



DOCKET 2024-2

JUNE 2024

A public meeting to discuss provisions of the National Motor Freight Classification® and ClassIT® will be held on **June 3, 2024**, at:

Hotel Distil
101 West Main Street
Louisville, KY 40202
502.785.0185

ISSUED: May 1, 2024

On Monday, June 3, 2024, the Freight Classification Development Council (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 Hotel Distil, 101 West Main Street, Louisville, KY 40202** commencing at **11:00 am Eastern Time**.

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 author(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 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 in Sections I and II 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 Council

fcdc@nmfta.org • 703.838.1810

FREIGHT CLASSIFICATION DEVELOPMENT COUNCIL DOCKET 2024-2

The Freight Classification Development Council 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 June 3, 2024, 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, Tuesday, May 28, 2024.**

Written submissions received by 5:00 pm Eastern Time, May 28, 2024, 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 June 3, 2024.

Our mailing address is:

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

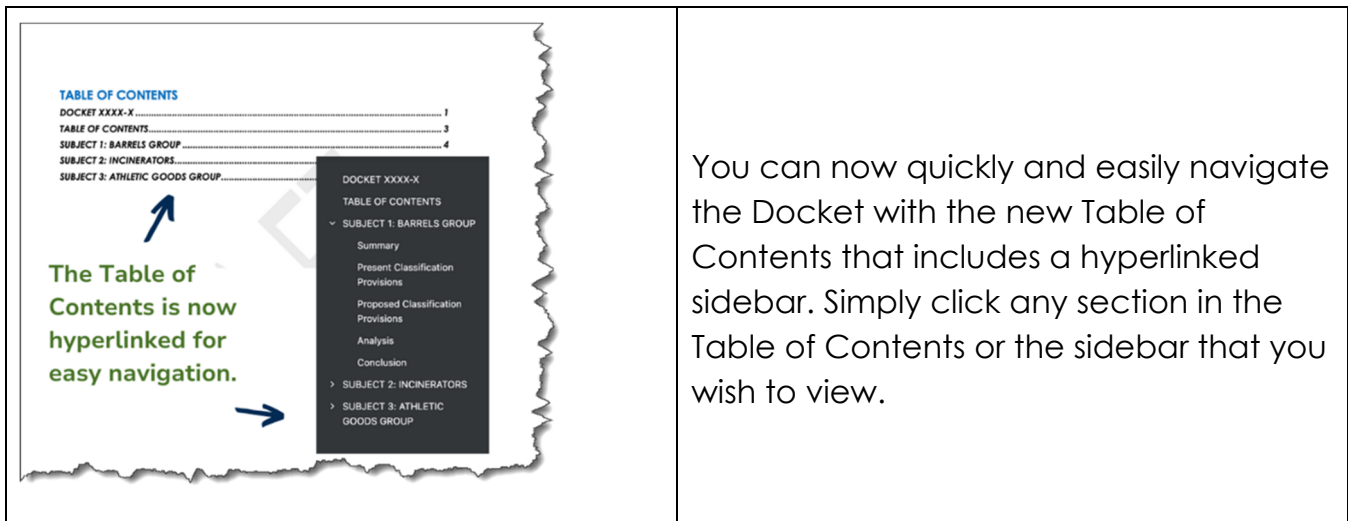
Our email address is:

fcdc@nmfta.org

To schedule an appearance at the meeting, or if you require further information, please contact Nicole Jones, Classification Support Specialist, at nicole.jones@nmfta.org or 571.527.2681. 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 **July 3, 2024**, with an effective date of **August 3, 2024**. ClassIT will be automatically updated on **August 3, 2024**.



You can now quickly and easily navigate the Docket with the new Table of Contents that includes a hyperlinked sidebar. Simply click any section in the Table of Contents or the sidebar that you wish to view.

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SUBJECT 1**Re: Foodstuffs, frozen — Items 72035 and 73225****Contact:** Larissa A. Franklin

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Foodstuffs, frozen – Items 72035 and 73225

Quick View: Item 73225 is amended to provide classes predicated on density, with a one-class bump, and the “viz.” listing is concurrently amended.

- The “viz.” listing in item 73225 is amended and classes predicated on density, with a one-class bump, are established
- Item 72035 canceled with reference to item 73225
- Note, item 72062 canceled with reference to a new Note attendant to item 73225
- Package 2256 canceled with no further application

SUBJECT 1

Present Classification Provisions

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
72035	Bakery Goods , NOI, frozen, in boxes100	
72062	NOTE—Fiber boxes must be lined with moisture-proof paper unless inside of box has been treated to make it moisture-proof. Fiber boxes may be securely closed with metal straps or wire.	
73225	Foodstuffs , frozen, viz.: Coconut; Food , cooked, cured, preserved or prepared, NOI, also in Package 2425; Fruit , fresh (frozen fresh fruit either sweetened or not sweetened), prepaid, see Note, item 72062, also in Package 1365; Juice , fruit or vegetable, artificial or natural, NOI, also in Packages 2256 or 2288; Milk or Cream Substitutes , other than milk, cream or milk solids; Pies , NOI; Vegetables , prepaid, see Note, item 72062; In boxes, crates or drums100	

Package 2256

In corrugated fiberboard boxes meeting the requirements of Item 222, except regular slotted containers may have outside flaps come within one inch of meeting, providing top flaps are glued over entire area of contact or by gluing ten percent of each overlap area with hot melt adhesives.

Proposed Classification Provisions

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
72035	Bakery Goods , NOI, frozen, etc ⇒Cancel; see item 73225	
72062	NOTE—⇒Cancel; see item NEW.	

SUBJECT 1

Proposed Classification Provisions — Concluded

Item	Description	Class
	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 NEW, 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
⇒NEW	NOTE—Fiberboard boxes must be lined with moisture-proof paper unless inside of box has been treated to make it moisture-proof.	

Package 2256

⇒Cancel; no further application.

Analysis

Introduction

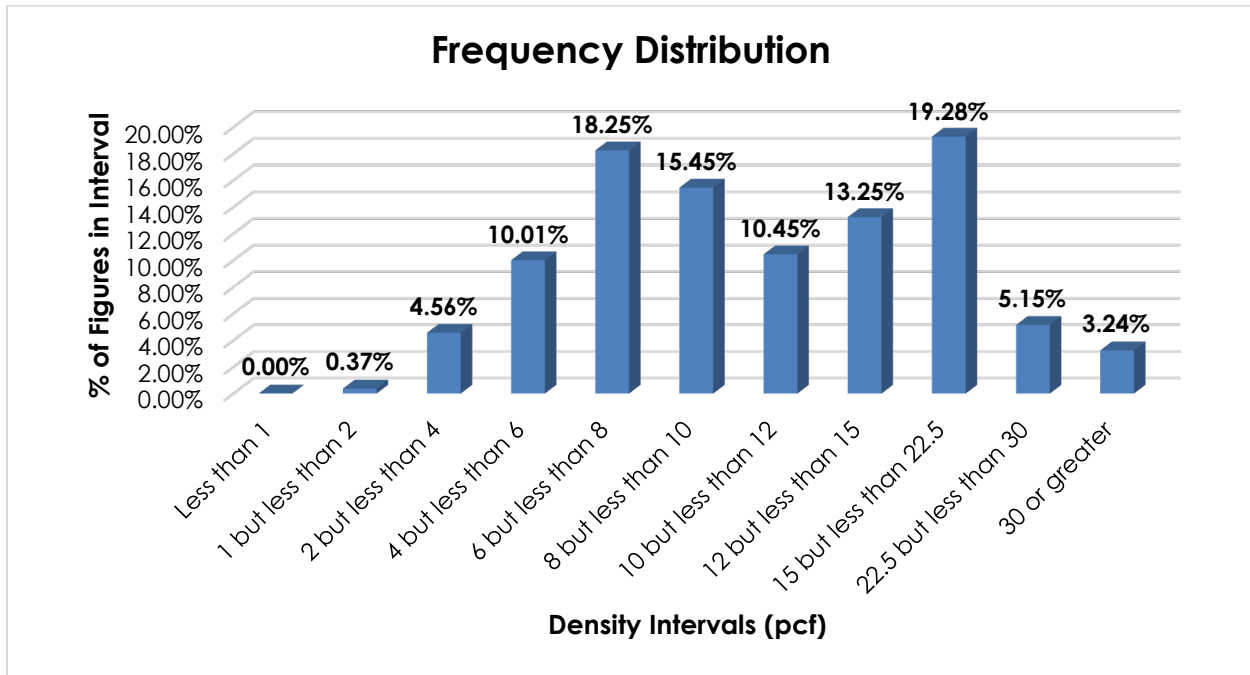
This proposal is a continuation of the simplification of the Foodstuffs Group. It seeks to consolidate the frozen foodstuffs items subject to this generic heading and to provide classes reflective of the associated commodities' transportation characteristics.

Transportation Characteristics

Density—The information of record includes 1,359 density observations obtained from the FCDC's Density Study¹. The densities range from 1.24 to 38.89 pcf, with an overall average density of 11.98 pcf. As shown in the graph on the following page, the density distribution is roughly bimodal, with distinct peaks in the 6 but less than 8 pcf and 15 but less than 22.5 pcf intervals. Density breaks at 6, 10, and 15 pcf reflect the modality and spread of the distribution.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 1



When the data is evaluated based on the proposed density breaks at 6, 10, and 15 pcf, the density ranges and averages shown in the table below emerge.

Density Groups (pcf)	Density Range (pcf)	Average Density (pcf)
Less than 6	1.24 – 5.93	4.37
6 but less than 10	6.00 – 9.91	7.91
10 but less than 15	10.00 – 14.99	12.28
15 or greater	15.00 – 38.89	20.79

Handling, Stowability, and Liability—Like nonfrozen foodstuffs, care must be taken to avoid stowing the involved commodities with hazardous materials or other freight that may pose a contamination risk. However, frozen foodstuffs are highly susceptible to damage from the elements. Docks and trailers frequently reach high temperatures, and, therefore, it is often necessary for carriers to use refrigeration docks and/or refrigerated trucks, or trucks fitted with reefer units, to maintain the integrity of frozen foodstuffs. Due to the inherent nature of the involved products, there is a higher level of liability that requires increased time and effort on the part of the carrier to safely handle, stow, and transport frozen foodstuffs.

Conclusion

Based on the foregoing analysis, this proposal would cancel item 72035 with reference to item 73225. Concurrently, the “viz.” listing in item 73225 would be amended for clarification and simplification, and classes predicated on density, with breaks at 6, 10, and 15 pcf², would be established. Due to the identified negative handling, stowability, and liability issues, a one-class adjustment is proposed, as shown in the table on the following page.

² The density provisions would include reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 1

Density Groups (pcf)	Average Density (pcf)	FCDC Minimum Average Density Guideline (pcf)	Class based on FCDC Density Guidelines	Class Adjustment Based on Handling, Stowing, and Liability Considerations
Less than 6	4.37	4	200	250
6 but less than 10	7.91	7	125	150
10 but less than 15	12.28	12	85	92.5
15 or greater	20.79	15	70	77.5

The minimum packaging requirements, i.e., "in boxes," 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. Note, item 72062 would be canceled and reestablished as an attendant Note to item 73225 to provide additional packaging requirements. Moreover, this proposal would remove reference to Package 2288 from item 73225 and cancel Package 2256 with no further application.

