 57810 provides the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 6

SUBJECT 6: Building Woodwork Group

Re: Building Woodwork Group

Contact: Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 6: Building Woodwork Group

Quick View: Twenty-two items subject to the Building Woodwork Group are canceled with reference to a new item, naming “Building Woodwork” with a “viz.” format and classes predicated on the FCDC’s 13-subprovision density scale.

- Three items canceled with reference to items elsewhere in the Classification
- Four Notes canceled with no further application
- Three Notes canceled and reestablished as new Notes attendant to the new item
- One new Note established attendant to the new item

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 6

Present Classification Provisions

Item	Description	Class
	BUILDING MATERIALS MISCELLANEOUS, GROUP: subject to item 33570	
33610	Arbors, Arches or Pergolas , lawn or garden, with or without seats or benches, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 7.....	250
Sub 2	7 or greater	100
35255	 Railings , NOI:	
Sub 1	In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 5.....	250
Sub 3	5 but less than 10.....	125
Sub 4	10 but less than 15.....	85
Sub 5	15 but less than 22.5.....	70
Sub 6	22.5 or greater	60
Sub 7	In packages other than boxes or crates, see Note, item 35256, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 8	Less than 5.....	300
Sub 9	5 but less than 10.....	150
Sub 10	10 but less than 15.....	92.5
Sub 11	15 but less than 22.5.....	77.5
Sub 12	22.5 or greater	65
35256	NOTE—Not involved.	
	BUILDING WOODWORK GROUP: subject to item 37500	
37502	NOTE—Where reference is made to this note, provisions apply on articles of foreign wood, other than Canadian wood or other than foreign birch, pine or spruce, not further finished than primed.	
37504	NOTE—Where reference is made to this note, provisions apply on articles of native wood, Canadian wood or foreign birch, pine or spruce, not further finished than primed.	
37506	NOTE—Where reference is made to this note, provisions apply on articles further finished than primed or wholly or partially covered with plastic other than laminated plastic.	
37520	Balusters , see Note, item 37502, in bundles, boxes or crates.....	85
37530	Balusters , see Note, item 37504, in bundles, boxes or crates.....	70
37560	Brackets , see Note, item 37504, in packages.....	70
37570	Brackets , see Note, item 37506, in boxes or crates.....	85
37590	Building Woodwork , NOI, or Ships' Joiner Work , NOI, see Notes, items 37502 and 37592, in packages	85

SUBJECT 6

Present Classification Provisions—Continued

Item	Description	Class
	BUILDING WOODWORK GROUP: subject to item 37500	
37592	NOTE—Will not apply on book cases, cupboards, china cabinets, counters, desks, office partitions, filing cases, mantels, sideboards nor wall cases.	
37600	Building Woodwork , NOI, or Ships' Joiner Work , NOI, see Notes, items 37506 and 37592, in boxes, crates or bundles, finished surfaces fully protected 85	
37610	Building Woodwork , NOI, or Ships' Joiner Work , NOI, see Note, item 37504:	
Sub 1	SU, glazed, see Note, item 37612:	
Sub 2	In metal strapped bundles, glazed surfaces fully protected 125	
Sub 3	In boxes or crates 100	
Sub 4	SU, not glazed, see Note, item 37612, in packages 100	
Sub 5	KD flat, or consisting of one piece of wood, or consisting of pieces assembled into panel form, in packages 70	
37612	NOTE—Applies only on articles to be built in and become a permanent part of building woodwork or ships' woodwork.	
37640	Columns , solid, see Notes, items 37504 and 37662 70	
37660	Columns , stave, see Note, item 37662, in packages 200	
37662	NOTE—Ornamental bases or capitals must be in boxes or crates.	
37710	Door Sills or Thresholds , see Note, item 37504, in fiberboard containers testing not less than 150 pounds 55	
37860	Flooring , hardwood, varnished or waxed, in boxes or in metal-strapped bundles 55	
37940	Frames , sliding door (Door Frame and Wall Pocket combined), wooden, KD, in packages 200	
37970	Grillwork , see Note, item 37504, in boxes or crates 85	
37980	Grillwork , see Note, item 37506, in boxes or crates 100	
37990	Handrails , staircase, not further finished than primed, in straight lengths, wrapped or in wrapped bundles 85	
38020	Lights, Louvers or Grilles , flush door insert, glazed or not glazed, with or without perforated metal inserts, in boxes 70	
38060	Newel Posts , see Note, item 37502, in bundles or in boxes or crates 85	
38070	Newel Posts , see Note, item 37504 70	
38170	Stair Risers, Stringers or Treads , see Note, item 37504 55	
38176	Stairs , SU or in SU sections, curved or spiral, with or without balustrades, in crates 300	
38200	Trellises , lawn or garden, folding, KD flat, see Note, item 38211, in packages 70	
38210	Trelliswork or Latticework , NOI, including Lawn or Garden Trellises , NOI, or Trellis Pyramids or Obelisks , see Note, item 38211, in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 4 300	
Sub 2	4 or greater 150	

SUBJECT 6

Present Classification Provisions—Concluded

Item	Description	Class
	BUILDING WOODWORK GROUP: subject to item 37500	
38211	NOTE—Trellises or trelliswork configured as lawn or garden arbors, arches or pergolas, including unassembled units or kits, are classified as such in item 33610.	
38230	Wall Seats or Wall Tables , in cabinets, see Notes, items 37504 and 37612, in packages:	
Sub 1	KD flat	70
Sub 2	Other than KD flat	125

Proposed Classification Provisions

Item	Description	Class
	BUILDING MATERIALS MISCELLANEOUS, GROUP: subject to item 33570	
33610	Arbors, Arches or Pergolas , lawn or garden, with or without seats or benches, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 7.....	250
Sub 2	7 or greater	100
35255	 Railings , NOI:	
Sub 1	In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 5.....	250
Sub 3	5 but less than 10	125
Sub 4	10 but less than 15	85
Sub 5	15 but less than 22.5	70
Sub 6	22.5 or greater	60
Sub 7	In packages other than boxes or crates, see Note, item 35256, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 8	Less than 5.....	300
Sub 9	5 but less than 10	150
Sub 10	10 but less than 15	92.5
Sub 11	15 but less than 22.5	77.5
Sub 12	22.5 or greater	65
35256	NOTE—No Change.	
	BUILDING WOODWORK GROUP: subject to item 37500	
37502	NOTE—⇒Cancel; no further application.	
37504	NOTE—⇒Cancel; no further application.	
37506	NOTE—⇒Cancel; no further application.	
37520	Balusters , etc	⇒Cancel; see item A-NEW
37530	Balusters , etc	⇒Cancel; see item A-NEW

SUBJECT 6

Proposed Classification Provisions—Continued

Item	Description	Class
	BUILDING WOODWORK GROUP: subject to item 37500	
37560	Brackets , etc	⇒Cancel; see item A-NEW
37570	Brackets , etc	⇒Cancel; see item A-NEW
37590	Building Woodwork , NOI, or Ships' Joiner Work , NOI, etc.....	⇒Cancel; see item A-NEW
37592	NOTE—⇒Cancel; no further application.	
37600	Building Woodwork , NOI, or Ships' Joiner Work , NOI, etc.....	⇒Cancel; see item A-NEW
37610	Building Woodwork , NOI, or Ships' Joiner Work , NOI, etc.....	⇒Cancel; see item A-NEW
37612	NOTE—⇒Cancel; see item E-NEW.	
37640	Columns , solid, etc.....	⇒Cancel; see item A-NEW
37660	Columns , stave, etc.....	⇒Cancel; see item A-NEW
37662	NOTE—⇒Cancel; see item D-NEW.	
37710	Door Sills or Thresholds , etc.....	⇒Cancel; see item A-NEW
37860	Flooring , hardwood, varnished or waxed, etc	⇒Cancel; see item A-NEW
37940	Frames , sliding door (Door Frame and Wall Pocket combined), wooden, KD, etc	⇒Cancel; see item A-NEW
37970	Grillwork , etc	⇒Cancel; see item A-NEW
37980	Grillwork , etc	⇒Cancel; see item A-NEW
37990	Handrails , staircase, not further finished than primed, in straight lengths, etc.....	⇒Cancel; see item 35255
38020	Lights, Louvers or Grilles , flush door insert, glazed or not glazed, with or without perforated metal inserts, etc	⇒Cancel; see item A-NEW
38060	Newel Posts , etc.....	⇒Cancel; see item A-NEW
38070	Newel Posts , etc.....	⇒Cancel; see item A-NEW
38170	Stair Risers, Stringers or Treads , etc	⇒Cancel; see item A-NEW

SUBJECT 6

Proposed Classification Provisions—Continued

Item	Description	Class
	BUILDING WOODWORK GROUP: subject to item 37500	
38176	Stairs , SU or in SU sections, curved or spiral, with or without balustrades, etc.....	⇒Cancel; see item A-NEW
38200	Trellises , lawn or garden, folding, KD flat, etc	⇒Cancel; see items A-NEW and 33610
38210	Trelliswork or Latticework , NOI, including Lawn or Garden Trellises , NOI, or Trellis Pyramids or Obelisks , etc.....	⇒Cancel; see items A-NEW and 33610
38211	NOTE—⇒Cancel; see item D-NEW.	
38230	Wall Seats or Wall Tables , in cabinets, see Notes, items 37504 and 37612.....	⇒Cancel; see item A-NEW

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SUBJECT 6

Proposed Classification Provisions—Continued

Item	Description	Class
	BUILDING WOODWORK GROUP: subject to item 37500	
⇒A-NEW	Building Woodwork, viz.: Balusters , in bundles, boxes or crates; Brackets , in boxes or crates; Building Woodwork , NOI, in boxes, crates or on lift truck skids or pallets, see Note, item B-NEW; Columns , in boxes, crates or on lift truck skids or pallets, see Note, item C-NEW; Door Sills or Thresholds , in boxes or crates; Flooring , hardwood, in bundles or boxes; Frames , sliding door (Door Frame and Wall Pocket combined), in packages, see Note, item B-NEW; Grillwork , in boxes or crates; Lights, Louvers or Grilles , flush door insert, with or without perforated metal inserts, in boxes; Newel Posts , in bundles, boxes or crates; Ships' Joiner Work , NOI, in boxes, crates or on lift truck skids or pallets, see Note, item B-NEW; Stair Risers, Stringers or Treads , in boxes or crates; Stairs , curved or spiral, with or without balustrades, in crates; Trelliswork or Latticework , NOI, see Note, item D-NEW, in packages, see Note, item B-NEW; Wall Seats or Wall Tables , in cabinets, see Note, item E-NEW, in packages; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒B-NEW	NOTE —Articles tendered for shipment on lift truck skids, pallets or platforms must be securely fastened to and must not overhang the edges of the lift truck skid, pallet or platform deck. Exposed surfaces and edges must be protected by packing forms or other packaging materials so as to withstand the normal rigors of the less-than-truckload environment.	

SUBJECT 6

Proposed Classification Provisions—Concluded

Item	Description	Class
BUILDING WOODWORK GROUP: subject to item 37500		
⇒C-NEW	NOTE—Ornamental bases or capitals must be in boxes or crates.	
⇒D-NEW	NOTE—Trellises or trelliswork configured as lawn or garden arbors, arches or pergolas, including unassembled units or kits, are classified as such in item 33610.	
⇒E-NEW	NOTE—Applies only on articles to be built in and become a permanent part of building woodwork or ships' woodwork.	

Analysis

Introduction

There are numerous items subject to the Building Woodwork Group that name particular types of building woodwork, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, the involved articles do not present any unusual or significant handling, stowability, or liability issues and density has been determined to be the primary transportation characteristic.

Therefore, twenty-two items subject to the Building Woodwork Group would be canceled with reference to a new item naming “Building Woodwork” with a “viz.” format. The new item would provide classes predicated on the FCDC’s standard 13-subprovision density scale⁵. Three items would be canceled with reference to items elsewhere in the Classification.

Furthermore, four Notes would be canceled with no further application, and three Notes would be canceled and reestablished as new Notes attendant to the new item to clarify the application of the articles within the “viz.” A new Note would also be established attendant to the new item to provide additional packaging requirements.

⁵ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 6

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

SUBJECT 7

SUBJECT 7: Ladders Group

Re: Ladders Group

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 7: Ladders Group

Quick View: Ten items in the Ladders Group are canceled with reference to a new item, naming “Ladders,” which would provide a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Three Notes canceled and reestablished attendant to the new item

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 7

Present Classification Provisions

Item	Description	Class
	LADDERS GROUP: subject to item 108700	
108715	Ladders , boat boarding, metal or wood, or metal with plastic steps, in boxes 125	125
108725	Ladders , emergency escape, residential type, aluminum and steel combined, collapsed, see Note, item 108726, in bundles 70	70
108726	NOTE—Applies only on ladders having side rails and rungs collapsed and folded parallel to each other, designed for permanent attachment to the side of residential buildings.	
108735	Ladders , fire escape, consisting of steel chain with tubular steel rungs and supporting brackets, in boxes 70	70
108745	Ladders , folding, aluminum, with hinged rungs folded within side rails, in boxes 70	70
108785	Ladders , rolling shelf, without track, track fixtures or ladder fixtures, or with track, track fixtures or ladder fixtures in same package, in packages 125	125
108790	Ladders , rope, or rope with metal or wood rungs, in packages 100	100
108805	Ladders , scaffold access, steel, see Note, item 108806, in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 30..... 65	65
Sub 2	30 or greater 55	55
108806	NOTE—Applies only on access ladders or ladder sections which are designed to be affixed to the scaffold by means of ladder brackets, pins or hooks.	
108815	Ladders , swimming pool, in boxes:	
Sub 1	Aluminum or aluminum and wood or plastic combined:	
Sub 2	KD flat 150	150
Sub 3	Taken apart with steps or rungs disassembled from side rails 85	85
Sub 4	Steel, combined or not combined with other materials:	
Sub 5	KD, other than with steps or rungs disassembled from side rails 100	100
Sub 6	Taken apart with steps or rungs disassembled from side rails 70	70
Sub 7	Wood:	
Sub 8	KD, other than with steps or rungs disassembled from side rails 150	150
Sub 9	Taken apart with steps or rungs disassembled from side rails 65	65
108825	Ladders , with safety cages or hoops attached, in packages, see Note, item 108826:	
Sub 1	Aluminum 400	400
Sub 2	Steel 300	300
108826	NOTE—When shipped on lift truck skids or pallets ladders must be secured on and must not overhang the lift truck skid or pallet deck.	
108840	Step Stools , steel, folded to a thickness not exceeding one inch, in boxes..... 70	70

SUBJECT 7

Proposed Classification Provisions

Item	Description	Class
	LADDERS GROUP: subject to item 108700	
108715	Ladders , boat boarding, metal or wood, or metal with plastic steps, etc	⇒Cancel; see item A-NEW
108725	Ladders , emergency escape, residential type, aluminum and steel combined, collapsed, etc	⇒Cancel; see item A-NEW
108726	NOTE—⇒Cancel; see item B-NEW.	
108735	Ladders , fire escape, consisting of steel chain with tubular steel rungs and supporting brackets, etc	⇒Cancel; see item A-NEW
108745	Ladders , folding, aluminum, with hinged rungs folded within side rails, etc	⇒Cancel; see item A-NEW
108785	Ladders , rolling shelf, without track, track fixtures or ladder fixtures, or with track, track fixtures or ladder fixtures in same package, etc	⇒Cancel; see item A-NEW
108790	Ladders , rope, or rope with metal or wood rungs, etc	⇒Cancel; see item A-NEW
108805	Ladders , scaffold access, steel, etc	⇒Cancel; see item A-NEW
108806	NOTE—⇒Cancel; see item C-NEW.	
108815	Ladders , swimming pool, etc	⇒Cancel; see item A-NEW
108825	Ladders , with safety cages or hoops attached, etc	⇒Cancel; see item A-NEW
108826	NOTE—⇒Cancel; see item D-NEW.	
108840	Step Stools , steel, folded to a thickness not exceeding one inch, etc	⇒Cancel; see item A-NEW

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SUBJECT 7

Proposed Classification Provisions—Concluded

Item	Description	Class
	LADDERS GROUP: subject to item 108700	
⇒A-NEW	Ladders, viz.: Ladders , boat boarding, in boxes; Ladders , emergency escape, residential type, collapsed, see Note, item B-NEW, in boxes or bundles; Ladders , fire escape, consisting of chain with tubular rungs and supporting brackets, in boxes; Ladders , folding, with hinged rungs folded within side rails, in boxes; Ladders , rolling shelf, in packages; Ladders , rope, in packages; Ladders , scaffold access, see Note, item C-NEW, in packages; Ladders , swimming pool, in boxes; Ladders , with safety cages or hoops attached, in packages, see Note, item D-NEW; Step Stools , in boxes; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒B-NEW	NOTE—Applies only on ladders having side rails and rungs collapsed and folded parallel to each other, designed for permanent attachment to the side of residential buildings.	
⇒C-NEW	NOTE—Applies only on access ladders or ladder sections which are designed to be affixed to the scaffold by means of ladder brackets, pins or hooks.	
⇒D-NEW	NOTE—When shipped on lift truck skids or pallets ladders must be secured on and must not overhang the lift truck skid or pallet deck.	

SUBJECT 7**Analysis****Introduction**

Ten items in the Ladders Group, as shown in the Present Classification Provisions herein, name particular types of ladders, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, ten items subject to the Ladders Group would be canceled with reference to a new item, naming "Ladders" with a "viz." format, and classes predicated on the FCDC's standard 13-subprovision density scale⁶. Concurrently, three Notes would be canceled and reestablished attendant to the new item.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

⁶ The FCDC's standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 8

SUBJECT 8: Cotton

Re: Cotton

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 8: Cotton

Quick View: Seven items related to cotton are canceled with reference to a new item and to provisions otherwise applicable.

- One Note established attendant to the new item
- Note, item 54172 canceled and reestablished attendant to the new item
- Four Notes canceled with no further application
- Cotton generic heading, item 54100, canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC's 13-subprovision density scale

SUBJECT 8

Present Classification Provisions

Item	Description	Class
54100	COTTON:	
54150	Carded , in bales or boxes	250
54170*	☉Cotton or Cotton Samples , NOI, see Note, item 54172:	
Sub 1	In bags; or in bales compressed to a density of less than 22½ pounds per cubic foot, see Note, item 54173	85
Sub 2	In bales compressed to a density of not less than 22½ pounds per cubic foot, see Notes, items 54171 and 54173	70
54171	NOTE—Shipper must show density on shipping orders and bills of lading at time of shipment. If density is not shown and shipment is inadvertently accepted, class will initially be assessed under the 'in bales compressed to a density of less than 22 ½ pounds per cubic foot' provision. Upon satisfactory proof of actual density, class will be adjusted accordingly.	
54172	NOTE—Does not apply on cotton further processed than ginned.	
54173	NOTE—Cotton samples may also be tendered in bags, bales, boxes or drums.	
54210	Rovings , NOI, dyed or not dyed, in bags or bales	100
54270	Cotton Grabots or Immature Cotton Bolls:	
Sub 1	In bags	100
Sub 2	In bales	85
54290	Cotton Linters , bleached or dyed, see Note, item 54292:	
Sub 1	In bags, boxes or drums, or in bales not machine pressed	92.5
Sub 2	In machine pressed bales	85
54292	NOTE—Applies only on cotton linters which have been subjected to a bleaching or dyeing process without material change in the length or resiliency of the fiber.	
54310	Cotton Linters , other than bleached or dyed, subject to Item 170:	
Sub 1	In bags; or in bales compressed to less than 15 pounds per cubic foot	85
Sub 2	In bales compressed to 15 pounds or greater per cubic foot	70
54330	Cotton Linters Pulp or Cotton Seed Hull Shavings Pulp , see Note, item 54332, in packages	70
54332	NOTE—Applies only on pulp made from cotton linters or cottonseed hull shavings which have been subjected to a pulping process resulting in a chemical modification of the solution, viscosity of the fibers and also the resiliency of the linters or shavings.	

*Published in Supplement 1 to NMF 100-AZ, effective May 23, 2026.

SUBJECT 8

Present Classification Provisions—Concluded

Item	Description	Class
68310	Fibers , NOI, see Note, item 68311, in bags, bales or boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50
68311	NOTE—Also applies on Cotton, Wool or Synthetic Fiber Nubs .	

Proposed Classification Provisions

Item	Description	Class
54100	COTTON :.....	⇒Cancel; no further application
54150	Carded , etc	⇒Cancel; see item 68310
54170	☒Cotton or Cotton Samples , NOI, etc	⇒Cancel; see item A-NEW and provisions otherwise applicable
54171	NOTE—⇒Cancel; no further application.	
54172	NOTE—⇒Cancel; see item C-NEW.	
54173	NOTE—⇒Cancel; no further application.	
54210	Rovings , NOI, dyed or not dyed, etc	⇒Cancel; see item 68310
54270	Cotton Grabots or Immature Cotton Bolls , etc	⇒Cancel; see item A-NEW
54290	Cotton Linters , bleached or dyed, etc	⇒Cancel; see item A-NEW
54292	NOTE—⇒Cancel; no further application.	
54310	Cotton Linters , other than bleached or dyed, etc	⇒Cancel; see item A-NEW
54330	Cotton Linters Pulp or Cotton Seed Hull Shavings Pulp , etc	⇒Cancel; see item A-NEW

SUBJECT 8

Proposed Classification Provisions—Concluded

Item	Description	Class
54332	NOTE— $\Rightarrow$ Cancel; no further application.	
68310	Fibers , NOI, see Note, item 68311, in bags, bales or boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50
68311	NOTE—No Change.	
$\Rightarrow$ A-NEW	Cotton , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, viz.: Cotton or Cotton Samples , NOI, see Note, item C-NEW, in bags, bales, boxes, drums or wrapped rolls; Cotton Linters , in bags, bales, boxes, drums or wrapped rolls; Cotton Linters Pulp or Cotton Seed Hull Shavings Pulp , in bags, bales, boxes, drums or wrapped rolls; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50
$\Rightarrow$ B-NEW	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
$\Rightarrow$ C-NEW	NOTE—Does not apply on cotton further processed than ginned.	