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SUBJECT 2

Re: Carpets or Carpeting; Carpet Tiles; Rugs, NOI; Carpet or Rug Cushions, Liners or Lining, Pads or Padding, or Flooring Underlayment, NOI; or Carpet Remnants

Contact: Lanae C. Peterson

fcdc@nmfta.org

Proponent: Freight Classification Development Council

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: Carpets or Carpeting; Carpet Tiles; Rugs, NOI; Carpet or Rug Cushions, Liners or Lining, Pads or Padding, or Flooring Underlayment, NOI; or Carpet Remnants

Quick View: Various items applying on carpets, rugs, and other related commodities are canceled with reference to a new item, with classes predicated on greatest dimension and density.

- Notes, items 70611, 70682, and 70683 canceled and reestablished attendant to new item
- Notes, items 70681, 71002, 71004, and 71006 canceled with no further application

SUBJECT 2

Present Classification Provisions

Item	Description	Class
	FLOOR OR WALL COVERINGS AND RELATED ARTICLES GROUP: subject to item 70500	
70610	Carpet or Rug Cushions, Cushioning, Liners, Lining, Pads or Padding, or Flooring Underlayment, NOI, see Note, item 70611, in boxes or wrapped rolls:	
Sub 1	Greatest dimension exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 6	300
Sub 3	6 but less than 10	150
Sub 4	10 or greater.....	77.5
Sub 5	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 6	Less than 6	250
Sub 7	6 but less than 10	125
Sub 8	10 or greater.....	70
70611	NOTE—Also applies on nonslip or nonskid carpet or rug liners, pads, padding or underlays.	
70670	Carpet Squares or Tiles, in boxes.....	70
70680	Carpets; Carpeting; Carpet Remnants; or Rugs, see Note, item 70681; in boxes or wrapped bales or rolls, see Notes, items 70682 and 70683:	
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 12	175
Sub 3	12 or greater.....	100
Sub 4	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 5	Less than 12	150
Sub 6	12 or greater.....	85
Sub 7	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 8	Less than 12	125
Sub 9	12 or greater.....	70
70681	NOTE—The provisions for rugs apply only when: 1. Power machine tufted or power loom woven; 2. Of soft surface (pile) fabric; 3. Of cloth combined with foam rubber not exceeding 3/8 inch thick; or 4. Of woven paper fabric combined with cellular or expanded plastic or rubber not exceeding 3/8 inch thick. For provisions applicable to other rugs, see item 71000 for 'Rugs, NOI,' item 78460 for 'Fur Rugs, NOI,' and item 196200 for 'Rugs, worn-out.'	

SUBJECT 2

Present Classification Provisions – Concluded

Item	Description	Class
	FLOOR OR WALL COVERINGS AND RELATED ARTICLES GROUP: subject to item 70500	
70682	NOTE—Articles tendered in rolls not on lift truck skids, pallets or platforms must be wrapped in plastic film, enclosed in a plastic film bag, or otherwise protected to withstand the normal rigors of the less-than-truckload environment. Plastic film must be of sufficient thickness, or be wrapped in multiple layers to provide sufficient thickness, so as to resist abrasion and tearing and thereby remain intact during transport.	
70683	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.	
71000	Rugs , NOI, value declared in writing by shipper, or agreed upon in writing as the released value of the property in accordance with the following, see Notes, items 71002 and 71006, in boxes or Package 267:	
Sub 1	If not exceeding \$125.00 per 100 pounds, see Note, item 71004, in cloth covered bales or rolls	100
Sub 2	If exceeding \$125.00 per 100 pounds, and not exceeding \$200.00 per 100 pounds	150
Sub 3	If exceeding \$200.00 per 100 pounds, and not exceeding \$300.00 per 100 pounds	200
Sub 4	If exceeding \$300.00 per 100 pounds.....	300
71002	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 100 pounds." (Classes herein based on released value have been authorized by the Interstate Commerce Commission in Released Rates Orders 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.)	
71004	NOTE—Each bale or roll must contain identification markings, which meet the requirements of Item 580 on the circumference of the wrapper and on the wrapper at one end of the bale or roll. If bale or roll has an exposed core, wrapper must contain identification markings at the exposed core end.	
71006	NOTE—If consignor declines to declare the value, or agree to released value in writing, shipment will not be accepted.	

Package 267

In fiber boxes complying with all requirements of Item 222 for boxes testing not less than 275 pounds, except maximum dimensions must not exceed 95 united inches and gross weight must not exceed 102 pounds. Boxes must be strapped with not less than three metal straps.

SUBJECT 2

Proposed Classification Provisions

Item	Description	Class
	FLOOR OR WALL COVERINGS AND RELATED ARTICLES GROUP: subject to item 70500	
70610	Carpet or Rug Cushions, Cushioning, Liners, Lining, Pads or Padding, or Flooring Underlayment, NOI, etc.....	⇒Cancel; see item A-NEW
70611	NOTE—⇒Cancel; see item B-NEW.	
70670	Carpet Squares or Tiles, etc.....	⇒Cancel; see item A-NEW
70680	Carpets; Carpeting; Carpet Remnants; or Rugs, etc.....	⇒Cancel; see item A-NEW
70681	NOTE—⇒Cancel; no further application.	
70682	NOTE—⇒Cancel; see item C-NEW.	
70683	NOTE—⇒Cancel; see item D-NEW.	
71000	Rugs, NOI, etc.....	⇒Cancel; see item A-NEW
71002	NOTE—⇒Cancel; no further application.	
71004	NOTE—⇒Cancel; no further application.	
71006	NOTE—⇒Cancel; no further application.	
⇒A-NEW	Carpets or Carpeting; Carpet Tiles; Rugs, NOI; Carpet or Rug Cushions, Liners or Lining, Pads or Padding, or Flooring Underlayment, NOI; or Carpet Remnants, see Note item B-NEW, in boxes or wrapped rolls, see Notes, items C-New and D-New:	
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 6	300
Sub 3	6 but less than 10	175
Sub 4	10 but less than 15	100
Sub 5	15 or greater.....	85
Sub 6	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 7	Less than 6	250
Sub 8	6 but less than 10	150
Sub 9	10 but less than 15	92.5
Sub 10	15 or greater.....	77.5
Sub 11	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 12	Less than 6	200
Sub 13	6 but less than 10	125
Sub 14	10 but less than 15	85
Sub 15	15 or greater.....	70

SUBJECT 2

Proposed Classification Provisions – Concluded

Item	Description	Class
⇒B-NEW	<p>FLOOR OR WALL COVERINGS AND RELATED ARTICLES GROUP: subject to item 70500 NOTE—Also applies on nonslip or nonskid carpet or rug liners, pads, padding or underlays. For provisions applicable to other rugs, see item 78460 for 'Fur Rugs, NOI,' and item 196200 for 'Rugs, worn-out.'</p>	
⇒C-NEW	<p>NOTE—Articles tendered in rolls not on lift truck skids, pallets or platforms must be wrapped in plastic film, enclosed in a plastic film bag, or otherwise protected to withstand the normal rigors of the less-than-truckload environment. Plastic film must be of sufficient thickness, or be wrapped in multiple layers to provide sufficient thickness, so as to resist abrasion and tearing and thereby remain intact during transport.</p>	
⇒D-NEW	<p>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.</p>	

Package 267

⇒Cancel; no further application.

Analysis

Introduction

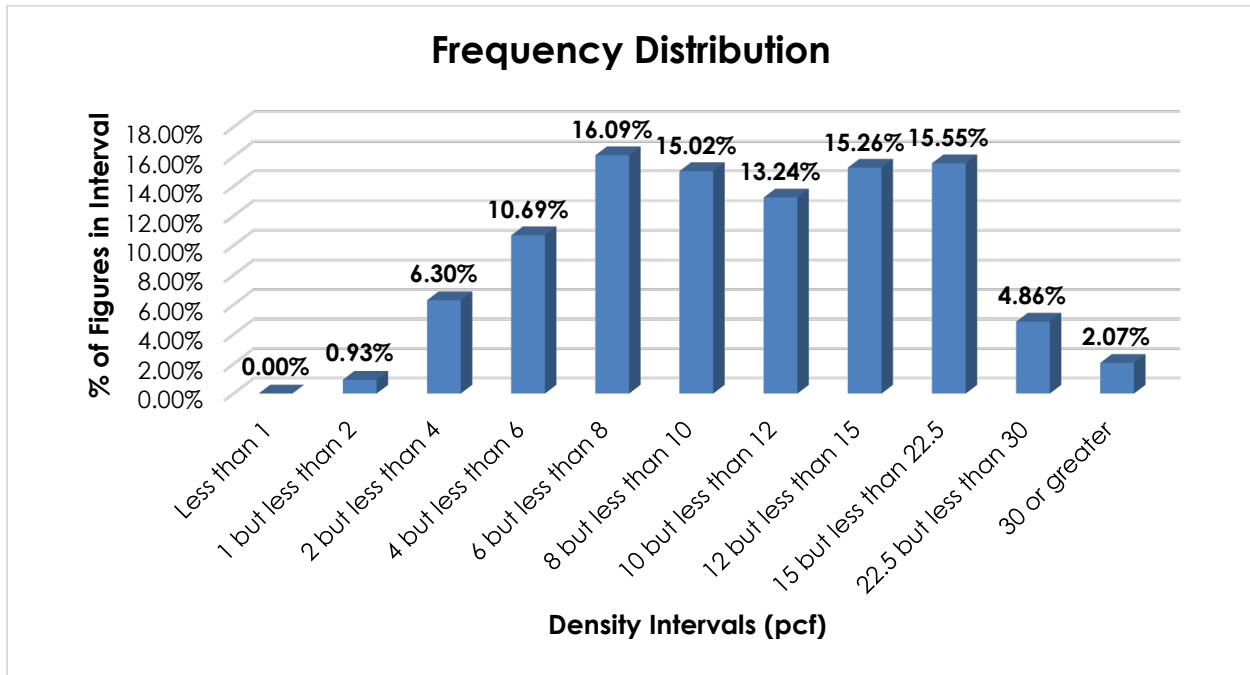
This proposal responds to the summation of Research Project 1530, which sought to review the transportation characteristics of carpets or rugs as named in items 70680 and 71000. During the course of research, the project was expanded to include items 70610 and 70670.

Transportation Characteristics

Density—The information of record includes 76,982 density observations obtained from the FCDC’s Density Study¹. The densities range from 1.01 to 38.46 pcf, with an overall average density of 11.43 pcf. As shown in the graph on the following page, the densities are roughly bimodal, with peaks between 6 and 10 pcf and 12 and 22.5 pcf, with clustering in the surrounding intervals. Density breaks at 6, 10, and 15 pcf reflect the modality and spread of the distribution.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 2



When the data is evaluated based on the proposed density breaks at 6, 10 and 15 pcf, the density ranges and averages shown in the table below emerge.

Density Groups (pcf)	Density Range (pcf)	Average Density (pcf)
Less than 6	1.01 – 5.99	4.19
6 but less than 10	6.00 – 9.99	7.93
10 but less than 15	10.00 – 14.99	12.26
15 or greater	15.00 – 38.46	20.98

Handling—These commodities are typically tendered in boxes or wrapped rolls, which may or may not be secured on lift truck skids or pallets. When not exceeding 96 inches in greatest dimension, the involved articles do not appear to have any significant handling issues. However, these commodities vary greatly in size, and the data of record shows that numerous observations exceed 96 inches (8 feet) in greatest dimension², with some exceeding 192 inches (16 feet). As greatest dimension increases, the handling into and out of the vehicle becomes considerably more difficult, and specialized equipment, or additional personnel, may be necessary to safely handle longer units. Furthermore, as greatest dimension increases, cross-dock operations can be significantly affected. Often there is not enough room at carrier facilities to safely or easily handle and maneuver excessively long handling units.

² Item (Rule) 568, “Heavy or Bulky Freight—Loading or Unloading,” employs the threshold limit of exceeding 8 feet (96 inches) in greatest dimension as the measurement at which freight becomes more difficult to load and unload when compared to general boxed freight.

SUBJECT 2

Stowability—When the involved articles do not exceed 96 inches in greatest dimension, they typically do not present significant or unusual stowability issues. Handling units exceeding 96 inches in greatest dimension are more difficult to stow with other general freight. Due to the commodities' size and configuration, it may be difficult to stow adjacent or top freight, particularly when the products are tendered in rolls. These factors make it more difficult and time consuming for the carrier to properly structure the load and maximize vehicle utilization. Furthermore, for the longest articles, the carrier will have to ensure that the freight will fit in the vehicle.

Liability—The articles are not perishable, hazardous in nature, unusually liable to damage, nor do they appear likely to damage other freight.

Conclusion

Based on the foregoing analysis, this proposal would cancel items 70610, 70670, 70680, and 71000 with reference to a new item, naming “Carpets or Carpeting; Carpet Tiles; Rugs, NOI; Carpet or Rug Cushions, Liners or Lining, Pads or Padding, or Flooring Underlayment, NOI; or Carpet Remnants” and would provide classes predicated on the greatest dimension and density, with breaks at 6, 10, and 15 pcf³. The table below shows the average densities and minimum average density guidelines for each density group, the guideline classes, and class adjustments as the greatest dimension increases.

Density Group (pcf)	Average Density (pcf)	FCDC Minimum Average Density Guideline (pcf)	Class Based on FCDC Density Guidelines When Greatest Dimension Does Not Exceed 96”	Class Adjustment When Greatest Dimension Exceeds 96” But Does Not Exceed 192”	Class Adjustment When Greatest Dimension Exceeds 192”
Less than 6	4.19	4	200	250	300
6 but less than 10	7.93	7	125	150	175
10 but less than 15	12.26	12	85	92.5	100
15 or greater	20.98	15	70	77.5	85

Notes, items 70611, 70682, and 70683 would be canceled and reestablished as attendant Notes to the new item. Notes, items 70681, 71002, 71004, and 71006 would be canceled as having no further application.

The FCDC's Packaging Development Manager has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment. Additionally, pursuant to the recommendation of the FCDC's Packaging Development Manager, Package 267 would be canceled with no further application.

³ The density provisions would include reference to Item (Rule) 170, the inadvertence clause.

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SUBJECT 3**Re: Hardware Group****Contact:** Lanae C. Peterson

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Hardware Group

Quick View: Various hardware items are canceled with reference to the full-scale, density-based provisions of item 95190.

- The “viz.” listing in item 95190 is amended
- Numerous Notes canceled with no further application

SUBJECT 3

Present Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
92920	Adjusters , casement or transom, metal, in boxes or drums.....	70
93128	Bars or Hooks , garment hanger, iron or steel.....	70
93130	Bars or Rods , closet or wardrobe, in boxes:	
Sub 1	Telescoping type, 23 gauge or thicker steel	55
Sub 2	Consisting of one piece of 20 gauge or thicker steel, nested	60
93133	Bars or Rods , closet expanding, consisting of 24-gauge tubular steel telescoping bar, mounting hardware and plastic end caps, in boxes.....	60
93140	Bars , push, metal, in boxes or drums.....	70
93180	Bell or Gong Bodies or Body Blanks , iron or steel:	
Sub 1	Not plated:	
Sub 2	Weighing each less than 25 pounds, in packages	70
Sub 3	Weighing each 25 pounds or over, loose or in packages	70
Sub 4	Plated, in boxes or drums.....	77.5
93220	Bell or Gong Bodies or Body Blanks , metal, NOI, in boxes or drums	77.5
93240	Bells , cow, metal, in boxes or drums.....	77.5
93260	Bells or Gongs , hand, metal, in boxes or drums.....	92.5
93280	Bells or Gongs , NOI, see Notes, items 93282 and 93284:	
Sub 1	Iron or steel, not plated, loose, only if weighing each 25 pounds or over, or in packages	70
Sub 2	Iron or steel, plated, or metal, other than iron or steel, in packages; also loose or on skids, only if weighing each 25 pounds or over.....	77.5
93282	NOTE—Accompanying detached fixtures or mountings, metal or wooden, will be taken at classes applicable on the bells and gongs to which they belong.	
93284	NOTE—Weight specifications are for bell bodies with yokes attached or without yokes.	
93430	Bolts , door or window, metal, other than cast zinc, in boxes or drums.....	70
93560	Brackets , handrail, metal, in boxes or drums	70
93570	Brackets, Hangers or Supports , lavatory, sink, toilet or toilet tank, cast iron, or plate or sheet steel 16 gauge or thicker, in packages	55
93600	Brackets, Bushings, Joints, Mounts or Mountings , NOI; or Rings ; sound or vibration absorbing, steel and rubber combined, other than packing devices, in packages	70
93630	Brackets , shelf, metal, in boxes or drums.....	60
94500	Door Checks , automatic, metal, in boxes	70
94980	Gambrels , steel, in boxes, crates or drums.....	70

SUBJECT 3

Present Classification Provisions – Continued

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95145	Hangers, Hanger Rails or Tracks, door, or Parts thereof, NOI:	
Sub 1	Iron or steel, or iron or steel and wood combined, see Note, item 95147, in packages	55
Sub 2	Metal, NOI, see Note, item 95147, in boxes, crates or drums.....	70
Sub 3	Plastic, or plastic and metal combined, NOI, in boxes	85
95147	NOTE—Also applies on articles named when equipped with plastic parts not to exceed 10 percent of the weight of the article shipped.	
95150	Hangers or Hooks, mirror, picture or plaque, metal and cloth or plastic combined, in boxes.....	85
95160	Hangers or Hooks, transformer, NOI, iron or steel, loose or in packages.....	50
95170	Hardware, door or window, cast zinc, with or without components or affixed accessories made of other materials, or Parts thereof, finished or unfinished, in boxes or crates	70
95190	Hardware, viz.:	
	Casket or Coffin Hardware, NOI;	
	Hardware, NOI;	
	Hose Clamps;	
	In boxes, crates, drums or Package 783, 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 or greater	60
95290	Hinges or Butts, NOI, metal, other than iron or steel, in boxes or drums	70
95300	Hinges or Butts, NOI, iron or steel:	
Sub 1	Spring, in boxes or drums	70
Sub 2	Other than spring, in packages.....	55
95320	Holders, door or transom chain, metal, in boxes or drums	70
95340	Hooks, merchandise display (Display Hooks), metal, with or without components of other materials, see Note, item 95341, in boxes, having a density in pounds per cubic foot of 30 or greater, see Note, item 95342	55
95341	NOTE—Also applies on Pegboard Hooks (Perfboard Hooks) or Slatwall Hooks used for purposes other than merchandise display.	

SUBJECT 3

Present Classification Provisions – Concluded

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95342	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, the provisions for 'Hooks, merchandise display (Display Hooks), NOI,' per item 57410, will initially apply. Upon satisfactory proof of actual density, classes will be adjusted accordingly.	
95350	Hooks , dressed poultry trussing, wire, in boxes.....	60
95360	Hooks , NOI, brass, bronze or copper, in boxes or drums	70
95370	Hooks , NOI, iron or steel, galvanized, plain, japanned or tinned, or brass, bronze, copper or cadmium coated, in packages	70
95380	Hooks , NOI, nickel plated, in boxes or drums	77.5
95390	Hooks , NOI, silver plated, in boxes or drums	100
95550	Knobs or Pulls ; door, metal, other than cast zinc; or drawer, metal; in boxes or drums	70
95570	Knockers , door, metal, in boxes or drums	70
95690	Lifts , sash or transom, metal, in boxes or drums	70
95760	Locks or Lock Sets , NOI, metal, in boxes or drums.....	70
96000	Nipples or Tubing , steel, open seam, with rolled screw threads, in boxes	70
96030	Operators , window, metal, other than cast zinc, see Note, item 96032, in boxes	70
96032	NOTE—Applies on gear mechanisms in housings for controlling or regulating the opening and closing of window louvers or windows, other than automobile windows.	
96160	Plates , kick or push, metal, in boxes or drums.....	70
96220	Radiator Brackets or Hangers , iron, in packages	70
96480	Sash Balances , spring, steel, not combined with aluminum channels, in boxes or drums	70
97470	Ventilators , window or door, steel or steel with wooden frames, in boxes or crates:	
Sub 1	In panels or KD flat.....	85
Sub 2	Other than in panels or KD flat	100

SUBJECT 3

Proposed Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
92920	Adjusters , casement or transom, metal, etc.....	⇒Cancel; see item 95190
93128	Bars or Hooks , garment hanger, iron or steel.....	⇒Cancel; see item 95190
93130	Bars or Rods , closet or wardrobe, etc	⇒Cancel; see item 95190
93133	Bars or Rods , closet expanding, consisting of 24-gauge tubular steel telescoping bar, mounting hardware and plastic end caps, etc.....	⇒Cancel; see item 95190
93140	Bars , push, metal, etc	⇒Cancel; see item 95190
93180	Bell or Gong Bodies or Body Blanks , iron or steel, etc.....	⇒Cancel; see item 95190
93220	Bell or Gong Bodies or Body Blanks , metal, NOI, etc.....	⇒Cancel; see item 95190
93240	Bells , cow, metal, etc.....	⇒Cancel; see item 95190
93260	Bells or Gongs , hand, metal, etc	⇒Cancel; see item 95190
93280	Bells or Gongs , NOI, etc.....	⇒Cancel; see item 95190
93282	NOTE—⇒Cancel; no further application.	
93284	NOTE—⇒Cancel; no further application.	
93430	Bolts , door or window, metal, other than cast zinc, etc	⇒Cancel; see item 95190
93560	Brackets , handrail, metal, etc.....	⇒Cancel; see item 95190
93570	Brackets, Hangers or Supports , lavatory, sink, toilet or toilet tank, cast iron, or plate or sheet steel 16 gauge or thicker, etc	⇒Cancel; see item 95190
93600	Brackets, Bushings, Joints, Mounts or Mountings , NOI; or Rings ; sound or vibration absorbing, steel and rubber combined, other than packing devices, etc.....	⇒Cancel; see item 95190
93630	Brackets , shelf, metal, etc	⇒Cancel; see item 95190
94500	Door Checks , automatic, metal, etc.....	⇒Cancel; see item 95190
94980	Gambrels , steel, etc.....	⇒Cancel; see item 95190
95145	Hangers, Hanger Rails or Tracks , door, or Parts thereof , NOI, etc	⇒Cancel; see item 95190

SUBJECT 3

Proposed Classification Provisions – Continued

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95147	NOTE—⇒Cancel; no further application.	
95150	Hangers or Hooks , mirror, picture or plaque, metal and cloth or plastic combined, etc	⇒Cancel; see item 95190
95160	Hangers or Hooks , transformer, NOI, iron or steel, etc	⇒Cancel; see item 95190
95170	Hardware , door or window, cast zinc, with or without components or affixed accessories made of other materials, or Parts thereof , finished or unfinished, etc	⇒Cancel; see item 95190
95190	Hardware, viz.: ⇒ Bells or Gongs , NOI; ⇒ Brackets, Hangers or Hooks , NOI; Casket or Coffin Hardware , NOI; ⇒ Door or Window Hardware , NOI; Hardware , NOI; Hose Clamps; In boxes, crates, drums or Package 783, 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 or greater	60
95290	Hinges or Butts , NOI, metal, other than iron or steel, etc	⇒Cancel; see item 95190
95300	Hinges or Butts , NOI, iron or steel, etc	⇒Cancel; see item 95190
95320	Holders , door or transom chain, metal, etc	⇒Cancel; see item 95190
95340	Hooks , merchandise display (Display Hooks), metal, with or without components of other materials, etc	⇒Cancel; see item 95190
95341	NOTE—⇒Cancel; no further application.	
95342	NOTE—⇒Cancel; no further application.	