SUBJECT 8**Analysis****Introduction**

This proposal is based on information developed through a review of the Cotton generic heading. During the course of research, the project was expanded to include other forms of minimally processed cotton.

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, items 54170, 54270, 54290, 54310, and 54330 would be canceled with reference to a new item, naming "Cotton," with additional language restricting the new item's application to materials not required by the U.S. Department of Transportation (DOT) to bear a Hazard Class or Hazard Division label or placard, and classes predicated on the FCDC's full-scale, density-based provisions⁷. Concurrently, an attendant Note would be established, and Note, item 54172 would be canceled and reestablished to clarify the application of the new item. Notes, items 54171, 54173, 54292, and 54332, and the Cotton generic heading, item 54100, would be canceled with no further application.

Additionally, items 54150 and 54210 would be canceled with reference to the full-scale, density-based provisions of item 68310⁸, naming "Fibers, NOI."

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

⁷ The new item would provide the FCDC's standard 13-subprovision density scale, which would include reference to Item (Rule) 170, the inadvertence clause.

⁸ Item 68310 provides the FCDC's standard 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 9

SUBJECT 9: Zinc or Zinc Alloys Group

Re: Zinc or Zinc Alloys Group

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 9: Zinc or Zinc Alloys Group

Quick View: Seven items related to zinc or zinc alloys are canceled with reference to applicable provisions found elsewhere within the Classification that provide “viz.” formats, and classes based on the FCDC’s 13-subprovision density scale.

- Note, item 201051 canceled with no further application
- Zinc or Zinc Alloys Group, item 200480, canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 9

Present Classification Provisions

Item	Description	Class
56290*	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: Trophies; [Other Articles Listed—Not Involved.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
56291	NOTE—Not Involved.	
56292	NOTE—Not Involved.	
56294	NOTE—Not Involved.	
56295	NOTE—Not Involved.	
56296	NOTE—Not Involved.	

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SUBJECT 9

Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60702	NOTE—Does not apply on batteries that are mounted in cabinets or racks, with or without wiring or electrical controls, nor on fuel cells.	
60703	NOTE—Storage batteries, including automobile batteries, may also be shipped in crates or Package 2064 or on lift truck skids or pallets.	
61700*	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: Batteries or Cells, not listed in 49 CFR § 172.101, Hazardous Materials Table, see Note, item 60702, in boxes, see Note, item 60703; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
61702	NOTE—Not Involved.	
61703	NOTE—Not Involved.	
61704	NOTE—Not Involved.	
61705	NOTE—Not Involved.	
61706	NOTE—Not Involved.	
61707	NOTE—Not Involved.	
61708	NOTE—Not Involved.	
61709	NOTE—Not Involved.	
61710	NOTE—Not Involved.	
61711	NOTE—Not Involved.	
61713	NOTE—Not Involved.	
61714	NOTE—Not Involved.	
61715	NOTE—Not Involved.	
61716	NOTE—Not Involved.	
61717	NOTE—Not Involved.	
61718	NOTE—Not Involved.	
61719	NOTE—Not Involved.	

*Published in Supplement 1 to NMF 100-AZ, effective May 23, 2026.

SUBJECT 9

Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61721	NOTE—Not Involved.	
61722	NOTE—Not Involved.	
61723	NOTE—Not Involved.	
61724	NOTE—Not Involved.	
61725	NOTE—Not Involved.	
61726	NOTE—Not Involved.	
61727	NOTE—Not Involved.	
61728	NOTE—Not Involved.	
61729	NOTE—Not Involved.	
61732	NOTE—Not Involved.	
61733	NOTE—Not Involved.	
61734	NOTE—Not Involved.	
61735	NOTE—Not Involved.	
	HARDWARE GROUP: subject to item 92900	
95190	Hardware, viz.:	
	Clamps, Clips, Fasteners, or Latches , NOI, in boxes or Package 2518;	
	Fasteners , upholstery panel, steel, in continuous coils, in packages;	
	Hardware , NOI, in boxes, crates, drums or Package 783;	
	Nails , NOI, in boxes or drums;	
	Tags , NOI, in boxes or drums;	
	[Other Articles Listed—Not Involved.]	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
95191	NOTE—Not Involved.	
95192	NOTE—Not Involved.	
95193	NOTE—Not Involved.	

SUBJECT 9

Present Classification Provisions—Continued

Item	Description	Class
	METALS GROUP: subject to item 135300	
135955	Metals or Metal Alloys , see Note, item 135956, viz.: Anodes , NOI, in packages; Articles , NOI, in packages; Bars , NOI, in packages; BILLETS , NOI, in packages; Blanks , NOI, in packages; Blooms , NOI, in packages; Cakes , NOI, in packages; Castings , NOI, in boxes, crates or drums; Circles , NOI, in boxes; Dross, Skimmings, or Sludge , in bags, boxes or drums; Disks , NOI, in boxes; Forgings , NOI, in packages; Forms or Shapes , NOI, consisting of one piece of metal, in packages; Ingots , NOI, in packages; Metals or Metal Alloys , NOI, in packages; Pigs , NOI, in packages; Plates , NOI, in packages; Powder , NOI, in bags, boxes or drums; Residue , NOI, in boxes or drums; Rings , NOI, in packages; Rods , NOI, in packages; Scrap , NOI, in packages; Sheets , NOI, in packages; Shot , NOI, in packages; Slab , NOI, in packages; Solder , NOI, in packages; Speiss (smelter by-product, containing cobalt-nickel), in bags or drums; Sponge , NOI, in packages;	

SUBJECT 9

Present Classification Provisions—Continued

Item	Description	Class
METALS GROUP: subject to item 135300		
Metals or Metal Alloys , see Note, item 135956, viz.: subject to item 135955		
Strip , NOI, in boxes;		
Turnings , NOI, other than scrap, in boxes or drums;		
Welding Rods or Wire , NOI, in packages or on reels;		
Subject to Item 170 and having a density in pounds per cubic foot of:		
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
135956	NOTE—Does not apply on alloys containing gold, silver, palladium or platinum.	
200480	ZINC OR ZINC ALLOYS GROUP:	
200740	Ingots	50
200840	Pig or Slab	50
200860	Plate, Sheet or Strip , brass, chromium, copper or nickel plated, in boxes	60
200870	Plate, Sheet or Strip , enameled, in boxes	77.5
200880	Plate, Sheet or Strip , perforated, in boxes, crates or drums	77.5
200890	Plate, Sheet or Strip , NOI:	
Sub 1	In rolls	77.5
Sub 2	In bundles with boards on tops and bottoms, metal strapped, or in boxes, crates or drums	60
201050	Zinc or Zinc Alloys, viz.:	
Anodes , in packages;		
Bar or Rod , in packages;		
Blanks or Stampings , NOI, in boxes;		
Borings, Grindings or Turnings , in bags, boxes or drums;		
Caps , fill, bulk storage tank, with or without plastic coating, in boxes;		
Castings or Extrusions , NOI, in boxes, crates or drums;		
Couplings or Connections , flexible hose, NOI, plain or chrome or brass plated, in boxes;		
Dry Battery Shells , in boxes;		
Dust or Powder , in bags, boxes, drums or pails;		

SUBJECT 9

Present Classification Provisions—Concluded

Item	Description	Class
	ZINC OR ZINC ALLOYS GROUP: subject to item 200480	
	Zinc or Zinc Alloys, viz.: subject to item 201050	
	Fasteners , roofing, in boxes or drums;	
	Inserts , concrete construction, threaded, see Note, item 201051, in boxes;	
	Insulator Thimbles , in boxes;	
	Moldings , NOI, in boxes or crates;	
	Nails or Spikes , in boxes;	
	Nozzles , NOI, in boxes;	
	Parts , trophy, cast zinc, not plated or plated with other than precious metals, with or without mounting rods or studs attached, in boxes;	
	Scrap , NOI (scraps or pieces having value for remelting purpose only), in bags, bales, boxes, crates or drums;	
	Shavings , in bags, boxes, drums or pails;	
	Tags , in boxes or drums;	
	Wire , in packages;	
	Zinc Articles , NOI, in boxes;	
	Zinc , mossy, in bags, boxes or drums;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
201051	NOTE—Applies only on inserts that are designed for imbedding in concrete for the purpose of anchoring or fastening.	

SUBJECT 9

Proposed Classification Provisions

Item	Description	Class
56290	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: ⇒ Trophies ; ⇒ Trophies or Parts thereof , NOI; [Other Articles Listed—No Change.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
56291	NOTE—No Change.	
56292	NOTE—No Change.	
56294	NOTE—No Change.	
56295	NOTE—No Change.	
56296	NOTE—No Change.	

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SUBJECT 9

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60702	NOTE—No Change.	
60703	NOTE—No Change.	
61700	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: Batteries or Cells , not listed in 49 CFR §172.101, Hazardous Materials Table, see Note, item 60702, in boxes, see Note, item 60703; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
61702	NOTE—No Change.	
61703	NOTE—No Change.	
61704	NOTE—No Change.	
61705	NOTE—No Change.	
61706	NOTE—No Change.	
61707	NOTE—No Change.	
61708	NOTE—No Change.	
61709	NOTE—No Change.	
61710	NOTE—No Change.	
61711	NOTE—No Change.	
61713	NOTE—No Change.	
61714	NOTE—No Change.	
61715	NOTE—No Change.	
61716	NOTE—No Change.	
61717	NOTE—No Change.	
61718	NOTE—No Change.	
61719	NOTE—No Change.	

SUBJECT 9

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61721	NOTE—No Change.	
61722	NOTE—No Change.	
61723	NOTE—No Change.	
61724	NOTE—No Change.	
61725	NOTE—No Change.	
61726	NOTE—No Change.	
61727	NOTE—No Change.	
61728	NOTE—No Change.	
61729	NOTE—No Change.	
61732	NOTE—No Change.	
61733	NOTE—No Change.	
61734	NOTE—No Change.	
61735	NOTE—No Change.	
	HARDWARE GROUP: subject to item 92900	
95190	Hardware, viz.:	
	Clamps, Clips, Fasteners, or Latches , NOI, in boxes or Package 2518;	
	Hardware , NOI, in boxes, crates, drums or Package 783;	
	Nails , NOI, in boxes or drums;	
	Tags , NOI, in boxes or drums;	
	[Other Articles Listed—No Change.]	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
95191	NOTE—No Change.	
95192	NOTE—No Change.	
95193	NOTE—No Change.	

SUBJECT 9

Proposed Classification Provisions—Continued

Item	Description	Class
	METALS GROUP: subject to item 135300	
135955	Metals or Metal Alloys, see Note, item 135956, viz.: Anodes, NOI, in packages; Articles, NOI, in packages; Bars, NOI, in packages; Billets, NOI, in packages; ⇒Blanks, NOI, in packages; ⇒Blanks or Stampings, NOI, in packages; Blooms, NOI, in packages; Cakes, NOI, in packages; ⇒Castings, NOI, in boxes, crates or drums; ⇒Castings or Extrusions, NOI, in boxes, crates or drums; ⇒Caps, fill, bulk storage tank, with or without plastic coating, in boxes; Circles, NOI, in boxes; Dross, Skimmings, or Sludge, in bags, boxes, drums or ⇒pails; Disks, NOI, in boxes; ⇒Dust, NOI, in bags, boxes, drums or pails; Forgings, NOI, in packages; Forms or Shapes, NOI, consisting of one piece of metal, in packages; Ingots, NOI, in packages; Metals or Metal Alloys, NOI, in packages; ⇒Moldings, NOI, in boxes or crates; Pigs, NOI, in packages; Plates, ⇒NOI, in bundles, boxes, crates, drums or rolls; Powder, NOI, in bags, boxes, drums or ⇒pails; Residue, NOI, in boxes or drums; Rings, NOI, in packages; Rods, NOI, in packages; Scrap, NOI, in packages; Sheets, NOI, ⇒in bundles, boxes, crates, drums or rolls; Shot, NOI, in packages; Slab, NOI, in packages; Solder, NOI, in packages; Speiss (smelter by-product, containing cobalt-nickel), in bags or drums; Sponge, NOI, in packages;	

SUBJECT 9

Proposed Classification Provisions—Continued

Item	Description	Class
METALS GROUP: subject to item 135300		
Metals or Metal Alloys , see Note, item 135956, viz.: subject to item 135955		
Strip , NOI, ⇨ in bundles, boxes, crates, drums or rolls;		
⇨ Swarf , NOI, in bags, boxes, drums or pails;		
Turnings , NOI, other than scrap, in boxes or drums;		
Welding Rods or Wire , NOI, in packages or on reels;		
Subject to Item 170 and having a density in pounds per cubic foot of:		
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
135956	NOTE—Does not apply on alloys containing gold, silver, palladium or platinum.	
200480	ZINC OR ZINC ALLOYS GROUP:	⇨ Cancel; no further application
200740	Ingots	⇨ Cancel; see item 135955
200840	Pig or Slab	⇨ Cancel; see item 135955
200860	Plate, Sheet or Strip , brass, chromium, copper or nickel plated, etc	⇨ Cancel; see item 135955
200870	Plate, Sheet or Strip , enameled, etc	⇨ Cancel; see item 135955
200880	Plate, Sheet or Strip , perforated, etc	⇨ Cancel; see item 135955
200890	Plate, Sheet or Strip , NOI, etc	⇨ Cancel; see item 135955

SUBJECT 9

Proposed Classification Provisions—Concluded

Item	Description	Class
	ZINC OR ZINC ALLOYS GROUP: subject to item 200480	
201050	Zinc or Zinc Alloys, viz.: Anodes , in packages; Bar or Rod , in packages; Blanks or Stampings , NOI, in boxes; Borings, Grindings or Turnings , in bags, boxes or drums; Caps , fill, bulk storage tank, with or without plastic coating, in boxes; Castings or Extrusions , NOI, in boxes, crates or drums; Couplings or Connections , flexible hose, NOI, plain or chrome or brass plated, in boxes; Dry Battery Shells , in boxes; Dust or Powder , in bags, boxes, drums or pails; Fasteners , roofing, in boxes or drums; Inserts , concrete construction, threaded, see Note, item 201051, in boxes; Insulator Thimbles , in boxes; Moldings , NOI, in boxes or crates; Nails or Spikes , in boxes; Nozzles , NOI, in boxes; Parts , trophy, cast zinc, not plated or plated with other than precious metals, with or without mounting rods or studs attached, in boxes; Scrap , NOI (scraps or pieces having value for remelting purpose only), in bags, bales, boxes, crates or drums; Shavings , in bags, boxes, drums or pails; Tags , in boxes or drums; Wire , in packages; Zinc Articles , NOI, in boxes; Zinc , mossy, etc ➔Cancel; see item 56290, 61700, 95190, 135955 and provisions otherwise applicable	
201051	NOTE—➔Cancel; no further application.	

SUBJECT 9**Analysis****Introduction**

Seven items in the Zinc or Zinc Alloys Group, as shown in the Present Classification Provisions herein, name particular types of products composed of zinc or zinc alloys, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, items 200740, 200840, 200860, 200870, 200880 and 200890 would be canceled with reference to the full-scale, density-based provisions of item 135955⁹. Item 201050 would be canceled with reference to the full-scale, density-based provisions of items 56290⁹, 61700⁹, 95190⁹, 135955⁹ and provisions otherwise applicable, and Note, item 201051 would be canceled with no further application.

Additionally, the Zinc or Zinc Alloys Group, item 200480, would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

⁹ Items 56290, 61700, 95190 and 135955 provide the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 10

SUBJECT 10: Pole or Transmission Line Construction Material

Re: Pole or Transmission Line Construction Material

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 10: Pole or Transmission Line Construction Material

Quick View: Seventeen items related to pole or transmission line construction material are canceled with reference to item 160270, which is amended to provide classes based on the FCDC's 13-subprovision density scale.

- "Viz." amended
- Four Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC's 13-subprovision density scale

SUBJECT 10

Present Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95190	Hardware, viz.: Brackets, Hangers or Hooks , NOI, in boxes or crates; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
95191	NOTE—Not Involved.	
95192	NOTE—Not Involved.	
95193	NOTE—Not Involved	
	POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000	
160005	Arms , cross, insulator support, aluminum, banded to pallets, platforms or skids by not less than two metal bands	70
160010	Braces or Supports , wooden pole, made from lengthwise half-sections of steel pipe of wall thickness not less than ¼ inch	50
160030	Bushings , cross arm, wooden, in bags, boxes, crates or drums.....	70
160050	Cable Hangers or Shields , zinc or zinc and steel combined, in boxes	85
160060	Caps or Pins , insulator, aluminum, in packages	70
160070	Cross Arm Braces , wooden, metal parts attached if not exceeding 5 percent of entire weight	50
160100	Cross Arms , wooden, with braces, brackets or insulator pins attached	50
160110	Cross Arms or Cross Arm Braces , wooden.....	50
160140	Dampers , vibration, transmission cable, in boxes or drums.....	60
160160	Ground Rods , steel, copper clad, copper coated or copper plated, in packages	50
160180	Grounds , pole, copper, in boxes.....	70
160190	Housings , terminal, pedestal or post type, underground telephone or electric wire or cable, 16 gauge or thicker steel, see Note, item 160192.....	60
160192	NOTE—Applies only on terminal housings in the shape of pedestals or posts used where telephone wire or electric cable emerges from underground.	
160200	Insulator Brackets or Pins , wooden, in packages	50

SUBJECT 10

Present Classification Provisions—Continued

Item	Description	Class
	POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000	
160220	Insulator Caps , iron, in bags, boxes or drums 50	
160270	Pole or Transmission Line Construction Material , steel, viz.:	
	Arms , insulator break;	
	Arms , cross;	
	Arms , mast;	
	Bands or Rings , mast, pole or timber;	
	Bayonets ;	
	Braces , cross arm;	
	Brackets , insulator;	
	Brackets , insulator pin;	
	Brackets , pole or wall;	
	Brackets , pot head;	
	Gains , pole;	
	Hangers , cable or wire;	
	Hangers , transformer;	
	Hooks , cable rack, underground;	
	Hooks , transformer;	
	Horns , arcing;	
	Material , pole or transmission line construction, NOI;	
	Pins , insulator;	
	Platforms , pole, KD;	
	Protectors , cable or guy wire;	
	Protectors , pole;	
	Racks , cable, underground;	
	Racks , pole, wire distributing;	
	Rings , bridle;	
	Rings , cable or wire;	
	Rods , ground, NOI;	
	Saddles , cross arm;	
	Seats , pole, KD;	
	Shields , grading, insulator;	
	Steps , pole;	
	Straps , cross arm;	
	Yokes , insulator;	
	See Notes, items 160274, 160276 and 160278, in packages..... 50	
160274	NOTE—Insulator brackets, insulator pin brackets, break arms or pins may have wooden heads, thimbles or tops attached.	
160276	NOTE—Ground rods may have copper bolts, nuts, washers or wire attached.	
160278	NOTE—Racks, pole, wire distributing, may have glass or pottery insulators attached.	
160310	Protectors , cable, ground or guy wire:	
Sub 1	Aluminum, in packages..... 85	
Sub 2	Wooden, with or without metal wires attached, in packages 50	

SUBJECT 10

Present Classification Provisions—Concluded

Item	Description	Class
POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000		
160370	Suspensions , high voltage transmission line, with steel yoke and aluminum clamps, in boxes.....	60

Proposed Classification Provisions

Item	Description	Class
HARDWARE GROUP: subject to item 92900		
95190	Hardware, viz.: Brackets, Hangers or Hooks , NOI, in boxes or crates; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
95191	NOTE—No Change.	
95192	NOTE—No Change.	
95193	NOTE—No Change.	
POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000		
160005	Arms , cross, insulator support, aluminum, etc.....	⇒Cancel; see item 160270
160010	Braces or Supports , wooden pole, made from lengthwise half-sections of steel pipe of wall thickness not less than ¼ inch	⇒Cancel; see item 160270
160030	Bushings , cross arm, wooden, etc	⇒Cancel; see item 160270
160050	Cable Hangers or Shields , zinc or zinc and steel combined, etc	⇒Cancel; see item 160270
160060	Caps or Pins , insulator, aluminum, etc	⇒Cancel; see item 160270

SUBJECT 10

Proposed Classification Provisions—Continued

Item	Description	Class
	POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000	
160070	Cross Arm Braces , wooden, metal parts attached if not exceeding 5 percent of entire weight ⇒Cancel; see item 160270	
160100	Cross Arms , wooden, with braces, brackets or insulator pins attached..... ⇒Cancel; see item 160270	
160110	Cross Arms or Cross Arm Braces , wooden ⇒Cancel; see item 160270	
160140	Dampers , vibration, transmission cable, etc ⇒Cancel; see item 160270	
160160	Ground Rods , steel, copper clad, copper coated or copper plated, etc ⇒Cancel; see item 160270	
160180	Grounds , pole, copper, etc ⇒Cancel; see item 160270	
160190	Housings , terminal, pedestal or post type, underground telephone or electric wire or cable, 16 gauge or thicker steel, etc ⇒Cancel; see item 160270	
160192	NOTE—⇒Cancel; no further application.	
160200	Insulator Brackets or Pins , wooden, etc ⇒Cancel; see item 160270	
160220	Insulator Caps , iron, etc ⇒Cancel; see item 160270	
⇒160270	Pole or Transmission Line Construction Material, viz.: Arms , insulator break, ⇒in boxes or crates; ⇒ Arms , cross; ⇒ Arms , mast; ⇒ Arms , cross or mast, in packages; Bands or Rings , mast, pole or timber, ⇒in boxes or crates; Bayonets , ⇒in packages; ⇒ Braces , cross arm, in packages; ⇒ Brackets , insulator; ⇒ Brackets , insulator pin; ⇒ Brackets , pole or wall; ⇒ Brackets , pot head; Bushings , cross arm, in boxes; ⇒ Cable Hangers or Shields , in boxes; ⇒ Caps or Pins , insulator, in boxes; ⇒ Dampers , vibration, transmission cable, in boxes; Gains , pole, ⇒in boxes; ⇒ Ground Rods , NOI, in packages;	