SUBJECT 3

Proposed Classification Provisions – Concluded

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95350	Hooks , dressed poultry trussing, wire, etc.....	⇒Cancel; see item 95190
95360	Hooks , NOI, brass, bronze or copper, etc	⇒Cancel; see item 95190
95370	Hooks , NOI, iron or steel, galvanized, plain, japanned or tinned, or brass, bronze, copper or cadmium coated, etc.....	⇒Cancel; see item 95190
95380	Hooks , NOI, nickel plated, etc	⇒Cancel; see item 95190
95390	Hooks , NOI, silver plated, etc	⇒Cancel; see item 95190
95550	Knobs or Pulls ; door, metal, other than cast zinc; or drawer, metal; etc	⇒Cancel; see item 95190
95570	Knockers , door, metal, etc.....	Cancel; see item 95190
95690	Lifts , sash or transom, metal, etc	⇒Cancel; see item 95190
95760	Locks or Lock Sets , NOI, metal, etc	⇒Cancel; see item 95190
96000	Nipples or Tubing , steel, open seam, with rolled screw threads, etc.....	⇒Cancel; see item 95190
96030	Operators , window, metal, other than cast zinc, etc	⇒Cancel; see item 95190
96032	NOTE—⇒Cancel; no further application	
96160	Plates , kick or push, metal, etc.....	⇒Cancel; see item 95190
96220	Radiator Brackets or Hangers , iron, etc.....	⇒Cancel; see item 95190
96480	Sash Balances , spring, steel, not combined with aluminum channels, etc	⇒Cancel; see item 95190
97470	Ventilators , window or door, steel or steel with wooden frames, etc.....	⇒Cancel; see item 95190

SUBJECT 3

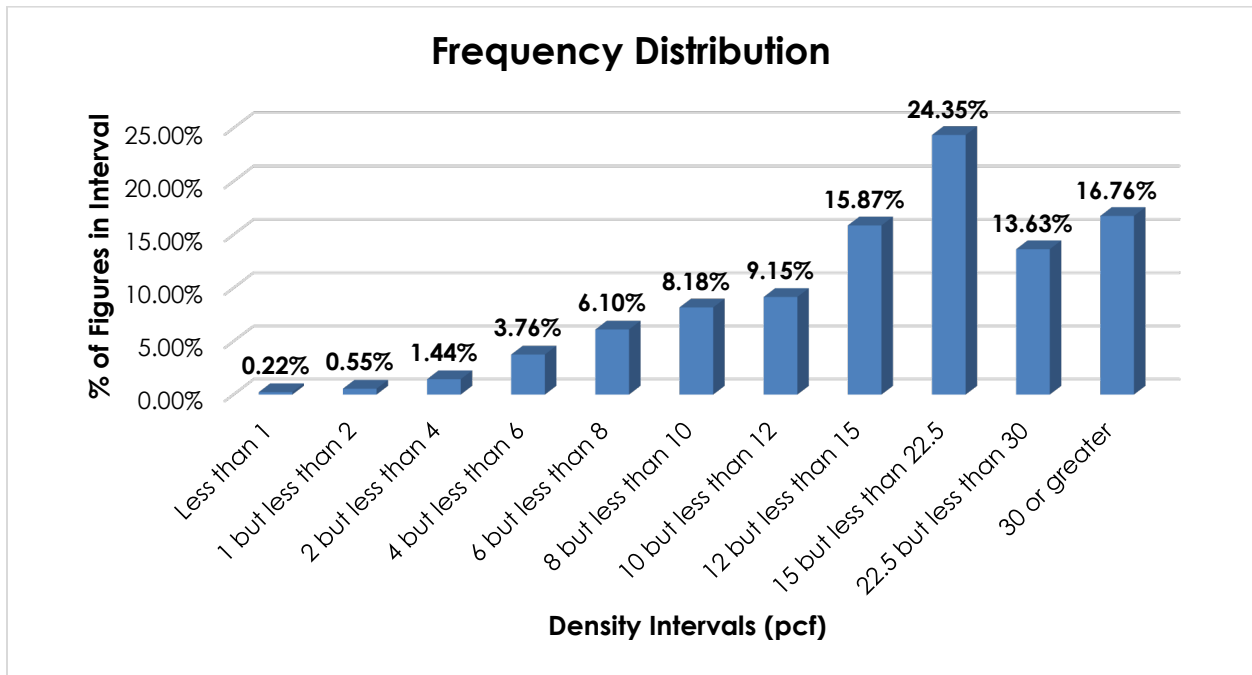
Analysis

Introduction

Numerous items in the Hardware Group name particular types of hardware, and these provisions can be difficult to interpret, apply or verify. The transportation characteristics below relate to the items subject to the Hardware Group, as shown in the Present Classification Provisions herein.

Transportation Characteristics

Density—The information of record includes 133,846 density observations obtained from the FCDC’s Density Study¹. The densities range from 0.06 to 97.40 pcf, with an overall average density of 19.51 pcf. As shown in the graph below, the density distribution is left-skewed, with over 70% of the figures being 12 pcf or greater.



Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 3**Conclusion**

Based on the foregoing analysis, this proposal would cancel numerous provisions with reference to the full-scale, density-based provisions of item 95190². Concurrently, this proposal would amend the “viz.” listing in item 95190 in the interest of clarification and simplification.

Numerous Notes would be canceled as having no further application.

² Item 95190 provides the FCDC's standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

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SUBJECT 4**Re: Hardware, furniture; Tire Chains; or Wire Shelving****Contact:** Lanae C. Peterson

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Hardware, furniture; Tire Chains; or Wire Shelving**Quick View:** Various hardware items are canceled with reference to a new item and provisions otherwise applicable.

- Note, item 95062 canceled with no further application

SUBJECT 4

Present Classification Provisions

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
79300	Furniture or Furniture Parts, viz.: Furniture or Furniture Parts, NOI; [Other Articles Listed—Not Involved.] 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 or greater	60
79301	NOTE—Not Involved.	
79302	NOTE—Not Involved.	
79303	NOTE—Not Involved.	
79304	NOTE—Not Involved.	
79305	NOTE—Not Involved.	
	HARDWARE GROUP: subject to item 92900	
93900	Chain Cross Sections, tire, steel, in packages	50
94060	Chains, tire, in packages:	
Sub 1	Iron or steel.....	50
Sub 2	NOI.....	55
94350	Components, drawer, consisting of side and back sections in straight lengths, aluminum and steel combined, and steel slide brackets, in boxes.....	70
94585	Fasteners, NOI, Ferrules or Tubes, bed spring, bed spring frame or spring assembly, steel, in bags, boxes or drums	70
94630	Fasteners, upholstery panel, steel, in continuous coils, on pallets.....	100
95060	Glides, furniture, see Note, item 95062, in boxes or drums.....	65
95062	NOTE—Applies on glides, other than casters, such as are used on furniture as floor protection or to facilitate movement.	
96700	Shelves, kitchen cabinet, oven rack or refrigerator, wire or wire and iron or steel combined, in packages	70

SUBJECT 4

Present Classification Provisions – Concluded

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
96775	Slides , drawer, shelf or table, steel, in packages.....	60
97720	Work Bench Legs , iron or steel, loose or in packages	70
	WIRE GOODS GROUP: subject to item 197760	
198080	Wire Goods or Wirework , NOI, 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 or greater	60

Proposed Classification Provisions

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
79300	Furniture or Furniture Parts, viz.: Furniture or Furniture Parts , NOI; [Other Articles Listed—No Change.] 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 or greater.....	60

SUBJECT 4

Proposed Classification Provisions – Continued

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
79301	NOTE—No Change.	
79302	NOTE—No Change.	
79303	NOTE—No Change.	
79304	NOTE—No Change.	
79305	NOTE—No Change.	
	HARDWARE GROUP: subject to item 92900	
93900	Chain Cross Sections , tire, steel, etc ⇒Cancel; see item NEW	
94060	Chains , tire, etc ⇒Cancel; see item NEW	
94350	Components , drawer, consisting of side and back sections in straight lengths, aluminum and steel combined, and steel slide brackets, etc ⇒Cancel; see item 79300	
94585	Fasteners , NOI, Ferrules or Tubes , bed spring, bed spring frame or spring assembly, etc ⇒Cancel; see item 79300	
94630	Fasteners , upholstery panel, steel, in continuous coils, etc ⇒Cancel; see item 79300	
95060	Glides , furniture, etc ⇒Cancel; see item 79300	
95062	NOTE—⇒Cancel; no further application.	
96700	Shelves , kitchen cabinet, oven rack or refrigerator, wire or wire and iron or steel combined, etc ⇒Cancel; see item 198080	
96775	Slides , drawer, shelf or table, steel, etc ⇒Cancel; see item 79300	
97720	Work Bench Legs , iron or steel, etc ⇒Cancel; see item 79300	
	VEHICLE PARTS: subject to item 190500	
⇒NEW	Chains or Chain Cross Sections , tire, in packages55	

SUBJECT 4

Proposed Classification Provisions – Concluded

Item	Description	Class
	WIRE GOODS GROUP: subject to item 197760	
198080	Wire Goods or Wirework , NOI, 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 or greater	60

Analysis

Introduction

Numerous items in the Hardware Group name specific types of furniture hardware, tire chains, or wire goods, and these provisions can be difficult to interpret, apply, or verify. While many of the involved commodities exhibit a wide range of densities, other commodities, such as tire chains, as named in items 93900 and 94060, exhibit narrower density distributions. The transportation characteristics below relate to the items shown in the Present Classification Provisions herein.

Transportation Characteristics

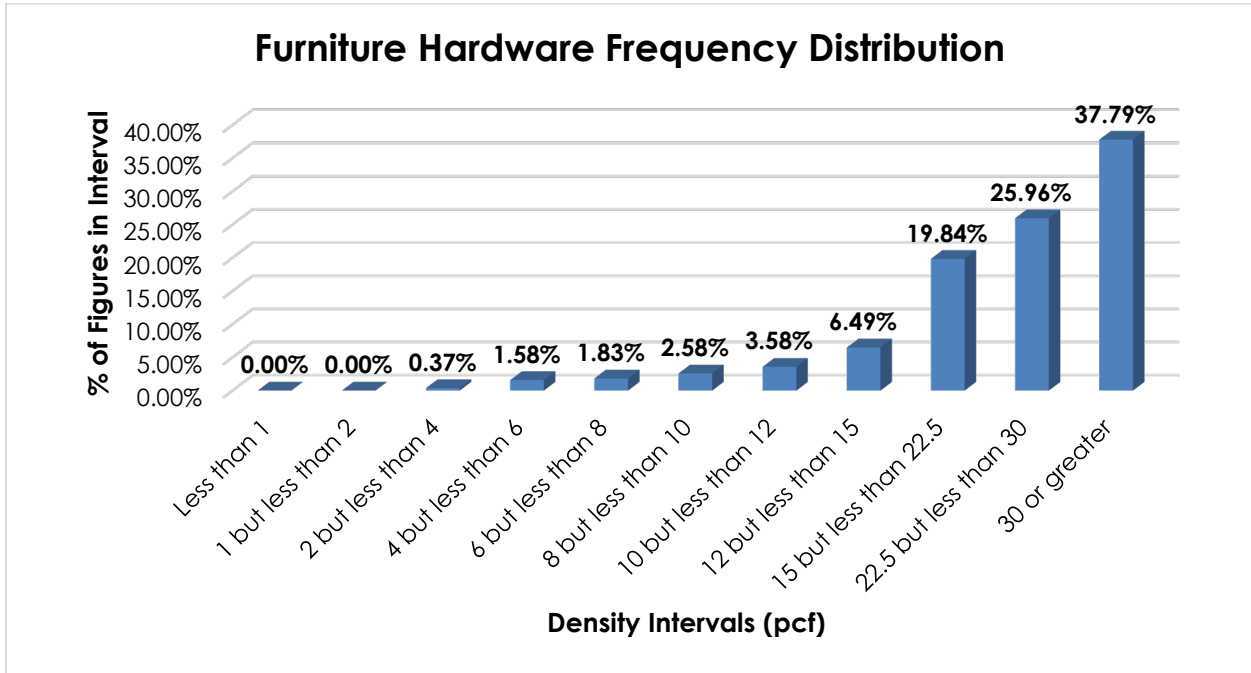
Density—The information of record includes 32,120 density observations obtained from the FCDC's Density Study¹. The densities range from 2.41 to 92.75 pcf, with an overall average density of 28.00 pcf.

The graphs and the tables on the following pages show the frequency distributions, density ranges, averages, and concentrations of density observations for the proposed provisions.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 4

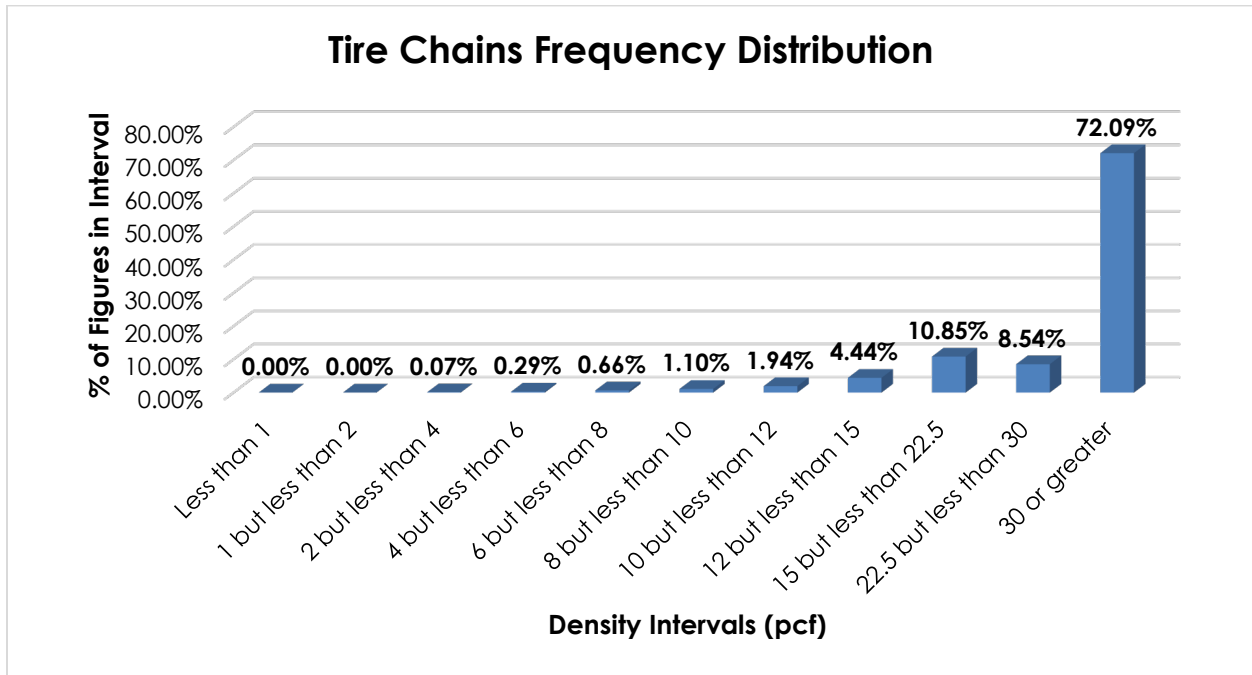
Density—The information of record on commodities moving under items 94350, 94585, 94630, 95060, 96775, and 97720 includes 27,539 density observations. The densities range from 2.41 to 92.75 pcf, with an overall average density of 28.19 pcf. As shown in the graph below, the density distribution is left-skewed, with almost 84% of the figures being 15 pcf or greater.



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SUBJECT 4

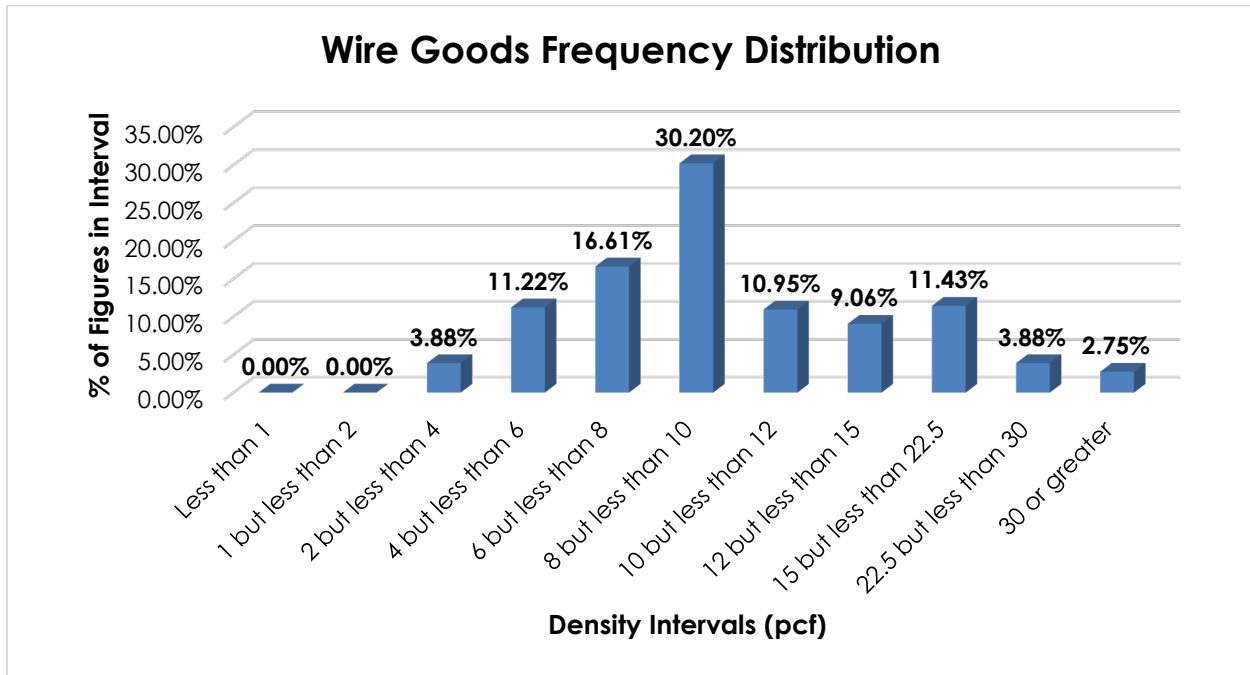
Density—The information of record on commodities moving under items 93900 and 94060 includes 2,727 density observations. The densities range from 2.49 to 92.60 pcf, with an overall average density of 37.39 pcf. As shown in the graph below, the density distribution is left-skewed, with more than 70% of the figures being 30 pcf or greater.



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SUBJECT 4

Density—The information of record on commodities moving under item 96700 includes 1,854 density observations. The densities range from 2.45 to 85.19 pcf, with an overall average density of 11.40 pcf. As shown in the graph below, the densities are distributed throughout the range.



Handling, Stowability and Liability—There have been no reports of unusual or significant handling, stowability or liability issues.

Conclusion

Based on the foregoing analysis, items 94350, 94585, 94630, 95060, 96775, and 97720 would be canceled with reference to the full-scale, density-based provisions of item 79300².

Item 96700 would be canceled with reference to item 198080².

Additionally, this proposal would cancel items 93900 and 94060 with reference to a new item, naming “Chains or Chain Cross Sections, tire,” at class 55.

Note, item 95062 would be canceled with no further application.

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

² Items 79300 and 198080 provide the FCDC's standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 5

Re: Bolts, Nuts, Washers, Nails, Screws, Anchors, Tacks or Rivets, NOI; Chains, belting or sprocket, NOI; Clamps, Clips, Fasteners, Latches or Shackles, NOI

Contact: Lanae C. Peterson

fcdc@nmfta.org

Proponent: Freight Classification Development Council

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: Bolts, Nuts, Washers, Nails, Screws, Anchors, Tacks or Rivets, NOI; Chains, belting or sprocket, NOI; Clamps, Clips, Fasteners, Latches or Shackles, NOI

Quick View: Numerous items in the Hardware Group are canceled with reference to three new hardware items.