SUBJECT 10

Proposed Classification Provisions—Continued

Item	Description	Class
	POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000	
	Pole or Transmission Line Construction Material, viz.: subject to item 160270	
	⇒ Grounds , wire, pole, in boxes or on reels;	
	⇒ Hangers , cable, transformer or wire, in packages;	
	⇒ Hangers, cable or wire;	
	⇒ Hangers, transformer;	
	⇒ Hooks , cable rack or transformer, in boxes;	
	⇒ Hooks, cable rack, underground;	
	⇒ Hooks, transformer;	
	Horns , arcing, ⇒in boxes;	
	⇒ Housings , terminal, pedestal or post type, underground telephone or electric wire or cable, in boxes or crates;	
	Material , pole or transmission line construction, NOI, ⇒in packages;	
	⇒ Pins, insulator;	
	Platforms , pole, ⇒in packages;	
	⇒ Protectors , cable, pole or guy wire, in packages;	
	⇒ Protectors, cable or guy wire;	
	⇒ Protectors, pole;	
	Racks , cable, underground, ⇒in packages;	
	Racks , pole, wire distributing, ⇒in boxes, crates or on lift truck skids or pallets;	
	⇒ Rings , bridle, cable or wire, in boxes;	
	⇒ Rings, bridle;	
	⇒ Rings, cable or wire;	
	⇒ Rods, ground, NOI;	
	Saddles , cross arm, ⇒in packages;	
	⇒ Seats, pole, KD;	
	Shields , grading, insulator, ⇒in boxes or crates;	
	Steps , pole, ⇒in packages;	
	Straps , cross arm, ⇒in packages;	
	⇒ Suspensions , high voltage transmission line, in boxes;	

SUBJECT 10

Proposed Classification Provisions—Concluded

Item	Description	Class
POLE OR TRANSMISSION LINE CONSTRUCTION MATERIAL: subject to item 160000		
Pole or Transmission Line Construction Material, viz.: subject to item 160270		
Yokes, insulator, ⇨in boxes;		
Subject to Item 170 and having a density in pounds per cubic foot of:		
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
160274	NOTE—⇨Cancel; no further application.	
160276	NOTE—⇨Cancel; no further application.	
160278	NOTE—⇨Cancel; no further application.	
160310	Protectors, cable, ground or guy wire, etc	⇨Cancel; see item 160270
160370	Suspensions, high voltage transmission line, with steel yoke and aluminum clamps, etc	⇨Cancel; see item 160270

Analysis**Introduction**

Seventeen items related to construction materials for pole or transmission lines, as shown in the Present Classification Provisions herein, name specific commodities that can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

SUBJECT 10**Conclusion**

Based on the foregoing analysis, seventeen items subject to the Pole or Transmission Line Construction Material generic heading would be canceled with reference to item 160270, naming "Pole or Transmission Line Construction Material," which would provide classes predicated on the FCDC's standard 13-subprovision density scale¹⁰. Concurrently, the "viz." listing in item 160270 would be amended accordingly. Additionally, this proposal would remove all the listings for "Brackets," and those commodities would be classified under item 95190. "Seats, pole" would also be removed from the "viz.," as they are believed to be obsolete.

Moreover, four Notes would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁰ The FCDC's standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 11

SUBJECT 11: Fish Group

Re: Fish Group

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 11: Fish Group

Quick View: Four items in the Fish Group are canceled with reference to item 73260, which provides a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Item 69770 canceled with reference to items 73225 and 73260
- Descriptions of items 73225 and 73260 amended accordingly
- New Note attendant to item 73260 established
- Note, item 69774 canceled with no further application
- Fish Group, item 69700 canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 11

Present Classification Provisions

Item	Description	Class
69700	FISH GROUP: Articles consist of Fish or Shell Fish, fresh or frozen, prepaid, as described in items subject to this grouping.	
69720	Clams, Oysters or Scallops , in shell; in bags or drums.....	100
69730	Clams, Oysters or Scallops , shucked (Clam, Oyster or Scallop Meats), in steel cans, oyster carriers or refrigerators, or in containers in packages	100
69750	Crab or Lobster Meat , in inner containers in boxes	150
69770	Fish , fresh, frozen or not frozen, NOI, in boxes or drums, see Note, item 69774.....	100
69774	NOTE—Applies also on fresh fish smoked for flavoring.	
69870	Shrimp , NOI, in boxes or drums	100
	FOODSTUFFS GROUP: subject to item 72000	
73225	 Foodstuffs , frozen, viz.: Bakery Goods , NOI, including Dough ; Coconut ; Food , cooked, cured, preserved or prepared, NOI, also in Package 2425; Fruit , also in Package 1365; Juice , fruit or vegetable, NOI; Milk or Cream Substitutes , other than milk, cream or milk solids; Vegetables ; In boxes, see Note, item 73226, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 6	250
Sub 2	6 but less than 10	150
Sub 3	10 but less than 15	92.5
Sub 4	15 or greater	77.5
73226	NOTE—Fiberboard boxes must be lined with moisture-proof paper unless inside of box has been treated to make it moisture-proof.	

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SUBJECT 11

Present Classification Provisions—Concluded

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
73260	Foodstuffs , other than frozen, Group IV, viz.: Fish or Shellfish , cooked, dried or preserved, NOI, in bags, boxes, drums or Packages 128, 223, 510, 1000, 1400, 1500, 2093, 2231, 2404, 2414, 2416, 2421, 2425, 2463, 2498 or 2507; Foodstuffs , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 73264, in bags, boxes, drums or Packages 128, 223, 510, 1000, 1400, 1500, 2093, 2231, 2404, 2414, 2416, 2421, 2425, 2463, 2498 or 2507; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
73261	NOTE—Not Involved.	
73262	NOTE—Not Involved.	
73263	NOTE—Not Involved.	
73264	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
73366	NOTE—Not Involved.	
73367	NOTE—Not Involved.	
73368	NOTE—Not Involved.	
73369	NOTE—Not Involved.	
73371	NOTE—Not Involved.	

SUBJECT 11

Proposed Classification Provisions

Item	Description	Class
69700	FISH GROUP , etc.....	⇒Cancel; no further application
69720	Clams, Oysters or Scallops , in shell; etc	⇒Cancel; see item 73260
69730	Clams, Oysters or Scallops , shucked (Clam, Oyster or Scallop Meats), etc.....	⇒Cancel; see item 73260
69750	Crab or Lobster Meat , etc	⇒Cancel; see item 73260
69770	Fish , fresh, frozen or not frozen, NOI, etc	⇒Cancel; see items 73225 and 73260
69774	NOTE—⇒Cancel; no further application.	
69870	Shrimp , NOI, etc	⇒Cancel; see item 73260
	FOODSTUFFS GROUP : subject to item 72000	
73225	👉 Foodstuffs, frozen, viz.: Bakery Goods, NOI, including Dough; Coconut; ⇒Fish or Shellfish, NOI, also in cans, drums or pails; Food, cooked, cured, preserved or prepared, NOI, also in Package 2425; Fruit, also in Package 1365; Juice, fruit or vegetable, NOI, ⇒also in cans; Milk or Cream Substitutes, other than milk, cream or milk solids; Vegetables; In boxes, see Note, item 73226, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 6.....	250
Sub 2	6 but less than 10	150
Sub 3	10 but less than 15	92.5
Sub 4	15 or greater	77.5
73226	NOTE—Fiberboard boxes must be lined with moisture-proof paper unless inside of box has been treated to make it moisture-proof.	

SUBJECT 11

Proposed Classification Provisions—Continued

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
73260	Foodstuffs , other than frozen, Group IV, viz.: ⇒Fish or Shellfish , cooked, dried or preserved, NOI, in bags, boxes, drums or Packages 128, 223, 510, 1000, 1400, 1500, 2093, 2231, 2404, 2414, 2416, 2421, 2425, 2463, 2498 or 2507; ⇒Fish or Shellfish, fresh or cooked, dried or preserved, NOI, in bags, boxes, cans, drums, pails or Packages 128, 223, 510, 1000, 1400, 1500, 2093, 2231, 2404, 2414, 2416, 2421, 2425, 2463, 2498 or 2507, see Note, item NEW; Foodstuffs , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 73264, in bags, boxes, drums or Packages 128, 223, 510, 1000, 1400, 1500, 2093, 2231, 2404, 2414, 2416, 2421, 2425, 2463, 2498 or 2507; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
73261	NOTE—No Change.	
73262	NOTE—No Change.	
73263	NOTE—No Change.	
73264	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
73366	NOTE—No Change.	
73367	NOTE—No Change.	
73368	NOTE—No Change.	
73369	NOTE—No Change.	
73371	NOTE—No Change.	

SUBJECT 11

Proposed Classification Provisions—Concluded

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
⇒NEW	NOTE—When fresh fish or shellfish are tendered in fiberboard boxes, the boxes must be lined with moisture-proof paper unless inside of box has been treated to make it moisture-proof.	

Analysis

Introduction

Five items in the Fish Group, as shown in the Present Classification Provisions herein, name particular types of fresh or frozen fish or shellfish, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—For the involved commodities that are not frozen, there have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, items 69720, 69730, 69750, and 69870 would be canceled with reference to the full-scale, density-based provisions of item 73260¹¹, and item 69770 would be canceled with reference to both items 73225¹² and 73260. Concurrently, the descriptions in both items 73225 and 73260 would be amended accordingly. Furthermore, Note, item 69774 would be canceled with no further application.

Additionally, the Fish Group, item 69700, would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment. Moreover, a new Note attendant to item 73260 would be established to provide additional packaging requirements.

¹¹ Item 73260 provides the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

¹² Item 73225 includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 12

SUBJECT 12: Fencing Group

Re: Fencing Group

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 12: Fencing Group

Quick View: Seven items in the Fencing Group are canceled with reference to item 68035, which is amended to read “Fencing or Parts thereof,” and to provide a “viz.” format with classes based on the FCDC’s 13-subprovision density scale.

- Item 68028 canceled with reference to item 68025
- Two Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 12

Present Classification Provisions

Item	Description	Class
	FENCING GROUP: subject to item 68000	
68015	Edging , landscape, wood and wire combined, on skids or in boxes 70	
68025	 Fencing , NOI, or Fence Gates , other than plastic; or Partitions or Partition Doors , steel and wire combined; in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8 200	
Sub 2	8 but less than 12 110	
Sub 3	12 or greater 77.5	
68028	Fencing , wire, with or without coating of other materials, in rolls:	
Sub 1	Aluminum 150	
Sub 2	Iron or steel, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 3	Less than 15 100	
Sub 4	15 or greater 60	
68030	Fittings or Fixtures , fence, cast aluminum, in burlap bags or in boxes or drums:	
Sub 1	NOI 85	
Sub 2	As from the die or mold, see Note, item 68031 60	
68031	NOTE—Gates, fins or sinkerheads may be removed, and they may be cleaned or tumbled.	
68035	Fixtures , wire-fence post, iron or steel, viz.: Anchors; Braces, Bands, Collars or Plates; Caps or Tops; Clamps; Extension Arms , with or without clips; Rail Ends; Spreaders; Stays or Ties; or Tension Bars or Rods ; in packages 50	
68043	Kits , electric fence equipment, consisting of steel fence post fixtures, lightning arrestors, fence testers, wire insulators, insulated copper wire, composition and steel handles, sheet metal signs or store display stand, in boxes 85	
68045	Pickets , fence, wood, other than in panels or sections, in packages 50	
68050	Posts , fence:	
Sub 1	Plastic, in boxes having a density in pounds per cubic foot of 35 or greater, see Note, item 68051 60	
Sub 2	Iron or steel:	
Sub 3	With equipment of electric wiring insulators, with or without mounting clips, in boxes 55	
Sub 4	With or without equipment of steel fittings or tubular fence post drivers, loose or in packages 50	
68051	NOTE—Density must be shown by the shipper on shipping orders and bills of lading at time of shipment. If density is not shown and shipment is inadvertently accepted, charges will initially be assessed under the provisions for 'Plastic Articles, NOI,' per item 156600. Upon satisfactory proof of actual density, freight charges will be adjusted accordingly.	

SUBJECT 12

Present Classification Provisions—Concluded

Item	Description	Class
	FENCING GROUP: subject to item 68000	
68065	Wickets , fencing, wire, iron or steel, 3/16 inch or heavier, with or without plastic coating, in packages	60

Proposed Classification Provisions

Item	Description	Class
	FENCING GROUP: subject to item 68000	
68015	Edging , landscape, wood and wire combined, etc	⇒Cancel; see item 68035
68025	 Fencing , NOI, or Fence Gates , other than plastic; or Partitions or Partition Doors , steel and wire combined; in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8	200
Sub 2	8 but less than 12.....	110
Sub 3	12 or greater	77.5
68028	Fencing , wire, etc	⇒Cancel; see item 68025
68030	Fittings or Fixtures , fence, cast aluminum, etc.....	⇒Cancel; see item 68035
68031	NOTE—⇒Cancel; no further application.	

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SUBJECT 12

Proposed Classification Provisions—Continued

Item	Description	Class
	FENCING GROUP: subject to item 68000	
⇒68035	Fencing or Parts thereof, viz.: Anchors , in packages; Braces, Bands, Collars or Plates , in packages; Caps or Tops , in packages; Clamps , in packages; Edging , in boxes or on lift truck skids, pallets or platforms; Extension Arms , with or without clips, in packages; Kits , electric fence equipment, in boxes; Parts, Fittings or Fixtures , NOI, in bags, boxes, drums or pails; Pickets , in packages; Posts , in boxes, crates or on lift truck skids, pallets or platforms; Rail Ends , in packages; Spreaders , in packages; Stays or Ties , in packages; Tension Bars or Rods , in packages; Wickets , in packages; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
68043	Kits , electric fence equipment, consisting of steel fence post fixtures, lightning arrestors, fence testers, wire insulators, insulated copper wire, composition and steel handles, sheet metal signs or store display stand, etc	⇒Cancel; see item 68035
68045	Pickets , fence, wood, other than in panels or sections, etc	⇒Cancel; see item 68035
68050	Posts , fence, etc	⇒Cancel; see item 68035

SUBJECT 12

Proposed Classification Provisions—Concluded

Item	Description	Class
	FENCING GROUP: subject to item 68000	
68051	NOTE—⇒Cancel; no further application.	
68065	Wickets , fencing, wire, iron or steel, 3⁄16 inch or heavier, etc ⇒ Cancel; see item 68035	

Analysis

Introduction

Seven items in the Fencing Group, as shown in the Present Classification Provisions herein, name particular types of fencing or fencing fixtures, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, seven items subject to the Fencing Group would be canceled with reference to item 68035. Concurrently, the description of item 68035 would be amended to read “Fencing or Parts thereof,” naming the various types of fencing or fencing parts in a “viz.” format, with classes predicated on the FCDC’s standard 13-subprovision density scale¹³. Additionally, item 68028 is canceled with reference to item 68025¹⁴. Notes, items 68031 and 68051, would be canceled with no further application.

The FCDC’s Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹³ Item 68035 provides the FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

¹⁴ Item 68025 includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 13

SUBJECT 13: Stands

Re: Stands

Contact: Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 13: Stands

Quick View: Five items applying on stands are canceled with reference to items 79300 and 178690, which provide “viz.” formats, and classes predicated on the FCDC’s 13-subprovision density scale.

- Note, item 178696 canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 13

Present Classification Provisions

Item	Description	Class
79300	Furniture or Furniture Parts, viz.: Benches or Workbenches , NOI, in boxes or crates; Furniture or Furniture Parts , NOI, in boxes or crates; Tables , NOI, see Note, item 79306, in boxes or crates; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
79301	NOTE—Not Involved.	
79302	NOTE—Not Involved.	
79303	NOTE—Not Involved.	
79304	NOTE—Not Involved.	
79305	NOTE—Not Involved.	
79306	NOTE—Does not apply on countertops or tabletops. For applicable provisions, see item 79270.	
79307	NOTE—Not Involved.	
79308	NOTE—Not Involved.	
79309	NOTE—Not Involved.	
79310	NOTE—Not Involved.	
79311	NOTE—Not Involved.	
79312	NOTE—Not Involved.	
79313	NOTE—Not Involved.	
79551	NOTE—Not Involved.	

SUBJECT 13

Present Classification Provisions—Continued

Item	Description	Class
	STANDS GROUP: subject to item 178350	
178690	Stands, viz.: Cash Register or Typewriter , in boxes; Casket or Coffin Pedestals, or Biers , NOI, in packages; Christmas Tree Stands , in boxes; Clothes or Luggage Stands , in boxes; Flowerpot , with or without pots or receptacles, in boxes; Microphone; or Microphone Arms ; with or without bases or mounting hardware, in boxes; Sidewalk Sign , in packages; Stanchions , pedestrian traffic or crowd control, with or without rope or retractable belt, in packages; Stands , NOI, in packages; Stands or Cradles , barrel or drum, tilting type, in packages; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
178695	Stands , television, pedestal-type, iron or steel with aluminum base, see Note, item 178696, KD flat, in boxes	70
178696	NOTE—Applies only on single pedestal-type stands, other than wall or table top mounting type, designed for permanent mounting of television set to prevent theft in commercial establishments.	
178710	Stands or Tables , television, iron or steel, rod or tubular type, taken apart, bases nested, in boxes	85
178715	Stands or Tables , phonograph, radio, television, or tape recorder or player, metal, NOI, or metal and wood or other materials combined, KD, in boxes	92.5
178716	Stands , tool, or Stands , tool and Work Tables combined , cast iron or cast and plate combined:	
Sub 1	SU	85
Sub 2	KD.....	70

SUBJECT 13

Present Classification Provisions—Concluded

Item	Description	Class
178717	Stands, tool, or Stands, tool and Work Tables combined , sheet or plate iron and angle iron combined:	
Sub 1	SU, loose	150
Sub 2	SU, in boxes or crates	125
Sub 3	KD flat, in packages	70

Proposed Classification Provisions

Item	Description	Class
79300	Furniture or Furniture Parts, viz.: Benches or Workbenches , NOI, in boxes or crates; Furniture or Furniture Parts , NOI, in boxes or crates; Tables , NOI, see Note, item 79306, in boxes or crates; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
79301	NOTE—No Change.	
79302	NOTE—No Change.	
79303	NOTE—No Change.	
79304	NOTE—No Change.	
79305	NOTE—No Change.	
79306	NOTE—No Change.	
79307	NOTE—No Change.	
79308	NOTE—No Change.	
79309	NOTE—No Change.	
79310	NOTE—No Change.	
79311	NOTE—No Change.	
79312	NOTE—No Change.	
79313	NOTE—No Change.	

SUBJECT 13

Proposed Classification Provisions—Continued

Item	Description	Class
79551	NOTE—No Change.	
	STANDS GROUP: subject to item 178350	
178690	Stands, viz.:	
	Cash Register or Typewriter , in boxes;	
	Casket or Coffin Pedestals, or Biers , NOI, in packages;	
	Christmas Tree Stands , in boxes;	
	Clothes or Luggage Stands , in boxes;	
	Flowerpot , with or without pots or receptacles, in boxes;	
	Microphone; or Microphone Arms ; with or without bases or mounting hardware, in boxes;	
	Sidewalk Sign , in packages;	
	Stanchions , pedestrian traffic or crowd control, with or without rope or retractable belt, in packages;	
	Stands , NOI, in packages;	
	Stands or Cradles , barrel or drum, tilting type, in packages;	
	⇒ Stands , phonograph, radio, television, or tape recorder or player, NOI, in boxes;	
	⇒ Stands , tool, in boxes or crates;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
178695	Stands , television, pedestal-type, iron or steel with aluminum base, etc.....	⇒Cancel; see item 178690
178696	NOTE—⇒Cancel; no further application.	
178710	Stands or Tables , television, iron or steel, rod or tubular type, etc	⇒Cancel; see items 79300 and 178690

SUBJECT 13

Proposed Classification Provisions—Concluded

Item	Description	Class
178715	Stands or Tables , phonograph, radio, television, or tape recorder or player, metal, NOI, or metal and wood or other materials combined, etc.....	⇒Cancel; see items 79300 and 178690
178716	Stands , tool, or Stands , tool and Work Tables combined , cast iron or cast and plate combined, etc	⇒Cancel; see items 79300 and 178690
178717	Stands , tool, or Stands , tool and Work Tables combined , sheet or plate iron and angle iron combined, etc	⇒Cancel; see items 79300 and 178690

Analysis

Introduction

Five items naming various types of stands and tables, as shown in the Present Classification Provisions herein, can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, items 178695, 178710, 178715, 178716, and 178717 would be canceled with reference to the full-scale, density-based provisions of items 79300 and 178690¹⁵. Item 178695 would be canceled with reference only to item 178690.