- Notes, items 93491, 93942, 94051, and 94082 canceled with no further application
- Various items in the Hardware group canceled with reference to a new item naming Bolts, Nuts, Washers, Nails, Screws, Anchors, Tacks, or Rivets
- Various items in the Hardware group canceled with reference to a new item naming Chains, belting or sprocket
- Various items in the Hardware group canceled with reference to a new item naming Clamps, Clips, Fasteners, Latches, or Shackles

SUBJECT 5

Present Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
93410	Bolt Shields or Anchors , expansion, metal, NOI, in bags, boxes or drums70	70
93460	Bolts or Nuts , NOI, brass, bronze, copper or zinc, plated or not plated, in boxes or drums70	70
93470	Bolts or Nuts , NOI, iron or steel, chromium or nickel plated, and buffed or polished, in boxes or drums.....70	70
93480	Bolts or Nuts , NOI, metal, silver plated, in boxes or drums..... 100	100
93483	Bolts, Nuts or Screws , NOI, iron or steel, chromium or nickel plated, not buffed nor polished, in packages60	60
93486	Bolts, Nuts or Screws , NOI, iron or steel, plain, galvanized, japanned, painted or tinned, or coated with brass, bronze, cadmium, copper, lead or zinc, in packages:	
Sub 1	Card mounted or blister packed70	70
Sub 2	Other than card mounted or blister packed50	50
93490	Bolts, Nuts or Screws , steel, mounted on steel clips, fasteners or mounts; or Clips, Fasteners or Mounts , steel, for holding and fastening bolts, nuts, nails, prongs or screws; in boxes, having a density of 50 pounds or greater per cubic foot, see Note, item 9349150	50
93491	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 95190, naming 'Hardware, NOI.' Upon satisfactory proof of actual density, class will be adjusted accordingly.	
93880	Catches or Latches , metal, NOI, in boxes or drums.....70	70
93920	Chains , bead type, metal, in boxes77.5	77.5
93940	Chains , belting or sprocket, other than crawler tractor tread chain; finished or silent, steel, see Note, item 93942, in packages.....60	60
93942	NOTE—Applies on silent chain and on machine finished block, gear or roller chains such as are used for power transmission on automobiles, bicycles or machinery.	
94010	Chains , belting or sprocket, other than machine finished or silent, steel or malleable iron, in packages55	55
94040	Chains , NOI, brass, bronze or copper, in packages.....77.5	77.5
94050	Chains , NOI, iron or steel, plain or galvanized, or brass, bronze, cadmium, chromium, copper or nickel coated or tinned, see Note, item 9405150	50
94051	NOTE—Also applies on plastic-coated chain when coating does not exceed .004 inches in thickness.	
94080	Clamps , cable reel, NOI, see Note, item 94082, cast or forged steel, in bags, boxes, or bundles of 5 or more60	60
94082	NOTE—Applies only on clamps for holding reels in tandem so as to prevent rolling.	

SUBJECT 5

Present Classification Provisions – Continued

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
94110	Clamps , conduit, muffler or pipe, U-bolt and saddle type, iron or steel, in boxes.....	55
94120	Cleats , barrel or keg, steel, in bundles.....	70
94140	Clevises , iron or steel.....	50
94160	Clips , ceiling or roofing, iron or steel, in bags, boxes, crates, drums or Package 2518	50
94180	Clips , paper winding core, iron, in boxes or drums	70
94220	Clips , sheet steel, NOI, in boxes, drums or burlap bags	70
94230	Clips , spring assembly, iron or steel, in boxes	50
94240	Clips , wallboard or plasterboard, NOI, in packages.....	70
94353	Concrete Anchors , expansion, iron or steel, consisting of bolt or rod and anchor, with or without nuts or washers; or Concrete Bolt Shields or Anchors , expansion, iron or steel; in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 75.....	60
Sub 2	75 or greater	50
94355	Connectors , truss or joist chord, steel, 20 gauge or thicker, in packages	55
94380	Cotter Pins or Spring Cotters (Spring Keys) , iron, in bags, boxes or drums.....	50
94533	Eyelets or Eyelet Hooks , NOI, or Grommets , metal, in boxes or drums	77.5
94535	Eyes or Hooks , screw, in boxes or drums:	
Sub 1	Brass, not plated; or nickel plated.....	77.5
Sub 2	Iron or steel, NOI, also in bags	50
94540	Fasteners , brass, bronze or copper, in boxes	70
94560	Fasteners , box, pail or tub, NOI, steel or steel wire, in boxes or drums.....	50
94570	Fasteners, Hooks or Lacings , belt, in boxes or drums:	
Sub 1	Metal, other than iron or steel	77.5
Sub 2	Iron or steel.....	70
94580	Fasteners , hoop, steel, in boxes or drums.....	50
94583	Fasteners , insulation, consisting of steel screw and plastic locking plate, assembled, in boxes	100
94600	Fasteners , roofing, steel, in boxes or drums	50
94620	Fasteners , tin, NOI, in boxes or drums	70
94640	Fasteners , wood joint, steel, in boxes, drums or wrapped rolls	55
94800	Ferrules , iron, NOI, in bags, boxes or drums.....	70
95220	Hasps or Hasps and Hooks combined , in boxes or drums:	
Sub 1	Metal, other than iron or steel	70
Sub 2	Iron or steel.....	55

SUBJECT 5

Present Classification Provisions – Concluded

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
95630	Lap Links or Lap Rings , steel, or Connecting Links or Rings , steel, in bags, boxes or drums.....	70
95650	Lawn Stakes , iron or steel, with or without plastic coating, in boxes.....	60
95930	Nails , picture, in boxes.....	77.5
95935	Nails , steel, with plastic shield, in boxes.....	70
95940	Nails or Prongs , metal, mounted on metal clips, fasteners or mounts, with or without adhesive backing, in boxes.....	70
95950	Nails or Spikes ; brass, bronze or copper, not plated; or copper clad or nickel plated; in boxes or drums.....	70
96280	Rings , hog, steel, in boxes or drums.....	70
96290	Rings , locking, barrel or drum head, steel, in packages.....	77.5
96300	Rivets , brass, bronze or copper, plated or not plated, in boxes or drums.....	70
96320	Rivets , iron or steel, nickel plated, buffed or polished, in boxes or drums.....	77.5
96340	Rivets , silver plated, in boxes or drums.....	100
96630	Screws , NOI, brass, bronze or copper, plated or not plated, in boxes or drums.....	70
96640	Screws , iron or steel, chromium or nickel plated, and buffed or polished, in boxes or drums.....	70
96660	Screws , NOI, silver plated, in boxes or drums.....	100
96680	Shackles , NOI, iron or steel, other than ball bearing.....	70
96870	Staples ; brass, bronze or copper; or nickel plated; in boxes or drums.....	77.5
97050	Tacks , including Shoe Nails , NOI, in boxes or drums:	
Sub 1	Brass, bronze or copper; or iron or steel, with other than iron, steel or zinc heads.....	77.5
Sub 2	Iron or steel, with zinc heads.....	77.5
Sub 3	Iron or steel, with iron or steel heads.....	50
97240	Toggle Bolts , iron or steel, in boxes or crates.....	70
97360	Turnbuckles or Sleeve Nuts , threaded; brass, bronze or copper, or brass, bronze or copper and iron or steel combined, not insulated; or metal, insulated; in boxes or drums.....	77.5
97510	Washers , iron or steel, chromium or nickel plated, not buffed nor polished, in bags, boxes or drums, or in wired bundles weighing each 25 pounds or over.....	65

SUBJECT 5

Proposed Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
93410	Bolt Shields or Anchors , expansion, metal, NOI, etc	⇒Cancel; see item A-NEW
93460	Bolts or Nuts , NOI, brass, bronze, copper or zinc, plated or not plated, etc	⇒Cancel; see item A-NEW
93470	Bolts or Nuts , NOI, iron or steel, chromium or nickel plated, and buffed or polished, etc	⇒Cancel; see item A-NEW
93480	Bolts or Nuts , NOI, metal, silver plated, etc	⇒Cancel; see item A-NEW
93483	Bolts, Nuts or Screws , NOI, iron or steel, chromium or nickel plated, not buffed nor polished, etc	⇒Cancel; see item A-NEW
93486	Bolts, Nuts or Screws , NOI, iron or steel, plain, galvanized, japanned, painted or tinned, or coated with brass, bronze, cadmium, copper, lead or zinc, etc	⇒Cancel; see item A-NEW
93490	Bolts, Nuts or Screws , steel, mounted on steel clips, fasteners or mounts; or Clips, Fasteners or Mounts , steel, for holding and fastening bolts, nuts, nails, prongs or screws; etc	⇒Cancel; see item A-NEW
93491	NOTE—⇒Cancel; no further application.	
93880	Catches or Latches , metal, NOI, etc	⇒Cancel; see item C-NEW
93920	Chains , bead type, metal, etc.....	⇒Cancel; see item B-NEW
93940	Chains , belting or sprocket, other than crawler tractor tread chain; finished or silent, steel, etc	⇒Cancel; see item B-NEW
93942	NOTE—⇒Cancel; no further application.	
94010	Chains , belting or sprocket, other than machine finished or silent, steel or malleable iron, etc	⇒Cancel; see item B-NEW
94040	Chains , NOI, brass, bronze or copper, etc	⇒Cancel; see item B-NEW
94050	Chains , NOI, iron or steel, plain or galvanized, or brass, bronze, cadmium, chromium, copper or nickel coated or tinned, etc.....	⇒Cancel; see item B-NEW
94051	NOTE—⇒Cancel; no further application.	

SUBJECT 5

Proposed Classification Provisions – Continued

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
94080	Clamps , cable reel, NOI, see Note, item 94082, cast or forged steel, etc	⇒Cancel; see item C-NEW
94082	NOTE—⇒Cancel; no further application.	
94110	Clamps , conduit, muffler or pipe, U-bolt and saddle type, iron or steel, etc	⇒Cancel; see item C-NEW
94120	Cleats , barrel or keg, steel, etc	⇒Cancel; see item C-NEW
94140	Clevises , iron or steel.....	⇒Cancel; see item C-NEW
94160	Clips , ceiling or roofing, iron or steel, etc	⇒Cancel; see item C-NEW
94180	Clips , paper winding core, iron, etc	⇒Cancel; see item C-NEW
94220	Clips , sheet steel, NOI, etc.....	⇒Cancel; see item C-NEW
94230	Clips , spring assembly, iron or steel, etc	⇒Cancel; see item C-NEW
94240	Clips , wallboard or plasterboard, NOI, etc	⇒Cancel; see item C-NEW
94353	Concrete Anchors , expansion, iron or steel, consisting of bolt or rod and anchor, with or without nuts or washers; or Concrete Bolt Shields or Anchors , expansion, iron or steel; etc.....	⇒Cancel; see item A-NEW
94355	Connectors , truss or joist chord, steel, 20 gauge or thicker, etc.....	⇒Cancel; see item C-NEW
94380	Cotter Pins or Spring Cotters (Spring Keys) , iron, etc	⇒Cancel; see item C-NEW
94533	Eyelets or Eyelet Hooks , NOI, or Grommets , metal, etc	⇒Cancel; see item C-NEW
94535	Eyes or Hooks , screw, etc	⇒Cancel; see item C-NEW
94540	Fasteners , brass, bronze or copper, etc	⇒Cancel; see item C-NEW
94560	Fasteners , box, pail or tub, NOI, steel or steel wire, etc.....	⇒Cancel; see item C-NEW
94570	Fasteners, Hooks or Lacings , belt, etc	⇒Cancel; see item C-NEW
94540	Fasteners , brass, bronze or copper, etc	⇒Cancel; see item C-NEW
94560	Fasteners , box, pail or tub, NOI, steel or steel wire, etc.....	⇒Cancel; see item C-NEW