Furthermore, Note, item 178696 would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁵ Items 79300 and 178690 provide the FCDC's standard 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 14

SUBJECT 14: Tile or Molding Group; or Moldings

Re: Tile or Molding Group; or Moldings

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 14: Tile or Molding Group; or Moldings

Quick View: Eleven items in the Tile or Molding Group, and five items subject to the Moldings generic heading are canceled with reference to a new item, naming “Tile or Molding,” which would provide a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Tile or Molding Group, item 182300, canceled with no further application
- Moldings generic heading, item 137700, canceled with no further application
- Seven Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 14

Present Classification Provisions

Item	Description	Class
137700	MOLDINGS: see Note, item 137702	
137702	NOTE—Applies only on moldings in straight lengths of uniform cross-sectional dimensions.	
137760	Iron or Steel , NOI, or Wood covered with iron or steel or tin plate:	
Sub 1	Bronzed, coppered, enameled or painted, in boxes or crates	77.5
Sub 2	Galvanized, plain or primed, see Note, item 137762, in packages	60
Sub 3	Chromium plated, in boxes or crates, or in Package 725	85
137762	NOTE—Also applies on stainless steel moldings containing less than 50 percent of non-ferrous metals.	
137800	Metal , other than iron or steel, or wood covered with brass, bronze, copper or nickel-silver, in boxes or crates	85
137810	Mirror or Picture Frame , wooden, finished, with or without composition covering, in packages.....	85
137820	Mirror or Picture Frame , wooden, in the white, in packages	70
137830	Mirror or Picture Frame , NOI, in packages	92.5
182300	TILE OR MOLDING GROUP: Articles consist of Facing or Flooring Tile; or Facing, Baseboard or Cove Molding, other than metal; as described in items subject to this grouping.	
182310	Tile , aluminum, plain or coated, in boxes	85
182340	Tile , facing, flooring, paving or promenade, including Quarries , cast or natural stone, see Note, item 182341, in boxes or crates	60
182341	NOTE—Also applies on cast stone facing, flooring, paving or promenade tiles, including quarries, containing 35 percent or less abrasive material.	
182355	Tile , flooring (Flooring Squares), wood, finished, backed with cellular, expanded or foam plastic not to exceed 1/8 inch in thickness, in boxes	65
182370	Tile , glass, other than mirror, in boxes	60
182385	Tile , iron or steel, glazed or enameled, mounted or not mounted, in boxes or crates	70
182410	Tile , mirror, glass, in boxes.....	65
182490	Tile or Molding , abrasive composition, in boxes or crates	70
182510	Tile or Molding , asphalt composition; in boxes, see Note, item 182604; or crates	60
182540	Tile or Molding , building, cast stone, metal coated, in boxes or crates.....	60
182570	Tile or Molding , ceramic, clay or earthenware, glazed or not glazed, NOI, with or without backing, in boxes or crates	60
182600	Tile or Molding , composition, NOI, other than expanded, cellular or foam, see Notes, items 182601, 182602 and 182605; in boxes, see Note, item 182604; or in crates; subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 35	70
Sub 2	35 or greater	60

SUBJECT 14

Present Classification Provisions—Concluded

Item	Description	Class
	TILE OR MOLDING GROUP: subject to item 182300	
182601	NOTE—The term 'composition' is inclusive of plastic or rubber, as defined in Item 110, other than cellular, foam or expanded plastic or rubber. Provisions will not apply on furniture molding, bumper molding, price tag molding, T-molding or other types of molding designed to protect or enhance the edges of various articles. See item 156600 for classes applicable to these types of molding.	
182602	NOTE—Composition molding or tile, other than rubber composition, may be shipped in bundles, all edges protected by wooden strips not less than one inch thick, metal strapped.	
182604	NOTE—In boxes complying with the requirements of Item 222 except that one side may have a die cut circle, other than a hole, not exceeding 7 inches in diameter. Each box must contain one sample tile placed directly behind the circle for protection of contents.	
182605	NOTE—Also applies on tiles consisting of strips cut from rubber tires, surface buffed and fabric backed.	

Proposed Classification Provisions

Item	Description	Class
137700	MOLDINGS , etc⇒Cancel; no further application	
137702	NOTE—⇒Cancel; no further application.	
137760	Iron or Steel , NOI, or Wood covered with iron or steel or tin plate, etc..... ⇒Cancel; see item NEW	
137762	NOTE—⇒Cancel; no further application.	
137800	Metal , other than iron or steel, or wood covered with brass, bronze, copper or nickel-silver, etc..... ⇒Cancel; see item NEW	
137810	Mirror or Picture Frame , wooden, finished, with or without composition covering, etc ⇒Cancel; see item NEW	
137820	Mirror or Picture Frame , wooden, in the white, etc..... ⇒Cancel; see item NEW	
137830	Mirror or Picture Frame , NOI, etc..... ⇒Cancel; see item NEW	
182300	TILE OR MOLDING GROUP , etc⇒Cancel; no further application	
182310	Tile , aluminum, plain or coated, etc..... ⇒Cancel; see item NEW	

SUBJECT 14

Proposed Classification Provisions—Continued

Item	Description	Class
	TILE OR MOLDING GROUP: subject to item 182300	
182340	Tile , facing, flooring, paving or promenade, including Quarries , cast or natural stone, etc ➔Cancel; see item NEW	
182341	NOTE—➔Cancel; no further application.	
182355	Tile , flooring (Flooring Squares), wood, finished, backed with cellular, expanded or foam plastic not to exceed 1/8 inch in thickness, etc ➔Cancel; see item NEW	
182370	Tile , glass, other than mirror, etc ➔Cancel; see item NEW	
182385	Tile , iron or steel, glazed or enameled, mounted or not mounted, etc ➔Cancel; see item NEW	
182410	Tile , mirror, glass, etc ➔Cancel; see item NEW	
182490	Tile or Molding , abrasive composition, etc ➔Cancel; see item NEW	
182510	Tile or Molding , asphalt composition, etc ➔Cancel; see item NEW	
182540	Tile or Molding , building, cast stone, metal coated, etc ➔Cancel; see item NEW	
182570	Tile or Molding , ceramic, clay or earthenware, glazed or not glazed, NOI, with or without backing, etc ➔Cancel; see item NEW	
182600	Tile or Molding , composition, NOI, other than expanded, cellular or foam, etc ➔Cancel; see item NEW	
182601	NOTE—➔Cancel; no further application.	
182602	NOTE—➔Cancel; no further application.	
182604	NOTE—➔Cancel; no further application.	
182605	NOTE—➔Cancel; no further application.	

SUBJECT 14

Proposed Classification Provisions—Concluded

Item	Description	Class
⇒NEW	Tile , facing or flooring, or Moldings , facing, baseboard or cove, viz.: Flooring Squares , wood, finished, backed with cellular, expanded or foam plastic, in boxes or crates; Moldings , facing, baseboard or cove, NOI, in boxes or crates; Moldings , metal, in boxes or crates; Moldings , mirror or picture frame, NOI, in boxes or crates; Tile , other than building or roof, NOI, in boxes or crates; Tile or Molding , cast stone, metal coated, in boxes or crates; Tile or Molding , ceramic, clay or earthenware, glazed or not glazed, NOI, with or without backing, in boxes or crates; Tile or Molding , composition, NOI, other than expanded, cellular or foam, in boxes or crates; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

Analysis

Introduction

Eleven items in the Tile or Molding Group, and five items subject to the Moldings generic heading, as shown in the Present Classification Provisions herein, name particular types of tile or moldings, and these provisions can be difficult to interpret, apply, or verify.

SUBJECT 14**Transportation Characteristics**

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, eleven items in the Tile or Molding Group, and five items in the Moldings generic heading would be canceled with reference to a new item, naming "Tile, facing or flooring, or Moldings, facing, baseboard or cove," with a "viz." format, and classes predicated on the FCDC's standard 13-subprovision density scale¹⁶. Concurrently, seven Notes would be canceled with no further application.

The Tile or Molding Group, item 182300, and the Moldings generic heading, item 137700, would also be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁶ The FCDC's standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 15

SUBJECT 15: Cloth, Fabric, Dry Goods or Textiles – Items 49260 and 49282**Re:** Cloth, Fabric, Dry Goods or Textiles – Items 49260 and 49282**Contact:** Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 15: Cloth, Fabric, Dry Goods or Textiles – Items 49260 and 49282**Quick View:** Item 49260 is amended in the interest of clarification and to alleviate interpretive issues.

- Item 49282 canceled with reference to the full-scale density-based provisions of item 49260
- Note, item 49283 canceled and reestablished

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC's 13-subprovision density scale

SUBJECT 15

Present Classification Provisions

Item	Description	Class
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , see Notes, items 49261 and 49263, viz.: Cloths or Rags , cleaning, dusting, polishing or wiping, NOI, new or used, including waste, in boxes or wrapped bales or rolls; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
49261	NOTE—Not Involved.	
49263	NOTE—Not Involved.	
49264	NOTE—Not Involved.	
49265	NOTE—Not Involved.	
49266	NOTE—Not Involved.	
49282	Cloths or Towels , cooling, terry cloth, moistened in a solution of water, alcohol and essential oil (Ice Towels), see Note, item 49283, individually wrapped, in boxes	65
49283	NOTE—Applies on cloths or towels used for heat relief. The cloths or towels are intended for one-time use and require cooling or freezing prior to use.	

SUBJECT 15

Proposed Classification Provisions

Item	Description	Class
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , see Notes, items 49261 and 49263, viz.: ⇒ Cloth, Fabric, Dry Goods or Textiles , NOI, in boxes or wrapped bales or rolls; Cloths or Rags , cleaning, dusting, polishing or wiping, NOI, new or used, including waste, in boxes or wrapped bales or rolls; ⇒ Cloths or Towels , cooling, terry cloth, moistened in a solution of water, alcohol and essential oil (Ice Towels), see Note, item NEW, individually wrapped, in boxes; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
49261	NOTE—No Change.	
49263	NOTE—No Change.	
49264	NOTE—No Change.	
49265	NOTE—No Change.	
49266	NOTE—No Change.	
⇒NEW	NOTE—Applies on cloths or towels used for heat relief. The cloths or towels are intended for one-time use and require cooling or freezing prior to use.	
49282	Cloths or Towels , cooling, terry cloth, moistened in a solution of water, alcohol and essential oil (Ice Towels), etc	⇒Cancel; see item 49260
49283	NOTE—⇒Cancel; see item NEW.	

SUBJECT 15**Analysis and Conclusion**

This proposal is in response to interpretive concerns regarding cloth, fabric, dry goods, or textiles. In the interest of clarification, and to alleviate these interpretive issues, the "viz." listing of item 49260¹⁷ would be amended to include "Cloth, Fabric, Dry Goods or Textiles, NOI." Furthermore, item 49280 would be canceled with reference to item 49260 and the "viz." listing would be amended accordingly.

Additionally, Note, item 49283 would be canceled and reestablished attendant to item 49260 to clarify the application of articles in the "viz."

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁷ Item 49260 provides the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 16

SUBJECT 16: Insulators

Re: Insulators

Contact: Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 16: Insulators

Quick View: Five items subject to the Insulators generic heading would be canceled with reference to a new item naming “Insulators,” which would provide a “viz.” format, and classes predicated on the FCDC’s standard 13-subprovision density scale.

- Item 103660 canceled with reference to two new items
- Two Notes canceled and reestablished attendant to a new item
- Note, item 103746 canceled with no further application
- Generic heading, item 103600, amended to read “Insulators Group”

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 16

Present Classification Provisions

Item	Description	Class
103600	INSULATORS:	
103660	Electric Wire or Wiring , NOI, see Note, item 103662, in boxes:	
Sub 1	Glass, in liquid in inner containers.....	500
Sub 2	Glass, see Note, item 103663, pottery or pottery and iron or aluminum combined, or iron parts thereof, also in Package 1159.....	60
Sub 3	Pottery and brass, bronze or copper combined; composition and brass, bronze, copper or aluminum combined; or composition.....	77.5
Sub 4	Pottery and brass, bronze or copper and iron combined or composition and iron combined.....	70
103662	NOTE—The term 'wiring' as used in this entry is embrative of insulators for electric wires, bus bar systems or other electrical systems that require insulators in various forms or shapes which are not more specifically named.	
103663	NOTE—Does not apply on glass insulators packaged in liquid in inner containers.	
103745	Electric Wire or Wiring , post type, see Note, item 103662, silica and resin composition, with metal inserts, see Note, item 103746, in boxes	55
103746	NOTE—Applies only when silica content exceeds 75 percent of the total weight of the composition.	
103750	Joint , iron, brass, mica and insulating composition combined, in boxes or drums	70
103760	Spark Plug , glass or pottery or glass or pottery and metal combined, in boxes	70
103770	Strain , wood and steel combined, in packages.....	50
103780	Strain , NOI, in packages.....	70

Proposed Classification Provisions

Item	Description	Class
103600	INSULATORS ⇒GROUP:	
103660	Electric Wire or Wiring , NOI, etc	⇒Cancel; see items A-NEW and B-NEW
103662	NOTE—⇒Cancel; see item C-NEW	
103663	NOTE—⇒Cancel; see item D-NEW	
103745	Electric Wire or Wiring , post type, see Note, item 103662, silica and resin composition, with metal inserts, etc	⇒Cancel; see item B-NEW
103746	NOTE—⇒Cancel; no further application.	

SUBJECT 16

Proposed Classification Provisions—Concluded

Item	Description	Class
	INSULATORS: subject to item 103600	
103750	Joint , iron, brass, mica and insulating composition combined, etc	⇒Cancel; see item B-NEW
103760	Spark Plug , glass or pottery or glass or pottery and metal combined, etc	⇒Cancel; see item B-NEW
103770	Strain , wood and steel combined, etc.....	⇒Cancel; see item B-NEW
103780	Strain , NOI, etc	⇒Cancel; see item B-NEW
⇒A-NEW	 Electric Wire or Wiring , glass, in liquid in inner containers, in boxes	500
⇒B-NEW	Insulators, viz.:	
	Electric Wire or Wiring , NOI, see Notes, items C-NEW and D-NEW, in boxes or crates or on reels;	
	Joint , in boxes;	
	Spark Plug , in boxes;	
	Strain , NOI, in packages;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒C-NEW	NOTE—The term 'wiring' as used in this entry is embrative of insulators for electric wires, bus bar systems or other electrical systems that require insulators in various forms or shapes which are not more specifically named.	
⇒D-NEW	NOTE—Does not apply on glass insulators packaged in liquid in inner containers. For applicable provisions, see item A-NEW.	

SUBJECT 16**Analysis****Introduction**

Six items related to various types of insulators, as shown in the Present Classification Provisions herein, name specific commodities that can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—Except for glass insulators packaged in liquid in inner containers, there have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, five items subject to the Insulators generic heading would be canceled with reference to a new item, naming “Insulators,” which would provide a “viz.” format, and classes predicated on the FCDC’s standard 13-subprovision density scale¹⁸. Notes, items 103662 and 103663 would be canceled and reestablished to clarify the application of the new item. Additionally, the generic heading, item 103600, would be amended to read “Insulators Group.”

Concurrently, item 103660 would be canceled with reference to both the new “Insulators” item and an additional new item that would name “Electric Wire or Wiring, glass, in liquid in inner containers,” and provide class 500. The “” symbol would be added to the latter new item as well.

Note, item 103746 would be canceled with no further application.

The FCDC’s Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁸ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 17

SUBJECT 17: Conduits, Earthen, Group

Re: Conduits, Earthen, Group

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 17: Conduits, Earthen, Group

Quick View: Twelve items in the Conduits, Earthen, Group are canceled with reference to a new item, naming “Conduits, Earthen,” which provides a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Conduits, Earthen, Group, item 50500, canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 17

Present Classification Provisions

Item	Description	Class
50500	CONDUITS, EARTHEN, GROUP: Articles consist of Conduits, Drain Tile, Sewer Pipe, or Related Articles, clay, concrete or earthen, as described in items subject to this grouping.	
50520	Casings or Tops , well, concrete, in boxes, crates or drums.....	60
50540	Chimney Flues or Pipe, or Chimney or Flue Linings , clay:	
Sub 1	Loose	70
Sub 2	In boxes, crates or drums, with or without tops.....	60
50570	Conduits or Conduit Connections , for underground work, cement, clay, concrete or terra cotta, single or multiple cell, lined or not lined	60
50590	Coping , wall, clay:	
Sub 1	Loose	70
Sub 2	In boxes, crates or drums, with or without tops.....	60
50605	Manholes or Utility Vaults , NOI, concrete, reinforced or not reinforced	60
50610	Pipe , concrete, reinforced.....	60
50620	Pipe , sewer, or Sewer Pipe Fittings , cement, clay, concrete or earthen, not reinforced, with or without rubber joints	60
50625	Pipe , sewer, or Sewer Pipe Fittings , cement or concrete filled doublewalled plastic construction, with or without necessary complement of couplings for installation; detached couplings must be in packages	70
50650	Tanks , septic, clay:	
Sub 1	Loose or in wrapped bundles	70
Sub 2	In boxes or crates	60
50660	Tanks , septic, reinforced concrete:	
Sub 1	SU:	
Sub 2	Loose	70
Sub 3	In boxes or crates	60
Sub 4	KD, in boxes or crates	50
50680	Thimbles , stove pipe, clay, in boxes, crates or drums, with or without tops	60
50700	Tile , drain, or Drain Tile Fittings :	
Sub 1	Clay or earthenware, loose	70
Sub 2	Concrete	60
Sub 3	Clay or shale, in boxes, crates or drums, with or without tops	60

SUBJECT 17

Proposed Classification Provisions

Item	Description	Class
50500	CONDUITS, EARTHEN, GROUP , etc⇒Cancel; no further application	
50520	Casings or Tops , well, concrete, etc.....⇒Cancel; see item NEW	
50540	Chimney Flues or Pipe, or Chimney or Flue Linings , clay, etc⇒Cancel; see item NEW	
50570	Conduits or Conduit Connections , for underground work, cement, clay, concrete or terra cotta, etc⇒Cancel; see item NEW	
50590	Coping , wall, clay, etc⇒Cancel; see item NEW	
50605	Manholes or Utility Vaults , NOI, concrete, reinforced or not reinforced, etc⇒Cancel; see item NEW	
50610	Pipe , concrete, reinforced.....⇒Cancel; see item NEW	
50620	Pipe , sewer, or Sewer Pipe Fittings , cement, clay, concrete or earthen, not reinforced, with or without rubber joints⇒Cancel; see item NEW	
50625	Pipe , sewer, or Sewer Pipe Fittings , cement or concrete filled doublewalled plastic construction, with or without necessary complement of couplings for installation, etc⇒Cancel; see item NEW	
50650	Tanks , septic, clay, etc⇒Cancel; see item NEW	
50660	Tanks , septic, reinforced concrete, etc⇒Cancel; see item NEW	
50680	Thimbles , stove pipe, clay, etc⇒Cancel; see item NEW	
50700	Tile , drain, or Drain Tile Fittings , etc⇒Cancel; see item NEW	

SUBJECT 17

Proposed Classification Provisions—Concluded

Item	Description	Class
⇒NEW	Conduits , earthen, concrete or cement, viz.: Casings or Tops , well, in boxes or crates; Chimney Flues or Pipe, or Chimney or Flue Linings , in boxes or crates; Conduits , earthen, concrete or cement, NOI, in packages; Conduits or Conduit Connections , for underground work, in packages; Coping , wall, in boxes or crates; Manholes or Utility Vaults , NOI, in boxes or crates; Pipe , sewer, or Sewer Pipe Fittings , NOI, in packages; Tanks , septic, in boxes or crates; Thimbles , stove pipe, with or without tops, in boxes or crates; Tile , drain, or Drain Tile Fittings , in boxes or crates; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

SUBJECT 17**Analysis****Introduction**

Twelve items in the Conduits, Earthen, Group, as shown in the Present Classification Provisions herein, name particular types of earthen conduits, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, twelve items subject to the Conduits, Earthen, Group would be canceled with reference to a new item, naming “Conduits, earthen, concrete or cement,” with a “viz.” format, and classes predicated on the FCDC’s standard 13-subprovision density scale¹⁹. Concurrently, the Conduits, Earthen, Group, item 50500, would be canceled with no further application.

The FCDC’s Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

¹⁹ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 18

SUBJECT 18: Oil, Water or Gas Well Group

Re: Oil, Water or Gas Well Group

Contact: Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 18: Oil, Water or Gas Well Group

Quick View: Nineteen items subject to the Oil, Water or Gas Well Group are canceled with reference to a new item, which would provide a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Three Notes canceled and reestablished attendant to the new item
- Two Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 18

Present Classification Provisions

Item	Description	Class
	OIL, WATER OR GAS WELL GROUP: subject to item 142700	
142730	Adapters , casing 85	85
142790	Bits , drilling, other than with industrial diamond tips, see Note, item 142793:	
Sub 1	NOI:	
Sub 2	With carbide tips 85	85
Sub 3	Other than with carbide tips 77.5	77.5
Sub 4	Rotary, with heads containing moving cutting devices:	
Sub 5	With carbide tips 65	65
Sub 6	Other than with carbide tips 60	60
142793	NOTE—See item 183845 for provisions applicable to drilling bits equipped with industrial diamond tips.	
142940	Caps or Seals , well pipe, rubber and steel combined, in boxes 65	65
142950	Casing Assemblies , see Note, item 142952 65	65
142952	NOTE—Applies only on assemblies consisting of iron or steel pipe and steel shafting, one within the other, with or without bearings or bushings.	
143050	Clamps or Grips , anchor, casing, pipe, polished rod or pull rod 65	65
143090	Derrick Cranes , KD, loose 77.5	77.5
143190	Gauges , bit, in packages 100	100
143250	Heads , casing control 77.5	77.5
143270	Heads , casing, NOI 70	70
143290	Inserts, Teeth or Tips , cutting, rotary drilling bit, see Note, item 143291, carbide steel, in boxes 55	55
143291	NOTE—Applies on inserts, teeth or tips that are integral parts of rotary drilling bits having heads containing moving cutting devices.	
143330	Jacks , oil well pumping, KD, or Parts , iron or wooden 70	70
143470	Machine Parts , rotary well drilling, NOI, iron, see Note, item 143472:	
Sub 1	Loose or on skids if weighing each less than 50 pounds, or in bundles 100	100
Sub 2	Loose or on skids if weighing each 50 pounds or over, or in boxes, crates or drums 92.5	92.5
143472	NOTE—Will also apply on parts made of a combination of iron or steel and other metals provided the weight of the other metals does not exceed 5 percent of the total weight.	
143500	Material , sealing, oil or gas well drilling, consisting of fibers or fibers combined with other components, see Note, item 143501:	
Sub 1	In bags or in bales not machine pressed 85	85
Sub 2	In machine pressed bales 70	70
143501	NOTE—Applies on material used to seal the walls of the bore hole to prevent the loss of the drilling fluid from the hole into the formation.	

SUBJECT 18

Present Classification Provisions—Concluded

Item	Description	Class
	OIL, WATER OR GAS WELL GROUP: subject to item 142700	
143630	Plugs , cementing, in packages:	
Sub 1	Wood and rubber, or wood, rubber and leather combined	92.5
Sub 2	Rubber or rubber and plastic combined	77.5
143730	Powers , pumping, in packages or on skids	85
143750	Protectors , box and pin (Thread Protectors), iron or steel, in packages or wired together	55
143770	Protectors , pipe or casing, rubber, in boxes	77.5
143870	Rods , polished or valve, in packages	77.5
144250	Well Points or Well Strainers or Well Screens , in boxes or crates:	
Sub 1	Brass or bronze	77.5
Sub 2	Iron or steel	70
Sub 3	Iron or steel and brass or bronze combined	70
Sub 4	Nickel-copper	125
Sub 5	Plastic, filled with silica	70

Proposed Classification Provisions

Item	Description	Class
	OIL, WATER OR GAS WELL GROUP: subject to item 142700	
142730	Adapters , casing	⇒Cancel; see item A-NEW
142790	Bits , drilling, other than with industrial diamond tips, etc.....	⇒Cancel; see item A-NEW
142793	NOTE—⇒Cancel; see item B-NEW.	
142940	Caps or Seals , well pipe, rubber and steel combined, etc	⇒Cancel; see item A-NEW
142950	Casing Assemblies , etc	⇒Cancel; see item A-NEW
142952	NOTE—⇒Cancel; no further application.	
143050	Clamps or Grips , anchor, casing, pipe, polished rod or pull rod.....	⇒Cancel; see item A-NEW
143090	Derrick Cranes , KD, etc	⇒Cancel; see item A-NEW
143190	Gauges , bit, etc	⇒Cancel; see item A-NEW
143250	Heads , casing control.....	⇒Cancel; see item A-NEW
143270	Heads , casing, NOI	⇒Cancel; see item A-NEW

SUBJECT 18

Proposed Classification Provisions—Continued

Item	Description	Class
	OIL, WATER OR GAS WELL GROUP: subject to item 142700	
143290	Inserts, Teeth or Tips , cutting, rotary drilling bit, see Note, item 143291, carbide steel, etc ➔	Cancel; see item A-NEW
143291	NOTE—➔	Cancel; see item C-NEW.
143330	Jacks , oil well pumping, KD, or Parts , iron or wooden ➔	Cancel; see item A-NEW
143470	Machine Parts , rotary well drilling, NOI, iron, etc ➔	Cancel; see item A-NEW
143472	NOTE—➔	Cancel; no further application.
143500	Material , sealing, oil or gas well drilling, consisting of fibers or fibers combined with other components, etc ➔	Cancel; see item A-NEW
143501	NOTE—➔	Cancel; see item D-NEW.
143630	Plugs , cementing, etc ➔	Cancel; see item A-NEW
143730	Powers , pumping, etc ➔	Cancel; see item A-NEW
143750	Protectors , box and pin (Thread Protectors), iron or steel, etc..... ➔	Cancel; see item A-NEW
143770	Protectors , pipe or casing, rubber, etc..... ➔	Cancel; see item A-NEW
143870	Rods , polished or valve, etc..... ➔	Cancel; see item A-NEW
144250	Well Points or Well Strainers or Well Screens , etc..... ➔	Cancel; see item A-NEW
➔A-NEW	Oil, Water or Gas Well, viz.: Adapters , casing, in packages; Bits , drilling, other than with industrial diamond tips, see Note, item B-NEW, in packages; Caps or Seals , well pipe, rubber and steel combined, in boxes; Casing Assemblies , in packages; Clamps or Grips , anchor, casing, pipe, polished rod or pull rod, in packages; Derrick Cranes , in packages; Gauges , bit, in packages; Heads , casing, NOI, in packages; Inserts, Teeth or Tips , cutting, rotary drilling bit, see Note, item C-NEW, in boxes; Jacks , oil well pumping, or Parts thereof , in packages; Machine Parts , rotary well drilling, in boxes, bundles or crates or on lift truck skids or pallets;	

SUBJECT 18

Proposed Classification Provisions—Concluded

Item	Description	Class
	OIL, WATER OR GAS WELL GROUP: subject to item 142700	
	Oil, Water or Gas Well, viz.: subject to item A-NEW	
	Material , sealing, oil or gas well drilling, consisting of fibers or fibers combined with other components, see Note, item D-NEW, in bags, bales or boxes;	
	Plugs , cementing, in packages;	
	Powers , pumping, in packages;	
	Protectors , box and pin (Thread Protectors), in packages;	
	Protectors , pipe or casing, rubber, in boxes;	
	Rods , polished or valve, in packages;	
	Well Points or Well Strainers or Well Screens , in boxes or crates;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒B-NEW	NOTE—Does not apply on drilling bits equipped with industrial diamond tips. For applicable provisions, see item 183845.	
⇒C-NEW	NOTE—Applies on inserts, teeth or tips that are integral parts of rotary drilling bits having heads containing moving cutting devices.	
⇒D-NEW	NOTE—Applies on material used to seal the walls of the bore hole to prevent the loss of the drilling fluid from the hole into the formation.	

Analysis

Introduction

Nineteen items subject to the Oil, Water or Gas Well Group, as shown in the Present Classification Provisions herein, name particular commodities that can be difficult to interpret, apply, or verify.

SUBJECT 18**Transportation Characteristics**

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, nineteen items subject to the Oil, Water or Gas Well Group would be canceled with reference to a new item, which would provide a “viz.” format, and classes predicated on the FCDC’s standard 13-subprovision density scale²⁰.

Concurrently, three Notes would be canceled and reestablished attendant to the new item to clarify the application of the articles within the “viz.,” and two Notes would be canceled with no further application.

The proposed minimum packaging requirements would ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment.

²⁰ The FCDC’s 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 19

SUBJECT 19: Magnesium Metal or Magnesium Metal Alloys

Re: Magnesium Metal or Magnesium Metal Alloys

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 19: Magnesium Metal or Magnesium Metal Alloys

Quick View: Sixteen items related to magnesium metal or magnesium metal alloys are canceled with reference to provisions found elsewhere within this Classification, dependent upon the commodities' overall representation and intended use.

- Five Notes canceled with no further application
- New Note established attendant to item 135955
- Generic heading, item 133600, canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- The involved commodities' representation and intended use

SUBJECT 19

Present Classification Provisions

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
44515	☞ Flammable Solid, Spontaneously Combustible or Dangerous When Wet Materials , NOI, see Note, item 44516, in U.S. DOT-authorized packaging:	
Sub 1	Offered for transportation as a Hazard Class 4, Division 4.3:	
Sub 2	In Packing Group I.....	110
Sub 3	In Packing Group II.....	100
Sub 4	In Packing Group III.....	92.5
Sub 5	Offered for transportation as a Hazard Class 4, Division 4.2:	
Sub 6	In Packing Group I.....	150
Sub 7	In Packing Group II.....	92.5
Sub 8	In Packing Group III.....	85
Sub 9	Offered for transportation as a Hazard Class 4, Division 4.1:	
Sub 10	In Packing Group I.....	125
Sub 11	In Packing Group II.....	85
Sub 12	In Packing Group III.....	77.5
44516	NOTE—Applies on materials regulated by the U.S. Department of Transportation as a Hazard Class 4: Division 4.1, Flammable Solid, other than Self-reactive Material; Division 4.2, Spontaneously Combustible Material; or Division 4.3, Dangerous When Wet Material; as defined in 49 CFR §173.124 and required to bear a notice to that effect on bills of lading and packaging. For classes applicable to Self-reactive Material, see item 46047.	
133600	MAGNESIUM METAL OR MAGNESIUM METAL ALLOYS:	
133620	Angles or Beams; or Bars or Rods , NOI; in packages.....	70
133640	Anodes , cast, with or without wire leads, packed in cloth sacks containing not less than 60 percent earthen backfill material.....	60
133650	Anodes , cast, with or without wire leads, NOI.....	65
133660	Anodes , other than cast, with or without metal fittings, in packages	70
133680	Articles , NOI, or Forms or Shapes , NOI, in boxes, crates or drums.....	150
133700	Blanks, Extrusions, Moldings or Stampings , NOI, see Note, item 133701, in packages, having a density of 15 pounds or greater per cubic foot, see Note, item 133703	70
133701	NOTE—Applies only on articles manufactured solely by a blanking, extruding or stamping process.	
133703	NOTE—Density must be shown by shipper on shipping orders and bills of lading at time of shipment. If density is not shown and shipment is inadvertently accepted, class will initially be assessed under the provisions of item 133680, naming 'Magnesium Metal or Magnesium Metal Alloy Articles, NOI, or Forms or Shapes, NOI.' Upon satisfactory proof of actual density, class will be adjusted accordingly.	

SUBJECT 19

Present Classification Provisions—Continued

Item	Description	Class
	MAGNESIUM METAL OR MAGNESIUM METAL ALLOYS: subject to item 133600	
133720	Buffings or Grindings	0
133740	Castings or Forgings , NOI, see Note, item 133742, in packages, having a density of 15 pounds or greater per cubic foot, see Note, item 133743	70
133742	NOTE—Applies only on articles manufactured solely by a casting or forging process.	
133743	NOTE—Density must be shown by shipper on shipping orders and bills of lading at time of shipment. If density is not shown and shipment is inadvertently accepted, class will initially be assessed under the provisions of item 133680, naming 'Magnesium Metal or Magnesium Metal Alloy Articles, NOI, or Forms or Shapes, NOI.' Upon satisfactory proof of actual density, class will be adjusted accordingly.	
133760	Channels , in packages	70
133770	Dollies , pallet, without standing ends, sides, stakes or standards, in packages	100
133780	Forging Stock , in packages	65
133800	Ingots, Pigs, Blooms, Billets, Slabs, Rods or Bars , see Note, item 133802.....	60
133802	NOTE—Applies on materials, rough hot extruded, or cast, to be re-heated for purpose of re-rolling, re-extruding, forging or remelting.	
133830	Plates, Sheets or Strips , in boxes or crates, or securely fastened to lift truck skids or pallets; or Plates ½ inch thick or over, loose or in packages	65
133870	✪ Scrap , in packages.....	60
133890	Sticks , suitable only for regrinding or remelting, in packages	65
133910	Turnings , NOI, in drums or pails	70
	METALS GROUP: subject to item 135300	
135955	Metals or Metal Alloys , see Note, item 135956, viz.: Anodes , NOI, in packages; Articles , NOI, in packages; Bars , NOI, in packages; Billets , NOI, in packages; Blanks , NOI, in packages; Blooms , NOI, in packages; Cakes , NOI, in packages; Castings , NOI, in boxes, crates or drums; Circles , NOI, in boxes; Dross, Skimmings, or Sludge , in bags, boxes or drums; Disks , NOI, in boxes; Forgings , NOI, in packages; Forms or Shapes , NOI, consisting of one piece of metal, in packages; Ingots , NOI, in packages; Metals or Metal Alloys , NOI, in packages;	

SUBJECT 19

Present Classification Provisions—Continued

Item	Description	Class
	METALS GROUP: subject to item 135300	
	Metals or Metal Alloys , see Note, item 135956, viz.: subject to item 135955	
	Pigs , NOI, in packages;	
	Plates , NOI, in packages;	
	Powder , NOI, in bags, boxes or drums;	
	Residue , NOI, in boxes or drums;	
	Rings , NOI, in packages;	
	Rods , NOI, in packages;	
	Scrap , NOI, in packages;	
	Sheets , NOI, in packages;	
	Shot , NOI, in packages;	
	Slab , NOI, in packages;	
	Solder , NOI, in packages;	
	Speiss (smelter by-product, containing cobalt-nickel), in bags or drums;	
	Sponge , NOI, in packages;	
	Strip , NOI, in boxes;	
	Turnings , NOI, other than scrap, in boxes or drums;	
	Welding Rods or Wire , NOI, in packages or on reels;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
135956	NOTE—Does not apply on alloys containing gold, silver, palladium or platinum.	

SUBJECT 19

Present Classification Provisions—Concluded

Item	Description	Class
	VEHICLES, OTHER THAN SELF-PROPELLED, GROUP: subject to item 188500	
189800	Vehicles , other than self-propelled, viz.: Barrows, Carts, Trucks, Wagons or Wheelbarrows , NOI, hand, in packages; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

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SUBJECT 19

Proposed Classification Provisions

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
44515	 Flammable Solid, Spontaneously Combustible or Dangerous When Wet Materials , NOI, see Note, item 44516, in U.S. DOT-authorized packaging:	
Sub 1	Offered for transportation as a Hazard Class 4, Division 4.3:	
Sub 2	In Packing Group I.....	110
Sub 3	In Packing Group II.....	100
Sub 4	In Packing Group III.....	92.5
Sub 5	Offered for transportation as a Hazard Class 4, Division 4.2:	
Sub 6	In Packing Group I.....	150
Sub 7	In Packing Group II.....	92.5
Sub 8	In Packing Group III.....	85
Sub 9	Offered for transportation as a Hazard Class 4, Division 4.1:	
Sub 10	In Packing Group I.....	125
Sub 11	In Packing Group II.....	85
Sub 12	In Packing Group III.....	77.5
44516	NOTE—Applies on materials regulated by the U.S. Department of Transportation as a Hazard Class 4: Division 4.1, Flammable Solid, other than Self-reactive Material; Division 4.2, Spontaneously Combustible Material; or Division 4.3, Dangerous When Wet Material; as defined in 49 CFR §173.124 and required to bear a notice to that effect on bills of lading and packaging. For classes applicable to Self-reactive Material, see item 46047.	
133600	MAGNESIUM METAL OR MAGNESIUM METAL ALLOYS:	⇒Cancel; no further application
133620	Angles or Beams; or Bars or Rods , NOI, etc	⇒Cancel; see item 135955
133640	Anodes , cast, with or without wire leads, packed in cloth sacks containing not less than 60 percent earthen backfill material	⇒Cancel; see item 135955
133650	Anodes , cast, with or without wire leads, NOI	⇒Cancel; see item 135955
133660	Anodes , other than cast, with or without metal fittings, etc	⇒Cancel; see item 135955
133680	Articles , NOI, or Forms or Shapes , NOI, etc	⇒Cancel; see item 135955
133700	Blanks, Extrusions, Moldings or Stampings , NOI, etc	⇒Cancel; see item 135955

SUBJECT 19

Proposed Classification Provisions—Continued

Item	Description	Class
	MAGNESIUM METAL OR MAGNESIUM METAL ALLOYS: subject to item 133600	
133701	NOTE—⇒Cancel; no further application.	
133703	NOTE—⇒Cancel; no further application.	
133720	Buffings or Grindings ⇒Cancel; see item 44515 and 135955	
133740	Castings or Forgings , NOI, etc ⇒Cancel; see item 135955	
133742	NOTE—⇒Cancel; no further application.	
133743	NOTE—⇒Cancel; no further application.	
133760	Channels , etc ⇒Cancel; see item 135955	
133770	Dollies , pallet, without standing ends, sides, stakes or standards, etc..... ⇒Cancel; see item 189800	
133780	Forging Stock , etc ⇒Cancel; see item 135955	
133800	Ingots, Pigs, Blooms, Billets, Slabs, Rods or Bars , etc ⇒Cancel; see item 135955	
133802	NOTE—⇒Cancel; no further application.	
133830	Plates, Sheets or Strips , etc..... ⇒Cancel; see item 135955	
133870	Scrap , etc ⇒Cancel; see items 44515 and 135955	
133890	Sticks , suitable only for regrinding or remelting, etc ⇒Cancel; see item 135955	
133910	Turnings , NOI, etc ⇒Cancel; see item 135955	

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SUBJECT 19

Proposed Classification Provisions—Continued

Item	Description	Class
	METALS GROUP: subject to item 135300	
135955	Metals or Metal Alloys, ⇨not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Notes, items 135956 and ⇨NEW, viz.: ⇨Angles or Beams, NOI, in packages; Anodes, NOI, in packages; Articles, NOI, in packages; Bars, NOI, in packages; Billets, NOI, in packages; ⇨Blanks, NOI, in packages; ⇨Blanks or Stampings, NOI, in packages; Blooms, NOI, in packages; Cakes, NOI, in packages; ⇨Castings, NOI, in boxes, crates or drums; ⇨Castings or Extrusions, NOI, in boxes, crates or drums; ⇨Channels, in packages; Circles, NOI, in boxes; Dross, Skimmings, or Sludge, in bags, boxes or drums; Disks, NOI, in boxes; Forgings, NOI, in packages; Forms or Shapes, NOI, consisting of one piece of metal, in packages; Ingots, NOI, in packages; Metals or Metal Alloys, NOI, in packages; ⇨Moldings, NOI, in boxes or crates; Pigs, NOI, in packages; Plates, NOI, ⇨in bundles, boxes, crates, drums or rolls; Powder, NOI, in bags, boxes or drums; Residue, NOI, in boxes or drums; Rings, NOI, in packages; Rods, NOI, in packages; Scrap, NOI, in packages; Sheets, NOI, ⇨in bundles, boxes, crates, drums or rolls Shot, NOI, in packages; Slab, NOI, in packages; Solder, NOI, in packages; Speiss (smelter by-product, containing cobalt-nickel), in bags or drums; Sponge, NOI, in packages; Strip, NOI, ⇨in bundles, boxes, crates, drums or rolls; ⇨Sticks, suitable only for regrinding or remelting, in packages; ⇨Swarf, NOI, in bags, boxes, drums or pails;	

SUBJECT 19

Proposed Classification Provisions—Continued

Item	Description	Class
	METALS GROUP: subject to item 135300	
	Metals or Metal Alloys , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Notes, items 135956 and NEW, viz.: subject to item 135955	
	Turnings , NOI, other than scrap, in boxes or drums;	
	Welding Rods or Wire , NOI, in packages or on reels;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
135956	NOTE—Does not apply on alloys containing gold, silver, palladium or platinum.	
⇒NEW	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	

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SUBJECT 19

Proposed Classification Provisions—Concluded

Item	Description	Class
	VEHICLES, OTHER THAN SELF-PROPELLED, GROUP: subject to item 188500	
189800	Vehicles , other than self-propelled, viz.: Barrows, Carts, Trucks, Wagons or Wheelbarrows , NOI, hand, in packages; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

Analysis

Introduction

Sixteen items subject to the Magnesium Metal or Magnesium Metal Alloys generic heading, as shown in the Present Classification Provisions herein, name particular types of products composed of magnesium metal or magnesium metal alloys, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues²¹. Therefore, density has been identified as the primary transportation characteristic.

²¹ Magnesium buffings, grindings, or scrap, as named in items 133720 and 133870, are excepted from this statement.

SUBJECT 19**Conclusion**

Based on the foregoing analysis, items 133620, 133640, 133650, 133660, 133680, 133700, 133720²², 133740, 133760, 133780, 133800, 133830, 133870²², 133890, and 133910 would be canceled with reference to the full-scale, density-based provisions of item 135955²³ and the "viz." listing amended. Five Notes would be canceled with no further application, and a new attendant Note would be established to clarify the application of item 135955.

Item 133770 would be canceled with reference to the full-scale, density-based provisions of item 189800²³.

Furthermore, the Magnesium Metal or Magnesium Metal Alloys generic heading, item 133600, would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

²² Items 133720 and 133870 would be canceled with reference to items 44515 and 135955 dependent upon whether or not the particular product shipped is regulated as hazardous by the U.S. Department of Transportation.

²³ Items 133955 and 189800 provide the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 20

SUBJECT 20: Trays

Re: Trays

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 20: Trays

Quick View: Five items related to trays are canceled with reference to applicable provisions found elsewhere within the Classification that provide “viz.” formats and classes based on the FCDC’s 13-subprovision density scale.

- Generic heading, item 187200, canceled with no further application
- Note, item 187232 canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 20

Present Classification Provisions

Item	Description	Class
	CARRIERS, SHIPPING, GROUP: subject to item 40770	
40775	Carriers, shipping, viz.: Blocking Bolsters; Cradles; or Carriers; NOI, other than boxes, crates, drums, lift truck pallets, platforms or skids, or racks; shipping, wood or metal-reinforced wood; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
40776	NOTE—Not Involved.	
40777	NOTE—Not Involved.	
40778	NOTE—Not Involved.	
40779	NOTE—Not Involved.	
40780	NOTE—Not Involved.	
40781	NOTE—Not Involved.	
40782	NOTE—Not Involved.	
40783	NOTE—Not Involved.	
40784	NOTE—Not Involved.	