SUBJECT 5

Proposed Classification Provisions – Continued

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
94570	Fasteners, Hooks or Lacings, belt, etc	⇒Cancel; see item C-NEW
94580	Fasteners, hoop, steel, etc.....	⇒Cancel; see item C-NEW
94583	Fasteners, insulation, consisting of steel screw and plastic locking plate, assembled, etc	⇒Cancel; see item C-NEW
94600	Fasteners, roofing, steel, etc.....	⇒Cancel; see item C-NEW
94620	Fasteners, tin, NOI, etc	⇒Cancel; see item C-NEW
94640	Fasteners, wood joint, steel, etc.....	⇒Cancel; see item C-NEW
94800	Ferrules, iron, NOI, etc	⇒Cancel; see item C-NEW
95220	Hasps or Hasps and Hooks combined, etc.....	⇒Cancel; see item C-NEW
95630	Lap Links or Lap Rings, steel, or Connecting Links or Rings, steel, etc	⇒Cancel; see item B-NEW
95650	Lawn Stakes, iron or steel, with or without plastic coating, etc	⇒Cancel; see item A-NEW
95930	Nails, picture, etc	⇒Cancel; see item A-NEW
95935	Nails, steel, with plastic shield, etc	⇒Cancel; see item A-NEW
95940	Nails or Prongs, metal, mounted on metal clips, fasteners or mounts, with or without adhesive backing, etc	⇒Cancel; see item A-NEW
95950	Nails or Spikes; brass, bronze or copper, not plated; or copper clad or nickel plated, etc	⇒Cancel; see item A-NEW

SUBJECT 5

Proposed Classification Provisions – Concluded

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
96280	Rings , hog, steel, etc	⇒Cancel; see item C-NEW
96290	Rings , locking, barrel or drum head, steel, etc	⇒Cancel; see item C-NEW
96300	Rivets , brass, bronze or copper, plated or not plated, etc.....	⇒Cancel; see item A-NEW
96320	Rivets , iron or steel, nickel plated, buffed or polished, etc	⇒Cancel; see item A-NEW
96340	Rivets , silver plated, etc	⇒Cancel; see item A-NEW
96630	Screws , NOI, brass, bronze or copper, plated or not plated, etc	⇒Cancel; see item A-NEW
96640	Screws , iron or steel, chromium or nickel plated, and buffed or polished, etc	⇒Cancel; see item A-NEW
96660	Screws , NOI, silver plated, etc.....	⇒Cancel; see item A-NEW
96680	Shackles , NOI, iron or steel, other than ball bearing.....	⇒Cancel; see item C-NEW
96870	Staples ; brass, bronze or copper; or nickel plated, etc	⇒Cancel; see item A-NEW
97050	Tacks , including Shoe Nails , NOI, etc	⇒Cancel; see item A-NEW
97240	Toggle Bolts , iron or steel, etc.....	⇒Cancel; see item C-NEW
97360	Turnbuckles or Sleeve Nuts , threaded; brass, bronze or copper, or brass, bronze or copper and iron or steel combined, not insulated; or metal, insulated, etc	⇒Cancel; see item C-NEW
97510	Washers , iron or steel, chromium or nickel plated, not buffed nor polished, etc.....	⇒Cancel; see item A-NEW
⇒A-NEW	Bolts, Nuts, Washers, Nails, Screws, Anchors, Tacks or Rivets , NOI, in boxes.....	55
⇒B-NEW	Chains , belting or sprocket, NOI, in packages	55
⇒C-NEW	Clamps, Clips, Fasteners, Latches or Shackles , NOI, in boxes or Package 2518, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 30	70
Sub 2	30 or greater	55

SUBJECT 5**Analysis****Introduction**

Numerous items in the Hardware Group name specific types of hardware, and these provisions can be difficult to interpret, apply, or verify. The involved commodities exhibit narrow density distributions at the higher end of the Classification density scale. The transportation characteristics below relate to the items shown in the Present Classification Provisions herein.

Transportation Characteristics

Density—The information of record includes 318,508 density observations obtained from the FCDC's Density Study¹. The densities range from 0.03 to 142.94 pcf, with an overall average density of 36.23 pcf.

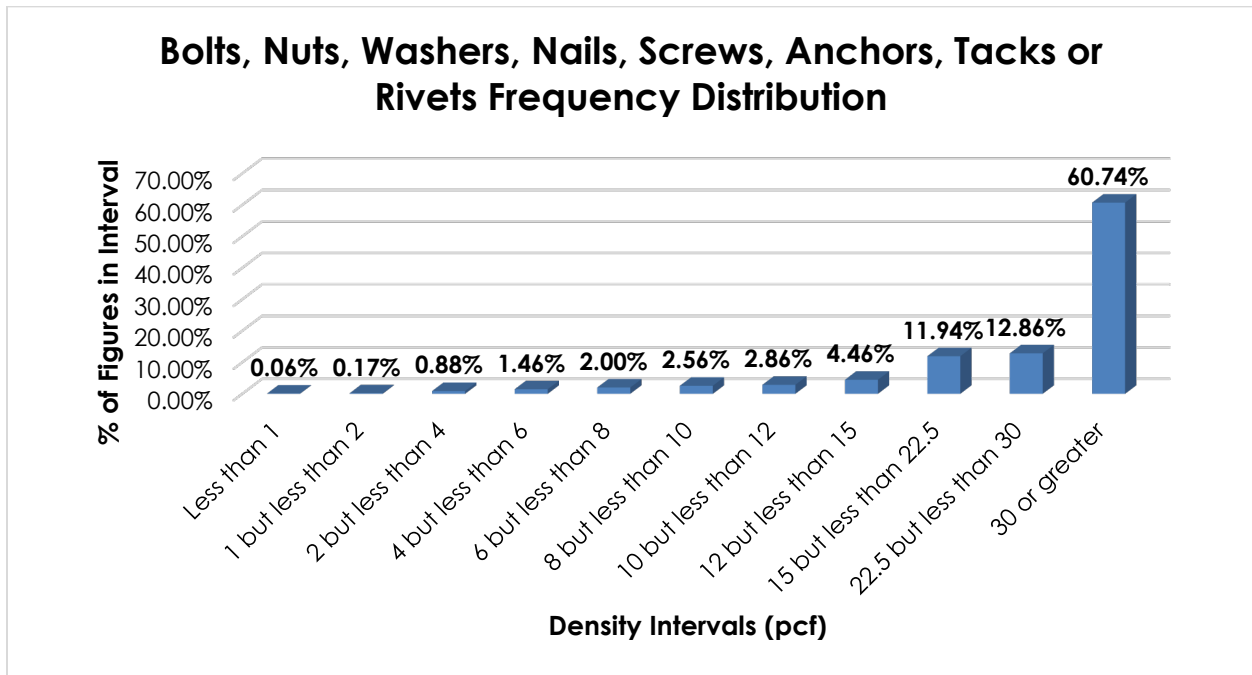
The graphs and tables on the following pages show the frequency distributions, density ranges, averages, and concentrations of density observations for the proposed provisions.

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¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 5

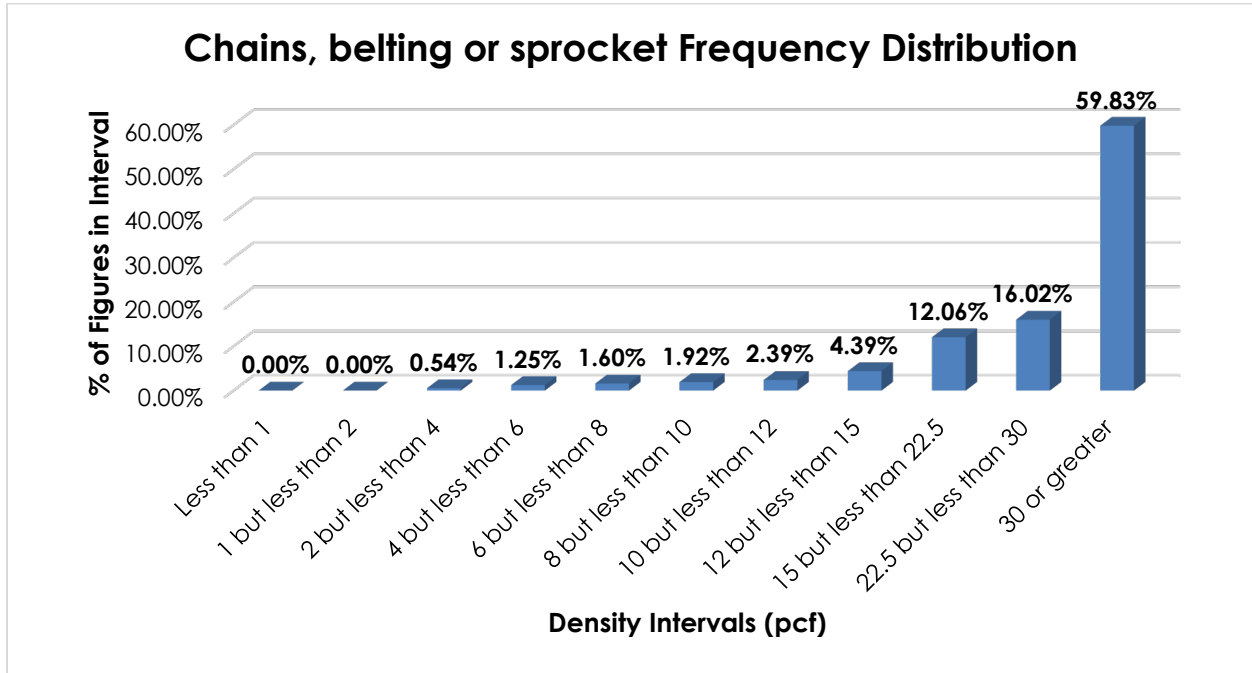
The information of record on commodities moving under items 93410, 93460, 93470, 93480, 93483, 93486, 93490, 94353, 95650, 95930, 95935, 95940, 95950, 96300, 96320, 96340, 96630, 96640, 96660, 96870, 97050 and 97510 includes 191,788 density observations. The densities range from 0.03 to 142.94 pcf, with an overall average density of 39.43 pcf. As shown in the graph below, the density distribution is left-skewed, with over 60% of the figures being 30 pcf or greater.