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SUBJECT 20

Present Classification Provisions—Continued

Item	Description	Class
57410	Displays and related articles, viz.: Cases , store display, other than furniture, NOI; Displays, Figures or Images , advertising or merchandising, NOI, prepaid; Displays or Display Systems , cast stone, with or without inserts; Fixtures , store display, NOI; Hooks , merchandise display (Display Hooks), NOI, see Note, item 57411; Racks or Stands , store display; In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
57411	NOTE—Also applies on Pegboard Hooks (Perfboard Hooks) or Slatwall Hooks used for purposes other than merchandise display.	
187200	TRAYS:	
187230	Bread Delivery , see Note, item 187232, in packages	250
187232	NOTE—Applies on bread delivery trays constructed of sheet metal frames with removable side or bottom panels. Applies on trays with or without the removable panels.	
187240	Cabinet , counter or window display, wooden, NOI, lined or trimmed or not lined or trimmed, in boxes or crates	100
187340	Serving , other than individual portion, not silver plated nor wheeled, NOI:	
Sub 1	Not nested, in boxes	100
Sub 2	Nested, in boxes	85
187360	Shipping , steel or wood, in packages:	
Sub 1	Not nested	100
Sub 2	Nested	70
187440	Trays or Coasters , molded wood, other than molded plywood or veneer, in boxes	85

SUBJECT 20

Present Classification Provisions—Concluded

Item	Description	Class
	WOODENWARE OR WOODEN ARTICLES GROUP: subject to item 198340	
199970	Woodenware or Wooden Articles, viz.: Woodenware or Wooden Articles , NOI, in boxes, crates or drums; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
199971	NOTE—Not Involved.	
199972	NOTE—Not Involved.	

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SUBJECT 20

Proposed Classification Provisions

Item	Description	Class
	CARRIERS, SHIPPING, GROUP: subject to item 40770	
40775	Carriers, shipping, viz.: Blocking Bolsters; Cradles; or Carriers; NOI, other than boxes, crates, drums, lift truck pallets, platforms or skids, or racks; shipping, wood or metal-reinforced wood; ⇒ Trays, NOI; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
40776	NOTE—No Change.	
40777	NOTE—No Change.	
40778	NOTE—No Change.	
40779	NOTE—No Change.	
40780	NOTE—No Change.	
40781	NOTE—No Change.	
40782	NOTE—No Change.	
40783	NOTE—No Change.	
40784	NOTE—No Change.	

SUBJECT 20

Proposed Classification Provisions—Continued

Item	Description	Class
57410	Displays and related articles, viz.: Cases , store display, other than furniture, NOI; Displays, Figures or Images , advertising or merchandising, NOI, prepaid; ⇒ Displays or Display Systems , cast stone, with or without inserts; ⇒ Displays or Display Systems , with or without inserts; Fixtures , store display, NOI; Hooks , merchandise display (Display Hooks), NOI, see Note, item 57411; Racks or Stands , store display; ⇒ Trays , counter or window display, NOI; In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
57411	NOTE—No Change.	
187200	TRAYS:	⇒ Cancel; no further application
187230	Bread Delivery , etc	⇒ Cancel; see provisions otherwise applicable
187232	NOTE—⇒ Cancel; no further application.	
187240	Cabinet , counter or window display, wooden, NOI, lined or trimmed or not lined or trimmed, etc	⇒ Cancel; see item 57410
187340	Serving , other than individual portion, not silver plated nor wheeled, etc	⇒ Cancel; see provisions otherwise applicable
187360	Shipping , steel or wood, etc	⇒ Cancel; see item 40775

SUBJECT 20

Proposed Classification Provisions—Concluded

Item	Description	Class
187440	Trays or Coasters , molded wood, other than molded plywood or veneer, etc	⇒Cancel; see item 199970
	WOODENWARE OR WOODEN ARTICLES GROUP: subject to item 198340	
199970	Woodenware or Wooden Articles, viz.: ⇒ Trays or Coasters , NOI, in boxes; Woodenware or Wooden Articles , NOI, in boxes, crates or drums; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
199971	NOTE—No Change.	
199972	NOTE—No Change.	

Analysis

Introduction

Five items, as shown in the Present Classification Provisions herein, name particular types of trays, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

SUBJECT 20**Conclusion**

Based on the foregoing analysis, item 187360 would be canceled with reference to the full-scale, density-based provisions of item 40775²⁴, item 187240 would be canceled with reference to the full-scale, density-based provisions of 57410²⁴, and item 187440 would be canceled with reference to the full-scale, density-based provisions of item 199970²⁴. Concurrently, the descriptions of items 40775, 57410, and 199970 would be amended.

Items 187230 and 187340 would be canceled with reference to provisions otherwise applicable. Note, item 187232 would be canceled with no further application, as would the Trays generic heading, item 187200.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

²⁴ Items 40775, 57410, and 199970 provide the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 21

SUBJECT 21: Farm Equipment Group

Re: Farm Equipment Group

Contact: Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 21: Farm Equipment Group

Quick View: Fifty items subject to the Farm Equipment Group are canceled with reference to a new item, naming “Farm, Dairy, Garden, Livestock, Orchard or Poultry Equipment,” which would provide a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Seven Notes canceled and reestablished attendant to the new item
- Three Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 21

Present Classification Provisions

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
64640	Barn Litter or Manure Conveyors and Loaders , KD.....	70
64680	Battery Brooders or Feeding or Laying Batteries , steel or steel and wire combined, other than poultry laying cages, see Note, item 64682:	
Sub 1	SU, in boxes or crates	150
Sub 2	KD, in packages	100
64682	NOTE—Includes equipment of heating apparatus which when detached must be in boxes, crates or drums, except that cast iron stoves may be shipped loose.	
64720	Bins or Cribs , grain storage:	
Sub 1	Aluminum and steel combined, see Note, item 64722, KD, in packages ..	85
Sub 2	Steel or steel and wire combined, without hoppers, KD, in packages.....	70
Sub 3	Wooden, in panels	65
64722	NOTE—Aluminum must not exceed 33 ⅓ percent of the weight upon which charges are assessed.	
64750	Bins or Elevators , feed or grain handling, storage or delivery, with hoppers, iron or steel:	
Sub 1	Cylindrical, KD flat, banded to pallets.....	70
Sub 2	Other than cylindrical:	
Sub 3	With SU hopper sections inverted over KD flat bins, banded to pallets	100
Sub 4	With bins and hoppers KD flat, banded on skids	60
64760	Brooders , poultry, canopy, or Brooder Stove Canopies or Hovers , see Note, item 64682:	
Sub 1	SU, nested, in boxes or crates	100
Sub 2	SU, not nested, in boxes or crates	150
Sub 3	Taken apart and sections nested or KD, in boxes or crates	100
Sub 4	KD flat, in packages.....	77.5
64780	Brooders , poultry, NOI, in boxes or crates, see Note, item 64682:	
Sub 1	SU or with legs detached or folded against body	100
Sub 2	KD flat	77.5
64830	Cages, Coops or Crates , animal or poultry, other than shipping, steel or steel and wood combined, KD, in packages.....	85
64840	Cages , poultry laying, wire or wire and steel combined, KD, in packages ...	100
64860	Calf or Cow Weaners , in boxes or drums.....	85
65120	Chutes , livestock, with or without integral scale, with or without wheels:	
Sub 1	SU, with fixed or standing bodies, enclosures or framework	250
Sub 2	KD, with fixed or standing bodies, enclosures or framework.....	150
Sub 3	NOI, in bundles	70
65140	Distributors , grain, bucket elevator, steel, with steel or plastic liners, in crates or securely fastened within a fiberboard-shrouded wooden framework container having a lift truck pallet base	125
65160	Egg Canners or Testers , in boxes or crates.....	125
65180	Egg Graders , in boxes or crates	85

SUBJECT 21

Present Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
65200	Eggs , nest, in boxes or drums.....	70
65360	Floors , poultry coop, brooder or house, wooden lath and steel combined:	
Sub 1	SU, single or packaged other than back to back.....	150
Sub 2	SU, two or more packaged back to back, in bundles	85
Sub 3	Completely taken apart, in packages.....	70
65370	Floors , poultry coop or brooder, wire, in panels or nested, in packages	85
65390	Guards , livestock, steel or steel and wood combined, with or without sides or wings, see Note, item 65391, in packages.....	60
65391	NOTE—Applies only on vehicle crossings over which livestock will not pass.	
65410	Heaters or Smudge Pots , garden or orchard, in boxes or crates:	
Sub 1	Cast iron	70
Sub 2	Sheet steel:	
Sub 3	Nested or KD	85
Sub 4	Not nested nor KD	100
65440	Heaters , tank, iron, NOI, see Notes, items 65442 and 65444	85
65442	NOTE—Applies on the type of water heaters or stoves used for heating or tempering water in open stock tanks.	
65444	NOTE—Also applies on oil burners shipped with tank heaters, the oil burners not to exceed 10 percent of weight on which charges are assessed.	
65460	Hens' Nests , in packages:	
Sub 1	SU	300
Sub 2	KD.....	70
65500	Hog or Cattle Oilers or Greasers , iron or iron and wood combined:	
Sub 1	Upright reservoir and rubbing arms attached to pipe frame base.....	300
Sub 2	Upright reservoir and rubbing arms detached from pipe frame base	70
Sub 3	NOI:	
Sub 4	Loose or on skids.....	85
Sub 5	In boxes or crates	70
65560	Incubators , poultry, NOI, see Note, item 64682, in boxes or crates:	
Sub 1	SU, with legs in place	100
Sub 2	SU, without legs or with legs detached or folded against body, see Note, item 65562	85
Sub 3	KD.....	85
65562	NOTE—Will also apply on incubators with legs extending not more than 5 inches below body of incubator.	
65570	Incubators , poultry, still-air, plastic, in boxes or crates	300
65575	Livestock Castrators or Emasculators , hand pincer type, in boxes.....	85
65580	Loading Ramps , livestock:	
Sub 1	SU, loose or in packages	150
Sub 2	KD, in packages	85
65590	Mats or Pads , pig warming, electric, plastic, in boxes	65
65600	Measuring Gates , irrigation lateral, in packages	150

SUBJECT 21

Present Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
65640	Pails , calf feeder, metal, nested, in packages.....	85
65680	Pens , livestock, wooden, KD, in boxes or crates.....	70
65730	Racks , feed, steel, SU:.....	
Sub 1	Nested, in boxes or crates or in bundles, weighing each 25 pounds or over	100
Sub 2	Not nested, weighing each 25 pounds or over, loose, or in bundles weighing each 25 pounds or over	150
Sub 3	Not nested, in boxes or crates	125
Sub 4	In panels or KD flat, in packages, or loose if weighing each 25 pounds or over	70
65760	Scrapers , manure, rubber and metal combined, see Note, item 65761	85
65761	NOTE—Articles consist of used pneumatic tire segments with metal brackets for attaching to powered farm equipment.	
65820	Silo Doors or Silo Door Frames , steel or wood; or Silo Roofs , steel, KD, in packages	70
65880	Silos , steel, KD, without or with not to exceed one silo unloader with each silo, loose or in packages, enameled parts in boxes or crates	70
65920	Sprayers , animal, automatic, in packages.....	100
65940	Stall Guards , iron or steel; or Stalls , KD, livestock	70
66020	Stalls, Stanchion Frames and Mangers combined , SU, in boxes or crates	150
66040	Stanchion Frames , KD, or Stanchions, livestock.....	70
66080	Stands , poultry feeder or waterer, steel, wood or steel and wood combined, KD flat, in packages.....	85
66100	Staves , cement, silo, grain bin or water tank.....	50
66120	Traps , hens' nest, steel, KD flat, in boxes or crates.....	85
66160	Troughs , chicken feeding:	
Sub 1	Fiberboard, KD flat, in boxes	55
Sub 2	Wooden, in packages.....	70
66190	Troughs or Pans , feeding or watering, livestock, not equipped with hoppers, racks, storage tanks or cabinets, iron or steel, in packages, see Notes, items 66192 and 66193:	
Sub 1	75 united inches or greater	125
Sub 2	Less than 75 united inches	70
66192	NOTE—Troughs or pans must not exceed 18 inches in depth and must be less than 50 gallons capacity. Troughs or pans exceeding 18 inches in depth or of capacity of 50 gallons or more will be classed as plate or sheet iron or steel tanks, NOI.	
66193	NOTE—The term 'united inches' refers to the sum of the outer dimensions (the length, width and depth added) of the article as packaged for shipment.	

SUBJECT 21

Present Classification Provisions—Concluded

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
66230	Vacuum Milk Conveying System , consisting of a steel reservoir and plastic hose or tubing mounted on a hand truck, and accessorial equipment of steel pails, steel milk strainer and unit for attaching to bulk storage tank or cooler 150	
66250	Waterers , livestock, with or without automatic water check attachments:	
66270	Bowls or Cups , NOI, in packages:	
Sub 1	Metal, NOI.....	70
Sub 2	Cast iron	65
66290	Troughs and Tanks combined , steel, with or without fireboxes or heaters, see Note, item 66292, in packages.....	200
66292	NOTE—Does not apply on open-top water tanks with drinkers or troughs installed in tank walls.	
66350	Troughs or Bowls , metal, mounted in iron or steel cabinets, without water tanks, with or without heaters, in boxes or crates, see Note, item 66193:	
Sub 1	75 united inches or greater	85
Sub 2	Less than 75 united inches	70
66370	Waterers , poultry, steel, in boxes, crates or drums:	
Sub 1	SU, not nested.....	200
Sub 2	KD or nested	85

Proposed Classification Provisions

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
64640	Barn Litter or Manure Conveyors and Loaders , etc.....	⇒Cancel; see item A-NEW
64680	Battery Brooders or Feeding or Laying Batteries , steel or steel and wire combined, other than poultry laying cages, etc	⇒Cancel; see item A-NEW
64682	NOTE—⇒Cancel; see item B-NEW.	
64720	Bins or Cribs , grain storage, etc	⇒Cancel; see item A-NEW
64722	NOTE—⇒Cancel; no further application.	
64750	Bins or Elevators , feed or grain handling, storage or delivery, with hoppers, iron or steel, etc.....	⇒Cancel; see item A-NEW

SUBJECT 21

Proposed Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
64760	Brooders, poultry, canopy, or Brooder Stove Canopies or Hovers, etc	⇒Cancel; see item A-NEW
64780	Brooders, poultry, NOI, etc	⇒Cancel; see item A-NEW
64830	Cages, Coops or Crates, animal or poultry, other than shipping, steel or steel and wood combined, etc	⇒Cancel; see item A-NEW
64840	Cages, poultry laying, wire or wire and steel combined, etc	⇒Cancel; see item A-NEW
64860	Calf or Cow Weaners, etc	⇒Cancel; see item A-NEW
65120	Chutes, livestock, with or without integral scale, etc	⇒Cancel; see item A-NEW
65140	Distributors, grain, bucket elevator, steel, with steel or plastic liners, etc	⇒Cancel; see item A-NEW
65160	Egg Canners or Testers, etc	⇒Cancel; see item A-NEW
65180	Egg Graders, etc	⇒Cancel; see item A-NEW
65200	Eggs, nest, etc	⇒Cancel; see item A-NEW
65360	Floors, poultry coop, brooder or house, wooden lath and steel combined, etc	⇒Cancel; see item A-NEW
65370	Floors, poultry coop or brooder, wire, in panels or nested, etc	⇒Cancel; see item A-NEW
65390	Guards, livestock, steel or steel and wood combined, with or without sides or wings, etc	⇒Cancel; see item A-NEW
65370	Floors, poultry coop or brooder, wire, in panels or nested, etc	⇒Cancel; see item A-NEW
65390	Guards, livestock, steel or steel and wood combined, with or without sides or wings, etc	⇒Cancel; see item A-NEW
65391	NOTE—⇒Cancel; see item C-NEW.	
65410	Heaters or Smudge Pots, garden or orchard, etc	⇒Cancel; see item A-NEW
65440	Heaters, tank, iron, NOI, etc	⇒Cancel; see item A-NEW
65442	NOTE—⇒Cancel; see item D-NEW.	

SUBJECT 21

Proposed Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
65444	NOTE—⇒Cancel; see item E-NEW.	
65460	Hens' Nests , etc ⇒Cancel; see item A-NEW	
65500	Hog or Cattle Oilers or Greasers , iron or iron and wood combined, etc ⇒Cancel; see item A-NEW	
65560	Incubators , poultry, NOI, etc ⇒Cancel; see item A-NEW	
65562	NOTE—⇒Cancel; see item F-NEW.	
65570	Incubators , poultry, still-air, plastic, etc ⇒Cancel; see item A-NEW	
65575	Livestock Castrators or Emasculators , hand pincer type, etc ⇒Cancel; see item A-NEW	
65580	Loading Ramps , livestock, etc ⇒Cancel; see item A-NEW	
65590	Mats or Pads , pig warming, electric, plastic, etc ⇒Cancel; see item A-NEW	
65600	Measuring Gates , irrigation lateral, etc ⇒Cancel; see item A-NEW	
65640	Pails , calf feeder, metal, nested, etc ⇒Cancel; see item A-NEW	
65680	Pens , livestock, wooden, etc ⇒Cancel; see item A-NEW	
65730	Racks , feed, steel, etc ⇒Cancel; see item A-NEW	
65760	Scrapers , manure, rubber and metal combined, etc ⇒Cancel; see item A-NEW	
65761	NOTE—⇒Cancel; see item G-NEW.	
65820	Silo Doors or Silo Door Frames , steel or wood; or Silo Roofs , steel, etc ⇒Cancel; see item A-NEW	
65880	Silos , steel, KD, without or with not to exceed one silo unloader with each silo, etc ⇒Cancel; see item A-NEW	
65920	Sprayers , animal, automatic, etc ⇒Cancel; see item A-NEW	
65940	Stall Guards , iron or steel; or Stalls , etc ⇒Cancel; see item A-NEW	
66020	Stalls, Stanchion Frames and Mangers combined , etc ⇒Cancel; see item A-NEW	
66040	Stanchion Frames , etc ⇒Cancel; see item A-NEW	

SUBJECT 21

Proposed Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
66080	Stands , poultry feeder or waterer, steel, wood or steel and wood combined, etc ➔	Cancel; see item A-NEW
66100	Staves , cement, silo, grain bin or water tank..... ➔	Cancel; see item A-NEW
66120	Traps , hens' nest, steel, etc ➔	Cancel; see item A-NEW
66160	Troughs , chicken feeding, etc ➔	Cancel; see item A-NEW
66190	Troughs or Pans , feeding or watering, livestock, not equipped with hoppers, racks, storage tanks or cabinets, iron or steel, etc ➔	Cancel; see item A-NEW
66192	NOTE—➔	Cancel; no further application.
66193	NOTE—➔	Cancel; no further application.
66230	Vacuum Milk Conveying System , consisting of a steel reservoir and plastic hose or tubing mounted on a hand truck, and accessorial equipment of steel pails, etc ➔	Cancel; see item A-NEW
66250	Waterers , livestock, with or without automatic water check attachments, etc ➔	Cancel; see item A-NEW
66270	Bowls or Cups , NOI, etc ➔	Cancel; see item A-NEW
66290	Troughs and Tanks combined , steel, with or without fireboxes or heaters, etc ➔	Cancel; see item A-NEW
66292	NOTE—➔	Cancel; see item H-NEW.
66350	Troughs or Bowls , metal, mounted in iron or steel cabinets, without water tanks, with or without heaters, etc ➔	Cancel; see item A-NEW
66370	Waterers , poultry, steel, etc ➔	Cancel; see item A-NEW

SUBJECT 21

Proposed Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
⇒A-NEW	Farm, Dairy, Garden, Livestock, Orchard or Poultry Equipment, viz.: Barn Litter or Manure Conveyors and Loaders , in packages; Battery Brooders or Feeding or Laying Batteries , other than poultry laying cages, see Note, item B-NEW, in packages; Bins or Cribs , grain storage, in packages; Bins or Elevators , feed or grain handling, storage or delivery, with hoppers, in packages; Brooders , poultry, NOI, canopy, or Brooder Stove Canopies or Hovers , see Note, item B-NEW, in boxes or crates; Cages, Coops or Crates , animal or poultry, poultry laying other than shipping, in packages; Calf or Cow Weaners , in boxes; Chutes , livestock, with or without integral scale, with or without wheels, in packages; Dairy Equipment , NOI, in packages; Distributors , grain, bucket elevator, steel, with steel or plastic liners, in boxes or crates; Egg Canners or Testers , in boxes or crates; Egg Graders , in boxes or crates; Eggs , nest, in boxes; Farm Equipment , NOI, in packages; Floors , poultry coop, brooder or house, NOI, in packages; Garden Equipment , NOI, in packages; Guards , livestock, see Note, item C-NEW, in packages; Heaters or Smudge Pots , garden or orchard, in boxes or crates; Heaters , tank, iron, NOI, see Notes, items D-NEW and E-NEW; Hens' Nests , in boxes; Hog or Cattle Oilers or Greasers , in boxes or crates; Incubators , poultry, still-air, NOI, see Notes, items B-NEW and F-NEW, in boxes or crates; Livestock Castrators or Emasculators , hand pincer type, in boxes; Livestock Equipment , NOI, in packages; Loading Ramps , livestock, in packages; Mats or Pads , pig warming, electric, in boxes; Measuring Gates , irrigation lateral, in packages; Orchard Equipment , NOI, in packages; Pails , calf feeder, metal, nested, in packages; Pens , livestock, wooden, in boxes or crates; Poultry Equipment , NOI, in packages;	

SUBJECT 21

Proposed Classification Provisions—Continued

Item	Description	Class
	FARM EQUIPMENT GROUP: subject to item 64600	
	Farm, Dairy, Garden, Livestock, Orchard or Poultry Equipment, viz.: subject to item A-NEW	
	Racks , feed, steel, in packages;	
	Scrapers , manure, see Note, item G-NEW;	
	Silo Doors or Silo Door Frames , steel or wood; or Silo Roofs , steel, in packages;	
	Silos , steel, without or with not to exceed one silo unloader with each silo, loose or in packages, enameled parts in boxes or crates;	
	Sprayers , animal, automatic, in packages;	
	Stall Guards , iron or steel; or Stalls , livestock, in packages;	
	Stalls, Stanchion Frames and Mangers combined; or Stanchion Frames, or Stanchions livestock, in boxes or crates;	
	Stands , poultry feeder or waterer, in packages;	
	Staves , cement, silo, grain bin or water tank;	
	Traps , hens' nest, steel, in boxes or crates;	
	Troughs or Pans , chicken or livestock, feeding or watering, not equipped with hoppers, racks, storage tanks or cabinets, iron or steel, in packages;	
	Vacuum Milk Conveying System , consisting of a steel reservoir and plastic hose or tubing mounted on a hand truck, and accessorial equipment of steel pails, steel milk strainer and unit for attaching to bulk storage tank or cooler;	
	Waterers, Bowls or Cups, Troughs, Troughs and Tanks combined , livestock, with or without automatic water check attachments, NOI, see Note, item H-NEW, in packages;	

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SUBJECT 21

Proposed Classification Provisions—Concluded

Item	Description	Class
FARM EQUIPMENT GROUP: subject to item 64600		
Farm, Dairy, Garden, Livestock, Orchard or Poultry Equipment, viz.:		
subject to item A-NEW		
Waterers, poultry, steel, in boxes, crates or drums;		
Subject to Item 170 and having a density in pounds per cubic foot of:		
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒B-NEW	NOTE—Includes equipment of heating apparatus which when detached must be in boxes or crates.	
⇒C-NEW	NOTE—Applies only on vehicle crossings over which livestock will not pass.	
⇒D-NEW	NOTE—Applies on the type of water heaters or stoves used for heating or tempering water in open stock tanks.	
⇒E-NEW	NOTE—Also applies on oil burners shipped with tank heaters.	
⇒F-NEW	NOTE—Also applies on incubators with legs.	
⇒G-NEW	NOTE—Articles consist of used pneumatic tire segments with metal brackets for attaching to powered farm equipment.	
⇒H-NEW	NOTE—Does not apply on open-top water tanks with drinkers or troughs installed in tank walls.	

SUBJECT 21**Analysis****Introduction**

Fifty items in the Farm Equipment Group, as shown in the Present Classification Provisions herein, name particular types of farm equipment, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, fifty items subject to the Farm Equipment Group would be canceled with reference to a new item, naming "Farm, Dairy, Garden, Livestock, Orchard or Poultry Equipment," with a "viz." format, and classes predicated on the FCDC's standard 13-subprovision density scale²⁵.

Additionally, seven Notes would be canceled and reestablished attendant to the new item. Three Notes would be canceled with no further application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

²⁵ The FCDC's standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 22

SUBJECT 22: Shades or Blinds Group

Re: Shades or Blinds Group

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 22: Shades or Blinds Group

Quick View: Five items subject to the Shades or Blinds Group are canceled with reference to a new item, which would provide classes based on the FCDC’s 13-subprovision density scale.

- Shades or Blinds Group, item 174130, canceled with no further application
- Note, item 174226 canceled with no further application
- Item 174200 amended accordingly

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 22

Present Classification Provisions

Item	Description	Class
174130	SHADES OR BLINDS GROUP: Articles consist of Shades, Blinds or Related Products, as described in items subject to this grouping.	
174145	Channels or Fasciae , venetian blind, steel, painted or not painted, punched or not punched, in stock lengths or cut to specific size, in boxes or crates	50
174170	Kits , venetian blind tape or cord replacement, in boxes.....	85
174200	 Shades, Shutters or Blinds , interior, including Venetian Blinds, Mini-Blinds or Vertical Blinds , in boxes or crates:	
Sub 1	Greatest dimension exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 4.....	400
Sub 3	4 but less than 8	250
Sub 4	8 or greater	110
Sub 5	Greatest dimension exceeding 96 inches but not exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 6	Less than 4.....	300
Sub 7	4 but less than 8.....	175
Sub 8	8 or greater	100
Sub 9	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 10	Less than 4.....	250
Sub 11	4 but less than 8.....	175
Sub 12	8 or greater	85
174225	Slats, Flashing, Mounting Strips or Fasciae , blind or shade, other than coiled, see Note, item 174226, in boxes or crates:	
Sub 1	Aluminum	85
Sub 2	Steel	70
Sub 3	Wood:	
Sub 4	Finished.....	65
Sub 5	In the white	50
174226	NOTE—Applies on articles named when crowned (curved) or not crowned, or with flanges, in stock lengths or cut to specific size, punched or slotted or not punched nor slotted.	
174260	Venetian Blind Hardware (Fixtures) , metal, other than slats, in boxes.....	60
174270	Venetian Blind Slat Material , crowned (curved) or not crowned, painted or plain, coiled, in boxes or crates or wrapped and secured to lift truck skids or pallets:	
Sub 1	Aluminum	85
Sub 2	Steel	50

SUBJECT 22

Proposed Classification Provisions

Item	Description	Class
174130	SHADES OR BLINDS GROUP , etc.....	⇒Cancel; no further application
174145	Channels or Fasciae , venetian blind, steel, painted or not painted, punched or not punched, in stock lengths or cut to specific size, etc.....	⇒Cancel; see item NEW
174170	Kits , venetian blind tape or cord replacement, etc.....	⇒Cancel; see item NEW
⇒174200	 Shades, Shutters or Blinds , interior, with or without accompanying hardware, fittings, or motors, including Venetian Blinds, Mini-Blinds or Vertical Blinds , in boxes or crates:	
Sub 1	Greatest dimension exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 4.....	400
Sub 3	4 but less than 8.....	250
Sub 4	8 or greater	110
Sub 5	Greatest dimension exceeding 96 inches but not exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 6	Less than 4.....	300
Sub 7	4 but less than 8.....	175
Sub 8	8 or greater	100
Sub 9	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 10	Less than 4.....	250
Sub 11	4 but less than 8.....	175
Sub 12	8 or greater	85
174225	Slats, Flashing, Mounting Strips or Fasciae , blind or shade, other than coiled, etc.....	⇒Cancel; see item NEW
174226	NOTE—⇒Cancel; no further application.	
174260	Venetian Blind Hardware (Fixtures) , metal, other than slats, etc	⇒Cancel; see item NEW
174270	Venetian Blind Slat Material , crowned (curved) or not crowned, painted or plain, coiled, etc	⇒Cancel; see item NEW

SUBJECT 22

Proposed Classification Provisions—Concluded

Item	Description	Class
⇒NEW	Parts or Hardware (Fixtures) , shades, shutters, or blinds, NOI, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater.....	50

Analysis

Introduction

Five items subject to the Shades or Blinds Group, as shown in the Present Classification Provisions herein, name various parts or hardware used for interior shades, shutters or blinds, and these provisions can be difficult to interpret, apply or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, items 174145, 174170, 174225, 174260 and 174270 would be canceled with reference to a new item, naming “Parts or Hardware (Fixtures), shades, shutters or blinds, NOI,” which would provide classes predicated on the FCDC’s standard 13-subprovision density scale²⁶.

The Shades or Blinds Group, item 174130, would be canceled with no further application, as would Note, item 174226.

²⁶ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 22

Concurrently, the indentation of item 174200 would be adjusted accordingly, and the language "with or without accompanying hardware, fittings, or motors" would be added to clarify its application.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

SUBJECT 23

SUBJECT 23: Vehicle Parts

Re: Vehicle Parts

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 23: Vehicle Parts

Quick View: Eighteen items subject to the Vehicle Parts generic heading are canceled with reference to item 193100, which provides a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- Note, item 191161 canceled and reestablished attendant to item 193100
- Two new Notes established attendant to item 193100
- Seven Notes canceled with no further application
- Item 190500 amended to read “Vehicle Parts Group”

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 23

Present Classification Provisions

Item	Description	Class
190500	VEHICLE PARTS:	
190580	Axle or Spring Clips, Couplings or Staples , NOI, in bags, boxes or drums 70	
190600	Axles , NOI:	
Sub 1	Iron, with roller bearings..... 77.5	
Sub 2	Iron, without roller bearings..... 65	
Sub 3	Wooden, finished, with or without skeins 77.5	
190760	Bicycle, Motorcycle or Tricycle:	
190820	Frames , metal, in boxes or crates, see Note, item 190822 250	
190822	NOTE—Unfinished frames may be shipped loose.	
191160	Bodies , amusement car, plastic, see Note, item 191161, in boxes, see Note, item 191162 300	
191161	NOTE—Applies on plastic bodies for self-propelled, internal combustion engine driven amusement cars that can only be operated on specifically designed tracks within amusement parks.	
191162	NOTE—Boxes must be constructed of 350-pound-test doublewall corrugated fiberboard which need not comply with Item 222.	
191170	Bodies:	
191190	Baby carriage or go-cart, in boxes or crates:	
Sub 1	Not nested 200	
Sub 2	Nested 150	
191230	Dump wagon 100	
191250	Farm wagon:	
Sub 1	SU 200	
Sub 2	KD 85	
191290	Tractor, dumping, steel, with or without dumping device, loose or in packages..... 100	
191680	Doors , passenger bus, truck or trailer, folding or sliding, or Hinged Type Vehicle Doors , in panels or sections, not curved, in boxes or crates .. 100	
191740	Frames , golf cart, SU, in packages 200	
191760	Frames , platform or warehouse truck or tractor, steel..... 70	
191790	Freight Automobile Bodies , with conveyor bottoms and Sand, Lime or Gravel Spreader combined:	
Sub 1	SU, see Note, item 191792 100	
Sub 2	Completely KD, see Note, item 191794 77.5	
191792	NOTE—SU provisions also apply when catwalks or spreader are detached and separately packaged, or placed in body.	
191794	NOTE—Applies only when side and end panels of body are separated from each other and separated from bottom of body.	

SUBJECT 23

Present Classification Provisions—Continued

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
192100	Insulators or Shields , fabric-reinforced rubber, see Note, item 192101, viz.: Deflectors , stone or water; Insulators , pipe hanger; Insulators , spring; Shields , dust; Straps , hanger; in packages	60
192101	NOTE—Applies only when consisting of one piece of material derived from tire carcasses.	
192220	Manholes , tank truck or tank trailer, consisting of covers, mounting collars and locking or fastening rings, in boxes:	
Sub 1	Aluminum	70
Sub 2	Steel	55
192250	Motorcycle Sidecar Bodies or Motor Scooter Sidecar Bodies , in boxes or crates, see Notes, items 192252 and 192253, height of packages:	
Sub 1	Over 54 inches, actual weight, but not less than 1,000 pounds each	250
Sub 2	Over 44 but not over 54 inches, actual weight, but not less than 1,000 pounds each	200
Sub 3	Over 34 but not over 44 inches	150
Sub 4	Not over 34 inches	100
192252	NOTE—Bodies not lettered, or open top bodies not exceeding 34 inches in height not lettered nor finished, other than coated with asphalt, paint, or primed, or such bodies, finished with lettering protected by heavy paper and crating, may be shipped without being boxed or crated.	
192253	NOTE—Height dimension refers to the height of the package when so tendered or to the height of the article when shipped loose.	
192400	Platforms , nose truck, removable	70

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SUBJECT 23

Present Classification Provisions—Concluded

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
193100	Vehicle Parts, viz.:	
	Bicycle Parts, Attachments or Accessories;	
	Freight Trailer Parts, NOI;	
	Hitches or Couplers, or Parts thereof, NOI;	
	Lift Truck Attachments, NOI;	
	Vehicle Parts, NOI;	
	In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

Proposed Classification Provisions

Item	Description	Class
190500	VEHICLE PARTS ⇒GROUP:	
190580	Axle or Spring Clips, Couplings or Staples, NOI, etc	⇒Cancel; see item 193100
190600	Axles, NOI, etc	⇒Cancel; see item 193100
190760	Bicycle, Motorcycle or Tricycle:.....	⇒Cancel; see item 193100
190820	Frames, metal, etc	⇒Cancel; see item 193100
190822	NOTE—⇒Cancel; no further application.	
191160	Bodies, amusement car, plastic, etc	⇒Cancel; see item 193100
191161	NOTE—⇒Cancel; see item C-NEW.	
191162	NOTE—⇒Cancel; no further application.	

SUBJECT 23

Proposed Classification Provisions—Continued

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
191170	Bodies:	⇒Cancel; see item 193100
191190	Baby carriage or go-cart, etc	⇒Cancel; see item 193100
191230	Dump wagon	⇒Cancel; see item 193100
191250	Farm wagon, etc.....	⇒Cancel; see item 193100
191290	Tractor, dumping, steel, with or without dumping device, etc ..	⇒Cancel; see item 193100
191680	Doors, passenger bus, truck or trailer, folding or sliding, or Hinged Type Vehicle Doors, in panels or sections, not curved, etc	⇒Cancel; see item 193100
191740	Frames, golf cart, etc	⇒Cancel; see item 193100
191760	Frames, platform or warehouse truck or tractor, steel.....	⇒Cancel; see item 193100
191790	Freight Automobile Bodies, with conveyor bottoms and Sand, Lime or Gravel Spreader combined, etc	⇒Cancel; see item 193100
191792	NOTE—⇒Cancel; no further application.	
191794	NOTE—⇒Cancel; no further application.	
192100	Insulators or Shields, fabric-reinforced rubber, see Note, item 192101, viz.: Deflectors, stone or water; Insulators, pipe hanger; Insulators, spring; Shields, dust; Straps, hanger, etc	⇒Cancel; see item 193100
192101	NOTE—⇒Cancel; no further application.	
192220	Manholes, tank truck or tank trailer, consisting of covers, mounting collars and locking or fastening rings, etc	⇒Cancel; see item 193100
192250	Motorcycle Sidecar Bodies or Motor Scooter Sidecar Bodies, etc ..	⇒Cancel; see item 193100
192252	NOTE—⇒Cancel; no further application.	
192253	NOTE—⇒Cancel; no further application.	
192400	Platforms, nose truck, removable	⇒Cancel; see item 193100

SUBJECT 23

Proposed Classification Provisions—Continued

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
193100	Vehicle Parts , ⇨see Notes, items A-NEW and B-NEW, viz.: ⇨ Axle or Spring Clips, Couplings or Staples , NOI, in boxes or crates; ⇨ Axles , NOI, in boxes or crates; Bicycle, Parts, Attachments or Accessories , NOI, ⇨in boxes or crates; ⇨ Bodies , amusement car, plastic, see Note, item C-NEW, in boxes or crates; ⇨ Bodies , NOI, in boxes or crates; ⇨ Doors , passenger bus, truck or trailer, folding or sliding, or Hinged Type Vehicle Doors , in panels or sections, not curved, in boxes or crates; ⇨ Frames , NOI, in packages; ⇨ Freight Automobile Bodies , with conveyor bottoms and Sand, Lime or Gravel Spreader combined , in packages; Freight Trailer Parts , NOI, ⇨in boxes or crates; Hitches or Couplers, or Parts thereof , NOI, ⇨in boxes or crates; ⇨ Insulators, Shields or Straps , fabric reinforced rubber, in boxes or crates; Lift Truck Attachments , NOI, ⇨in boxes or crates; ⇨ Manholes , tank truck or tank trailer, consisting of covers, mounting collars and locking or fastening rings, in boxes or crates; ⇨ Motorcycle Sidecar Bodies or Motor Scooter Sidecar Bodies , in boxes or crates; ⇨ Platforms , nose truck, removable, in boxes or crates; Vehicle Parts , NOI, ⇨in boxes or crates; Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50

SUBJECT 23

Proposed Classification Provisions—Concluded

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
⇒A-NEW	NOTE—Articles tendered for shipment on lift truck skids, pallets or platforms must be securely fastened to and must not overhang the edges of the lift truck skid, pallet or platform deck. Exposed surfaces and edges must be protected by packing forms or other packaging materials so as to withstand the normal rigors of the less-than-truckload environment.	
⇒B-NEW	NOTE—Also applies when package contains necessary installation equipment.	
⇒C-NEW	NOTE—Applies on plastic bodies for self-propelled, internal combustion engine driven amusement cars that can only be operated on specifically designed tracks within amusement parks.	

Analysis

Introduction

Eighteen items subject to the Vehicle Parts generic heading, as shown in the Present Classification Provisions herein, name specific parts or accessories for various types of vehicles, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, eighteen items subject to the Vehicle Parts generic heading would be canceled with reference to the full-scale, density-based provisions of item 193100²⁷. Additionally, Note, item 191161 would be canceled and reestablished attendant to item 193100. Seven Notes would be canceled with no further application.

Furthermore, the generic heading, item 190500, would be amended to read “Vehicle Parts Group.”

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment, and pursuant to their recommendation, it is proposed to establish two new Notes attendant to item 193100 that would provide additional packaging requirements.

²⁷ Items 193100 provides the FCDC's 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 24

SUBJECT 24: Balloons – Items 21300 and 21320

Re: Balloons – Items 21300 and 21320

Contact: Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 24: Balloons – Items 21300 and 21320

Quick View: Item 21300 is canceled with reference to item 21320, and a new item applying on “Balloons, toy or novelty” is established, which would provide classes based on the FCDC’s 13-subprovision density scale.

- Note, item 21321 amended

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☒Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 24

Present Classification Provisions

Item	Description	Class
21300	Balloons , plastic or rubber, not inflated, other than toy, see Note, item 21321, in packages	85
21320	Balloons , NOI, not inflated, other than toy, with or without parachutes, see Note, item 21321, in packages	150
21321	NOTE—For provisions applicable to toy or novelty balloons, see item 84260, 'Games or Toys, NOI.'	

Proposed Classification Provisions

Item	Description	Class
21300	Balloons , plastic or rubber, not inflated, other than toy, see Note, item 21321, etc.....	⇒Cancel; see item 21320
21320	Balloons , NOI, not inflated, other than toy ⇒or novelty, with or without parachutes, see Note, item 21321, in packages.....	150
21321	NOTE—For provisions applicable to toy or novelty balloons, see item ⇒NEW, 'Balloons, toy or novelty.'	
⇒NEW	Balloons , toy or novelty, in boxes or crates subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater	50

SUBJECT 24**Analysis and Conclusion**

This proposal is in response to interpretive concerns regarding balloons. In the interest of clarification and simplification, and to alleviate these interpretive issues, item 21300 would be canceled with reference to item 21320. Furthermore, a new item would be established applying on "Balloons, toy or novelty" which would provide classes based on the FCDC's 13-subprovision density scale.

Additionally, Note, item 21321 would be amended accordingly to clarify the application of item 21320.

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

SUBJECT 25

SUBJECT 25: Boxes, Enclosures, Manholes or Vaults, underground utility service, reinforced plastic mortar – Item 50970

Re: Boxes, Enclosures, Manholes or Vaults, underground utility service, reinforced plastic mortar – Item 50970

Contact: Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 25: Boxes, Enclosures, Manholes or Vaults, underground utility service, reinforced plastic mortar – Item 50970

Quick View: The material construction requirements are removed from the listing for underground utility service boxes, enclosures, manholes or vaults in item 50970.

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC's 13-subprovision density scale

SUBJECT 25

Present Classification Provisions

Item	Description	Class
	CONDUITS, OTHER THAN EARTHEN, GROUP: subject to item 50750	
50970	Conduits, Pipe, Smokestacks, Tubing or Fittings, other than clay, concrete or earthen, viz.: Boxes, Enclosures, Manholes or Vaults, underground utility service, reinforced plastic mortar, in packages; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
50971	NOTE—Not Involved.	

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SUBJECT 25

Proposed Classification Provisions

Item	Description	Class
	CONDUITS, OTHER THAN EARTHEN, GROUP: subject to item 50750	
50970	Conduits, Pipe, Smokestacks, Tubing or Fittings , other than clay, concrete or earthen, viz.: ⇒ Boxes, Enclosures, Manholes or Vaults , underground utility service, in packages; ⇒ Boxes, Enclosures, Manholes or Vaults, underground utility service, reinforced plastic mortar, in packages; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
50971	NOTE—No Change.	

Analysis and Conclusion

To alleviate interpretive issues, and to foster clarification and simplification, this proposal would remove the material construction requirements from the listing for underground utility service boxes, enclosures, manholes or vaults in item 50970.

SUBJECT 26

SUBJECT 26: Clay Group, including Plant Bed Soil Mix (Plant Bed Media)

Re: Clay Group, including Plant Bed Soil Mix (Plant Bed Media)

Contact: Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 26: Clay Group, including Plant Bed Soil Mix (Plant Bed Media)

Quick View: Items 48390 and 155800 are canceled with reference to item 48135, which provides a “viz.” format, and classes based on the FCDC’s 13-subprovision density scale.

- “Viz.” in item 48135 amended
- Two new Notes attendant to item 48135 established
- Note, item 48392 canceled with no further application
- Clay Group, item 47990, canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-subprovision density scale

SUBJECT 26

Present Classification Provisions

Item	Description	Class
47990	CLAY GROUP: Articles consist of Clays, Concentrates, Earths or Ores, as described in items subject to this grouping.	
48135	Clays, Concentrates, Earths or Ores, viz.: Earth (Soil), NOI, in bags, boxes or drums; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
48136	NOTE—Not Involved.	
48390	Ore, NOI, in bags, boxes, drums or pails:	
Sub 1	Released value not exceeding 5 cents per pound, see Note, item 48392	60
Sub 2	Released value exceeding 5 cents per pound but not exceeding 40 cents per pound, see Note, item 48392	70
Sub 3	Released value exceeding 40 cents per pound but not exceeding \$1.00 per pound, see Note, item 48392	100
Sub 4	Not released as to value	200
48392	NOTE—The value declared in writing by the shipper, or agreed upon in writing as the released value of the property, as the case may be, must be entered on shipping order and bill of lading as follows: 'The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding ____ per pound.' (Classes herein based on released value have been authorized by the Interstate Commerce Commission in Released Rates Order MC No. 1 of January 16, 1936, as amended October 20, 1948, August 9, 1966, October 7, 1966, October 12, 1970 and March 31, 1980.)	
155800	Plant Bed Soil Mix (Plant Bed Media), other than expanded mineral base or other than in the form of blocks or shapes, without or with not to exceed 15 percent by weight of fertilizer, plant food or other materials, in bulk in bags or in inner containers in boxes	70

SUBJECT 26

Proposed Classification Provisions

Item	Description	Class
47990	CLAY GROUP , etc.....	⇒Cancel; no further application
⇒48135	Clays, Concentrates, Earths or Ores, viz.:	
	⇒ Earth (Soil) , including Soil Mixes or Amendments , NOI, see Note, item A-NEW, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in bags, boxes, drums or pails;	
	⇒ Earth (Soil) , NOI, in bags, boxes or drums;	
	⇒ Ore , NOI, in bags, boxes, drums or pails;	
	[Other Articles Listed—No Change.]	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
48136	NOTE—No Change.	
⇒A-NEW	NOTE—Soil mixes or amendments may be manufactured and may contain fertilizer, plant food or other materials.	
⇒B-NEW	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
48390	Ore , NOI, etc	⇒Cancel; see item 48135
48392	NOTE—⇒Cancel; no further application.	
155800	Plant Bed Soil Mix (Plant Bed Media) , other than expanded mineral base or other than in the form of blocks or shapes, etc.....	⇒Cancel; see item 48135

SUBJECT 26**Analysis****Introduction**

This proposal is in response to interpretive issues involving manufactured soil mixes, media or amendments. It also seeks to simplify provisions within the Clay Group in the Classification.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, this proposal would cancel items 48930 and 155800 with reference to the full-scale, density-based provisions of item 48135²⁸. Concurrently, “Ore, NOI” and “Earth (Soil), including Soil Mixes or Amendments, NOI,” would be added to the “viz.” The latter listing would include restrictive language added so as to only apply on products not regulated as hazardous by the U.S. Department of Transportation. Additionally, two new attendant Notes would be established to clarify the application of the articles within the “viz.”

Furthermore, Note, item 48392 and the Clay Group, item 47990, would be canceled with no further application. The indentation of item 48135 would be amended accordingly.

FCDC packaging policy calls for establishing and maintaining packaging specifications as necessary to ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment. Thus, adding “in pails” to the proposed minimum packaging requirements for the listing, “Earth (Soil), including Soil Mixes or Amendments, NOI,” would be consistent with FCDC policy.

²⁸ Item 48135 provides the FCDC's standard 13-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 27

SUBJECT 27: Front End Loaders – Item 121505

Re: Front End Loaders – Item 121505**Contact:** Adam Mercer

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 27: Front End Loaders – Item 121505

Quick View: Note, item 121506 is amended to change “loading bucket” to “loading attachment.”

SUBJECT 27

Present Classification Provisions

Item	Description	Class
	MACHINERY GROUP: subject to item 114000	
121505	Front End Loaders , tractor or truck attaching or mounting, see Note, item 121506, on pallets or lift truck skids, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 12.....	125
Sub 2	12 or greater	77.5
121506	NOTE—Provisions apply only on front end loaders for attaching to tractors or trucks, other than platform, warehouse or lift trucks, consisting of a loader mainframe and attaching or mounting brackets or frames, with or without a loading bucket.	

Proposed Classification Provisions

Item	Description	Class
	MACHINERY GROUP: subject to item 114000	
121505	Front End Loaders , tractor or truck attaching or mounting, see Note, item 121506, on pallets or lift truck skids, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 12.....	125
Sub 2	12 or greater	77.5
121506	NOTE—Provisions apply only on front end loaders for attaching to tractors or trucks, other than platform, warehouse or lift trucks, consisting of a loader mainframe and attaching or mounting brackets or frames, with or without a loading attachment.	

Analysis and Conclusion

To alleviate interpretive issues, and to foster clarification and simplification, this proposal would amend Note, item 121506 to replace “loading bucket” with “loading attachment.”

SUBJECT 28

SUBJECT 28: Personal Care Products – Item 59420

Re: Personal Care Products – Item 59420**Contact:** Amber Parker

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 28: Personal Care Products – Item 59420

Quick View: Item 59420 is amended to add “Personal Care Products, NOI,” to the “viz.”

SUBJECT 28

Present Classification Provisions

Item	Description	Class
	DRUGS, MEDICINES, TOILET PREPARATIONS OR PERSONAL CARE PRODUCTS GROUP:	
	subject to item 58500	
59420	Toilet Preparations or Personal Care Products , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 59421, viz.: Toilet Preparations , NOI, in boxes, drums, pails or Packages 2189, 2407 or 2411; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
59421	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
59422	NOTE—Not Involved.	
59423	NOTE—Not Involved.	

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SUBJECT 28

Proposed Classification Provisions

Item	Description	Class
DRUGS, MEDICINES, TOILET PREPARATIONS OR PERSONAL CARE PRODUCTS GROUP:		
subject to item 58500		
59420	Toilet Preparations or Personal Care Products , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 59421, viz.: ⇒ Personal Care Products , NOI, in boxes, drums, pails or Packages 2189, 2407 or 2411; Toilet Preparations , NOI, in boxes, drums, pails or Packages 2189, 2407 or 2411; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
59421	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
59422	NOTE—No Change.	
59423	NOTE—No Change.	

Analysis and Conclusion

To foster clarification and to alleviate interpretive problems, this proposal would amend the "viz." in item 59420 by naming "Personal Care Products, NOI."

The FCDC's Lead Classification and Packaging Analyst has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

SUBJECT 29

SUBJECT 29: Fans, NOI – Item 64580

Re: Fans, NOI – Item 64580**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 29: Fans, NOI – Item 64580

Quick View: Item 64580 is amended for clarification and to alleviate interpretive issues.

SUBJECT 29

Present Classification Provisions

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61700	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: Fans , NOI, including Exhaust or Ventilating Fans , see Note, item 61717, in boxes, crates or Package 2237; [Other Articles Listed—Not Involved.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
61702	NOTE—Not Involved.	
61703	NOTE—Not Involved.	
61704	NOTE—Not Involved.	
61705	NOTE—Not Involved.	
61706	NOTE—Not Involved.	
61707	NOTE—Not Involved.	
61708	NOTE—Not Involved.	
61709	NOTE—Not Involved.	
61710	NOTE—Not Involved.	
61711	NOTE—Not Involved.	
61713	NOTE—Not Involved.	
61714	NOTE—Not Involved.	
61715	NOTE—Not Involved.	
61716	NOTE—Not Involved.	
61717	NOTE—Exhaust or ventilating fans may be equipped with heating elements or lighting fixtures.	
61718	NOTE—Not Involved.	
61719	NOTE—Not Involved.	
61721	NOTE—Not Involved.	
61722	NOTE—Not Involved.	
61723	NOTE—Not Involved.	
61724	NOTE—Not Involved.	
61725	NOTE—Not Involved.	
61726	NOTE—Not Involved.	

SUBJECT 29

Present Classification Provisions—Concluded

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61727	NOTE—Not Involved.	
61728	NOTE—Not Involved.	
61729	NOTE—Not Involved.	
61732	NOTE—Not Involved.	
61733	NOTE—Not Involved.	
61734	NOTE—Not Involved.	
61735	NOTE—Not Involved.	
64580	Fans , NOI, in boxes, crates or drums	100

Proposed Classification Provisions

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61700	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: Fans , NOI, including Exhaust or Ventilating Fans , see Note, item 61717, in boxes, crates or Package 2237; [Other Articles Listed—No Change.] Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
61702	NOTE—No Change.	
61703	NOTE—No Change.	
61704	NOTE—No Change.	
61705	NOTE—No Change.	
61706	NOTE—No Change.	
61707	NOTE—No Change.	
61708	NOTE—No Change.	
61709	NOTE—No Change.	
61710	NOTE—No Change.	

SUBJECT 29

Proposed Classification Provisions—Concluded

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61711	NOTE—No Change.	
61713	NOTE—No Change.	
61714	NOTE—No Change.	
61715	NOTE—No Change.	
61716	NOTE—No Change.	
61717	NOTE—Exhaust or ventilating fans may be equipped with heating elements or lighting fixtures.	
61718	NOTE—No Change.	
61719	NOTE—No Change.	
61721	NOTE—No Change.	
61722	NOTE—No Change.	
61723	NOTE—No Change.	
61724	NOTE—No Change.	
61725	NOTE—No Change.	
61726	NOTE—No Change.	
61727	NOTE—No Change.	
61728	NOTE—No Change.	
61729	NOTE—No Change.	
61732	NOTE—No Change.	
61733	NOTE—No Change.	
61734	NOTE—No Change.	
61735	NOTE—No Change.	
64580	Fans , NOI, ≠other than electric, in boxes or crates	100

Analysis and Conclusion

To alleviate interpretive issues, language would be added to item 64580 to clarify that the provisions do not apply on electric fans.

Additionally, the minimum packaging requirements would be amended.

SUBJECT 30

SUBJECT 30: Item (Rule) 245 – Definition of or Specifications for Crates**Re:** Item (Rule) 245 – Definition of or Specifications for Crates**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 30: Item (Rule) 245 – Definition of or Specifications for Crates

Quick View: Item (Rule) 245 is amended to provide additional interior packaging requirements for all authorized crates and to impose weight restrictions on wirebound crates.

SUBJECT 30

Proposed Classification Provisions

It is proposed to amend Item 245, Definition of or Specifications for Crates, to read as follows:

Crates are six-sided containers constructed of wood or metal slats or structural members with apertures between, securely nailed, bolted, screwed, riveted or welded together, of sufficient design and strength to fully enclose and protect contents so as to withstand the normal rigors of the less-than-truckload environment. Article(s) must be secured within crates and no part shall protrude. ⇨Surfaces liable to be damaged must be fully covered and protected. All moveable contents within the crate must be blocked and/or braced to prevent any shifting during transportation. ⇨Commodities with legs must be suspended away from all edges of the crate by at least one inch. Crates must be framed to provide sufficient strength and stability to support toploaded freight of even load and weight distribution during transport, utilizing the available space above the crate, up to 96 inches, and having a density of at least 20 pounds per cubic foot. ⇨If the weight of the commodity exceeds 500 pounds, a standard crate must be used instead of a wirebound crate.

[REMAINDER OF ITEM—NO CHANGE.]

Analysis and Conclusion

This proposal is in response to carrier reports and subsequent discussions held during the March 2026 Packaging Committee meeting that shippers are using wirebound crates with insufficient interior packaging to transport commodities that need higher degrees of protection afforded by standard wood or metal crates.

FCDC packaging policies state that the FCDC is to establish and maintain packaging rules and specifications as necessary to ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment. As such, the proposed language in the introductory paragraph of Item (Rule) 245 would provide additional interior packaging requirements for all authorized crates. Concurrently, a weight restriction of 500 pounds would be assigned to wirebound crates to encourage shippers to use sturdier wood or metal crates for heavier freight.

SUBJECT 31

SUBJECT 31: Item (Rule) 680, Note 3 – Articles Tendered on Reels**Re:** Item (Rule) 680, Note 3 – Articles Tendered on Reels**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Weighing and Research Council's Packaging Committee**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 31: Item (Rule) 680, Note 3 – Articles Tendered on Reels

Quick View: Item (Rule) 680, Note 3 is amended to provide an equation to determine compliancy of commodities wrapped or wound on reels.

- New figure added to clarify necessary measurements

SUBJECT 31

Present Classification Provisions

ITEM 680

PACKING OR PACKAGING—GENERAL

Sec. 1. (a) Not Involved.

Notes 1 and 2—Not Involved.

Note 3—Unless otherwise provided, articles tendered on reels shall be deemed to be in compliance when the reel is filled to not less than 65 percent of capacity. When filled to less than 65 percent of capacity, the gross weight of the reel and its contents will be subject to the class applicable to either the reel or its contents, whichever is higher.

Note 4—Not Involved.

Secs. 1. (b)-17. Not Involved.

Proposed Classification Provisions

ITEM 680

PACKING OR PACKAGING—GENERAL

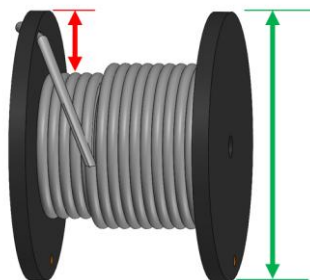
Secs. 1. (a) No Change.

Notes 1 and 2—No Change.

Note 3—Unless otherwise provided, articles tendered on reels shall be deemed to be in compliance when the reel is filled to not less than 65 percent capacity. The occupancy of the reel shall be determined using the following measurements and formula. If the result of the calculation is equal to or less than 0.35, the reel and its contents shall be deemed to be in compliance. If the result of the calculation is greater than 0.35, the gross weight of the reel and the commodity wrapped or wound thereon will be subject to the class applicable to either the reel or the commodity, whichever is higher.

Reel Capacity

$$= \frac{\text{Distance from Innermost Exposed Wrap of Commodity to Outermost Edge of the Reel's Flange (in or cm)}}{\text{Diameter of the Reel's Flange (in or cm)}}$$



Note 4—No Change.

Secs. 1. (b)-17. No Change.

SUBJECT 31**Analysis and Conclusion**

This proposal was developed in conjunction with the NMFTA's Weighing and Research Council's Packaging Committee in response to action taken on Docket 2023-3, Subject 19 (Item (Rule) 680, Note 3 — Articles Tendered on Reels). That proposal was withdrawn as a result of comments made at the FCDC's October 2023 public meeting stating that the proposed provisions for Item (Rule) 680, Note 3 would be difficult to apply. The Proposed Provisions herein are based on subsequent discussions held during several Packaging Committee meetings.

An equation was developed to alleviate interpretive issues in applying Item (Rule) 680, Note 3. As such, this proposal would maintain the requirement for an article to occupy at least "65% of capacity" of a reel to be deemed compliant. If the occupancy stipulations are not met, then the gross weight of the reel and article wrapped or wound thereon will be subject to the class applicable to the reel or the commodity, whichever is higher. This proposed requirement would thus parallel with the compliancy specifications delineated in Notes 1 and 2 of Item (Rule) 680.

Additionally, a new figure would be added to clarify how to obtain and apply the appropriate measurements for the proposed calculation.

SUBJECT 32

SUBJECT 32: Item (Rule) 685 – Packing or Packaging – Alternate Forms**Re:** Item (Rule) 685 – Packing or Packaging – Alternate Forms**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 32: Item (Rule) 685 – Packing or Packaging – Alternate Forms**Quick View:** Item (Rule) 685 would be canceled with no further application.

SUBJECT 32

Present Classification Provisions

Item 685

Packing or Packaging – Alternate Forms

When in the separate description of articles, no class is provided for an article in a container or shipping form shown below:	Apply the class as provided for that article as if shipped in the container or shipping form indicated by an 'X' below (see Note 1).							
	B A G S	Bales, not compressed or compressed to less than 20 pcf	Packages compressed to 20 pcf or greater, see Note 5	B O X E S	B U N D L E S	C R A T E S	D R U M S	I N P A C K A G E S
Bags , as described in Item 200	-	X	X	-	X	X	-	X
Bales , not compressed or compressed to less than 20 pcf, as described in Item 205	X	-	-	-	X	-	-	X
Bales , compressed, as described in Item 205	-	-	-	X	X	-	-	X
Boxes , as described in Items 220, 221 and 222	X	X	X	-	X	X	X	X
Boxes , not complying with Items 220, 221 or 222	-	X	-	-	X	-	X	X
Bundles , as described in Item 235	X	X	-	-	-	-	-	X
Carboys , as described in Item 240 (see Note 2)	-	-	-	-	-	-	-	-
Coils , as described in Item 235	X	X	-	-	X	-	-	X
Containers , bulk commodity shipping (Intermediate Bulk Containers or IBCs), as described in Item 280	X	X	X	X	X	X	X	X
Crates , as described in Item 245	X	X	X	-	X	-	-	X
Cylinders , as described in Item 250	-	-	-	X	-	-	X	X
Drums , as described in Items 255, 256, 257, 258, 260, 291, 294 and 296	X	X	X	X	X	X	-	X
In glass or earthenware , in boxes as described in Item 222 (see Note 2)	-	-	-	X	-	X	-	X
In glass or earthenware , in crates as described in Item 245 (see Note 2)	-	-	-	-	-	-	-	X
In metal cans	-	-	-	-	-	-	-	X
Loose	-	-	-	-	-	-	-	-
Pails , as described in Item 225 (see Note 6)	X	X	X	X	X	X	X	X
Reels , as described in Item 235	X	X	X	-	X	X	-	X
Rolls , as described in Item 235	X	X	X	-	X	-	-	X
Skids, Pallets, Platforms or Racks , lift truck, without bodies or enclosures, or with bodies or enclosures of other than metal or wood, or with only standards or stacking posts, with or without top members; complying in all other respects with provisions of Item 265	-	X	X	-	X	-	-	X
Skids, Pallets, Platforms or Racks , lift truck, metal or wood, with metal or wood bodies or enclosures, or with standards or stacking posts and side or end members, with or without top members; complying in all other respects with provisions of Item 265 (see Note 4)	X	X	X	X	X	X	X	X
Skids, other than lift truck , as described in Item 270 (see Note 3)	-	-	-	-	-	-	-	-
Tank Trucks	-	-	-	-	-	-	X	-
Tubes , as described in Item 275	X	X	X	-	X	X	X	X

Note 1—Except as otherwise provided in this section, when no alternate container or shipping form is indicated in the above table by the letter 'X,' the provisions of Item 687 will apply. When more than one alternate container or shipping form is indicated, the lowest class provided shall apply.

Note 2—When no alternate container or shipping form is indicated above by the letter 'X' apply the higher of: (1) the highest class applicable to any authorized shipping form for the quantity shipped; or (2) class 100.

SUBJECT 32

Present Classification Provisions—Concluded

Item 685

Packing or Packaging – Alternate Forms—Concluded

Note 3—The provisions of Item 687 will not apply if in the separate description of articles provision is made for 'loose' shipment or if no packages or forms of shipment are named.

Note 4—Alternation with 'boxes,' 'crates' or 'drums' not applicable when only one bare or wrapped article is fastened to lift truck skid, pallet or platform.

Note 5—Packages or form of shipment authorized to alternate with this provision must meet the density requirements specified in the individual commodity descriptions or as specified in Item 205(b).

Note 6—Pails will be allowed to alternate with drums only when pails are 3 gallons or greater in capacity.

Proposed Classification Provisions

Item 685

Packing or Packaging – Alternate Forms

⇒Cancel; no further application.

Analysis and Conclusion

FCDC packaging policies state that the FCDC is to establish and maintain packaging rules and specifications as necessary to ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment. Currently, Item (Rule) 685 permits the use of alternative packing or packaging methods other than those stipulated in the minimum packaging requirements of items within the NMFC. Not only does the complexity of Item (Rule) 685 make it unduly difficult to interpret and apply, but it also undermines the assigned minimum packaging requirements presently found in individual NMFC items. Therefore, it would be in keeping with FCDC packaging policies to cancel Item (Rule) 685 with no further application.

SUBJECT 33

SUBJECT 33: Package 2460

Re: Package 2460**Contact:** Larissa A. Franklin

FCDC@nmfta.org

Proponent: Freight Classification Development Center**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 33: Package 2460

Quick View: Package 2460 is canceled with no further application.

- Minimum packaging requirements in item 172360 amended accordingly

SUBJECT 33

Present Classification Provisions

Item	Description	Class
172360	Safes or Vaults, or Parts thereof , NOI, in boxes, crates or Package 2460, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater	50

Package 2460

Safes may be stretch wrapped and banded to a skid, provided that a top cap and corner posts are used.

Cap—Corrugated fiberboard testing 275 pounds.

Corner Posts—Full-height corrugated fiberboard testing 275 pounds.

Film—Three thicknesses of minimum 0.9 mil polyethylene stretch film.

Banding—Container must be banded to a skid with ½ inch x 0.015-inch steel strapping.

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SUBJECT 33

Proposed Classification Provisions

Item	Description	Class
172360	Safes or Vaults, or Parts thereof , NOI, ⇄in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater	50

Package 2460

⇄Cancel; no further application.

Analysis and Conclusion

This proposal is in response to reports that safes tendered in Package 2460 experience higher damage rates than those tendered in boxes or crates. Based on the information provided, plastic film alone, as described in Package 2460, is not durable enough to protect the surface finish and protruding dials and handles of safes. Safes tendered in Package 2460 may necessitate strapping in trailers, as they could potentially be top-heavy, and this further exacerbates the chance of surface damage.

FCDC packaging policies state that the FCDC is to establish and maintain packaging rules and specifications as necessary to ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment. Therefore, this proposal would cancel Package 2460 with no further application, and concurrently, the minimum packaging requirements in item 172360 would be updated accordingly.

NOTICE OF CHANGES TO THE CLASSIFICATION MADE NECESSARY BY LAW,
BY ORDER OF A REGULATORY BODY, OR
FOR CLARIFICATION, SIMPLIFICATION OR UNIFORMITY

SECTION II

A. Updating References to Canceled Items

- 61710

ELECTRICAL EQUIPMENT GROUP: subject to item 60500

NOTE—⇒Cancel; no further application.
- 62652

NOTE—Applies on parts for semiconductors named in item ⇒61700.

GAMES OR TOYS GROUP: subject to item 83900
- 84261

NOTE—⇒Cancel; no further application.

B. Updating Symbols

- 190270

VEHICLES, MOTOR: subject to item 190100

⇒⚡🖐️**EBikes or ETrikes (Electric Bicycles or Tricycles)**, in boxes or crates:
- Sub 1

With batteries uninstalled, see Note, item 190271 300
- Sub 2

With batteries installed, or without batteries 250
- 190271

NOTE—Applies on EBikes or ETrikes with complement of batteries shipped uninstalled in same or separate package, regulated by the U.S. Department of Transportation as a Hazard Class 9, Miscellaneous Hazardous Material, other than Hazardous Waste, as defined in 49 CFR §173.140 and required to bear a notice to that effect on bills of lading and packaging.

Comment: Item references are being updated or removed as shown herein, and the bomburst symbol (⚡) is added to item 190270.