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SUBJECT 5

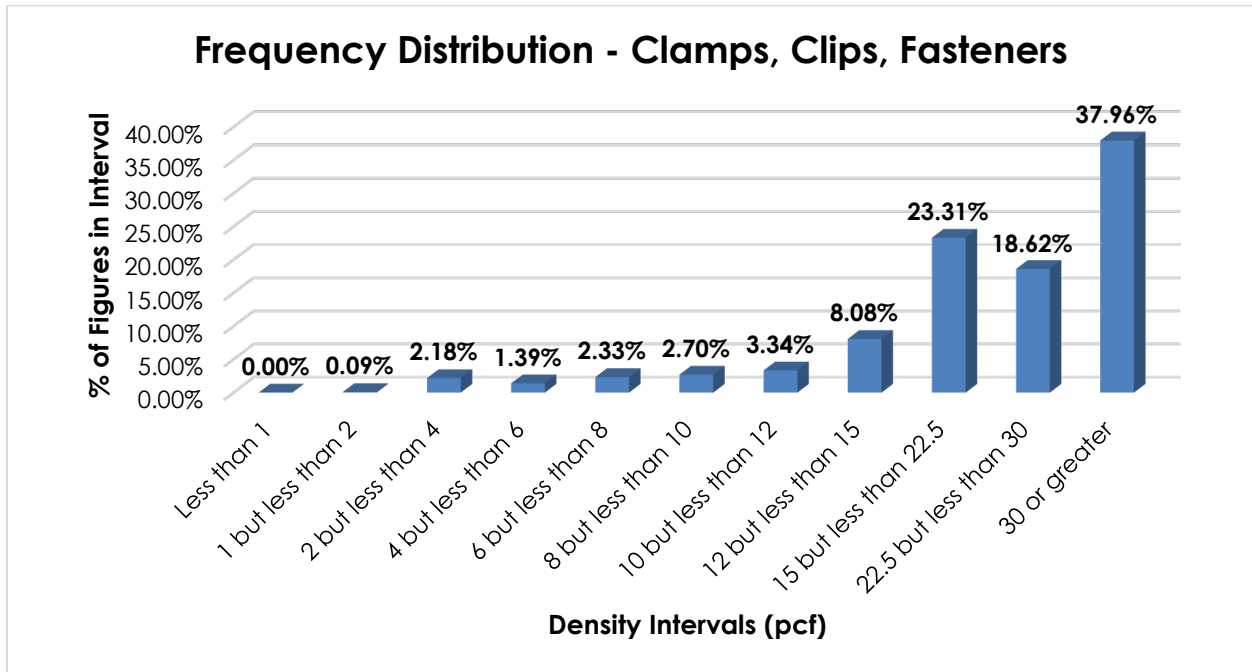
The information of record on commodities moving under items 93920, 93940, 94010, 94040, 94050 and 95630 includes 55,843 density observations. The densities range from 2.00 to 113.08 pcf, with an overall average density of 36.19 pcf. As shown in the graph below, the density distribution is left-skewed, with almost 60% of the figures being 30 pcf or greater.



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SUBJECT 5

The information of record on commodities moving under items 93880, 94080, 94110, 94120, 94140, 94160, 94180, 94220, 94230, 94240, 94355, 94380, 94533, 94535, 94540, 94560, 94570, 94580, 94583, 94600, 94620, 94640, 94800, 95220, 96280, 96290, 96680, 97240 and 97360 includes 70,877 density observations. The densities range from 1.60 to 101.79 pcf, with an overall average density of 28.01 pcf. As shown in the graph below, the density distribution is left-skewed, with peaks in the 15 but less than 22.5 pcf and 30 pcf or greater intervals. A density break at 30 pcf reflects the modality and spread of the distribution.



When the data is evaluated based on the proposed density break at 30 pcf, the density ranges and averages shown in the table below emerge.

Density Groups (pcf)	Density Range (pcf)	Average Density (pcf)
Less than 30	1.60 – 29.99	18.09
30 or greater	30.00 – 101.79	46.03

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues.

SUBJECT 5

Conclusion

Based on the foregoing analysis, this proposal would cancel items 93410, 93460, 93470, 93480, 93483, 93486, 93490, 94353, 95650, 95930, 95935, 95940, 95950, 96300, 96320, 96340, 96630, 96640, 96660, 96870, 97050, and 97510 with reference to a new item, naming “Bolts, Nuts, Washers, Nails, Screws, Anchors, Tacks or Rivets, NOI,” at class 55.

Additionally, this proposal would cancel items 93920, 93940, 94010, 94040, 94050, and 95630, with reference to a new item, naming “Chains, belting or sprocket, NOI,” at class 55.

This proposal would also cancel items 93880, 94080, 94110, 94120, 94140, 94160, 94180, 94220, 94230, 94240, 94355, 94380, 94533, 94535, 94540, 94560, 94570, 94580, 94583, 94600, 94620, 94640, 94800, 95220, 96280, 96290, 96680, 97240, and 97360, with reference to a new item, naming “Clamps, Clips, Fasteners, Latches or Shackles, NOI,” and would provide classes predicated on density, with a break at 30 pcf². The table below relates the information of record to the proposed density groupings and FCDC guidelines.

Density Groups (pcf)	Average Density (pcf)	FCDC Minimum Average Density Guideline (pcf)	Class Based on FCDC Density Guidelines
Less than 30	18.09	15	70
30 or greater	46.03	35	55

Notes, items 93491, 93942, 94051, and 94082 would be canceled as having no further application.

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

² The density provisions would include reference to Item (Rule) 170, the inadvertence clause.

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SUBJECT 6**Re: Agricultural Implements, other than hand, and Agricultural Implements Parts Groups****Contact:** Adam Mercer

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Agricultural Implements, other than hand, and Agricultural Implements Parts Groups

Quick View: Various items in the Agricultural Implements, other than hand, and Agricultural Implements Parts Groups applying on conveyors, elevators or lifts, and vehicle parts are canceled with reference to items 120700 and 193100.

- Note, item 9127 canceled
- Generic heading, item 8900 canceled

SUBJECT 6

Present Classification Provisions

Item	Description	Class
8900	AGRICULTURAL IMPLEMENTS, OTHER THAN HAND, GROUP	
9125	Conveyors , elevator; forage, grain or hay handling, other than blowers, portable:	
Sub 1	SU, see Note, item 9127	250
Sub 2	KD.....	85
9127	NOTE—Also applies on Hoppers or Trough Sections or Trough Extensions.	
10800	Chain , elevator, potato digger, iron, in packages.....	70
10820	Chain and Elevating Flights , assembled, or Flights , rubber or rubber and fabric, with steel fittings, in packages	77.5
10940	Flights , elevating, rubber or rubber and fabric, without fittings, in packages .	55
	AGRICULTURAL IMPLEMENT PARTS GROUP: subject to item 10540	
11065	Hitches , tractor	70
11120	Parts , tractor hitch, iron or steel, viz.: Arms; Balls; Brackets; Drawbars; Frames; Links; Pins; In packages	60

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SUBJECT 6

Present Classification Provisions – Continued

Item	Description	Class
	MACHINERY GROUP: subject to item 114000	
*120700	Conveyors, Elevators or Lifts, or Parts thereof, NOI, in packages, see Note, item 120701:	
Sub 1	Greatest dimension exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 8	300
Sub 3	8 but less than 15	125
Sub 4	15 but less than 30	92.5
Sub 5	30 or greater.....	70
Sub 6	Greatest dimension exceeding 192 inches but not exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 7	Less than 8	250
Sub 8	8 but less than 15	110
Sub 9	15 but less than 30	85
Sub 10	30 or greater.....	65
Sub 11	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 12	Less than 8	200
Sub 13	8 but less than 15	100
Sub 14	15 but less than 30	77.5
Sub 15	30 or greater.....	60
Sub 16	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 17	Less than 8	175
Sub 18	8 but less than 15	92.5
Sub 19	15 but less than 30	70
Sub 20	30 or greater.....	55
120701	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

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 or greater.....	60

* Published in Supplement 1 to NMF 100-AX, effective May 11, 2024.

Proposed Classification Provisions

Item	Description	Class
8900	AGRICULTURAL IMPLEMENTS, OTHER THAN HAND, GROUP:	⇒Cancel; no further application
9125	Conveyors, elevator; forage, grain or hay handling, other than blowers, portable, etc	⇒Cancel; see item 120700
9127	NOTE—⇒Cancel; no further application.	
10800	Chain, elevator, potato digger, iron, etc	⇒Cancel; see item 120700
10820	Chain and Elevating Flights, assembled, or Flights, rubber or rubber and fabric, with steel fittings, etc	⇒Cancel; see item 120700
10940	Flights, elevating, rubber or rubber and fabric, without fittings, etc.....	⇒Cancel; see item 120700

SUBJECT 6

Proposed Classification Provisions – Continued

Item	Description	Class
	AGRICULTURAL IMPLEMENT PARTS GROUP: subject to item 10540	
11065	Hitches, tractor	⇒Cancel; see item 193100
11120	Parts, tractor hitch, iron or steel, viz.: Arms; Balls; Brackets; Drawbars; Frames; Links; Pins, etc	⇒Cancel; see item 193100
	MACHINERY GROUP: subject to item 114000	
120700	Conveyors, Elevators or Lifts, or Parts thereof, NOI, in packages, see Note, item 120701:	
Sub 1	Greatest dimension exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 8	300
Sub 3	8 but less than 15	125
Sub 4	15 but less than 30	92.5
Sub 5	30 or greater.....	70
Sub 6	Greatest dimension exceeding 192 inches but not exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 7	Less than 8	250
Sub 8	8 but less than 15	110
Sub 9	15 but less than 30	85
Sub 10	30 or greater.....	65
Sub 11	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 12	Less than 8	200
Sub 13	8 but less than 15	100
Sub 14	15 but less than 30	77.5
Sub 15	30 or greater.....	60
Sub 16	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 17	Less than 8	175
Sub 18	8 but less than 15	92.5
Sub 19	15 but less than 30	70
Sub 20	30 or greater.....	55
120701	NOTE—No Change.	

SUBJECT 6

Proposed 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 or greater.....	60

Analysis and Conclusion

As a result of action taken on Docket 2024-1 (March 2024), numerous items naming specific types of conveyors, elevators or lifts, and vehicle parts were canceled with reference to new items 120700 and 193100, respectively. Similarly, Subject 2 of Docket 2024-1 canceled numerous provisions applying on various agricultural implements and agricultural implements parts with reference to new item 114050. In a continued effort to consolidate and streamline most remaining items in the Agricultural Implements, other than hand, Group and the Agricultural Implements Parts Group, items 9125, 10800, 10820, and 10940 would be canceled with reference to item 120700, and items 11065 and 11120 would be canceled with reference to item 193100.

Note, item 9127 would be canceled as having no further application, as would the Agricultural Implements, other than hand, Group generic heading, item 8900.

SUBJECT 7**Re: Tent Parts****Contact:** Amber V. Parker

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Tent Parts

Quick View: All the items subject to the Tent Parts subgeneric heading are canceled with reference to item 182130.

- Subgeneric heading, item 96110, canceled
- Items 96112, 96116, 96117 and 96118 canceled with reference to item 182130

SUBJECT 7

Present Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
96110	Parts, tent:	
96112	Frames or Tripods , steel, or steel and wood combined, KD, or Poles , steel, collapsed or folded, in packages	70
96116	Poles , metal, NOI, collapsed or folded, in packages.....	85
96117	Poles or Slides (Keys) , wooden, in packages	50
96118	Stakes or Pins , in boxes:	
Sub 1	Aluminum	85
Sub 2	Iron or steel	70
Sub 3	Wooden.....	50
182130	Tents or Canopies , NOI, see Note, item 182131, 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 or greater	60
182131	NOTE—Will also apply on articles identified as portable Shelters constructed of fabric or vinyl material with support framework and accessories.	

Proposed Classification Provisions

Item	Description	Class
	HARDWARE GROUP: subject to item 92900	
96110	Parts, tent:	⇒Cancel; no further application
96112	Frames or Tripods , steel, or steel and wood combined, KD, or Poles , steel, collapsed or folded, etc.....	⇒Cancel; see item 182130
96116	Poles , metal, NOI, collapsed or folded, etc	⇒Cancel; see item 182130
96117	Poles or Slides (Keys) , wooden, etc.....	⇒Cancel; see item 182130
96118	Stakes or Pins , etc.....	⇒Cancel; see item 182130

SUBJECT 7

Proposed Classification Provisions – Concluded

Item	Description	Class
182130	Tents or Canopies, or Parts thereof , NOI, see Note, item 182131, 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 or greater	60
182131	NOTE—No change.	

Analysis

Introduction

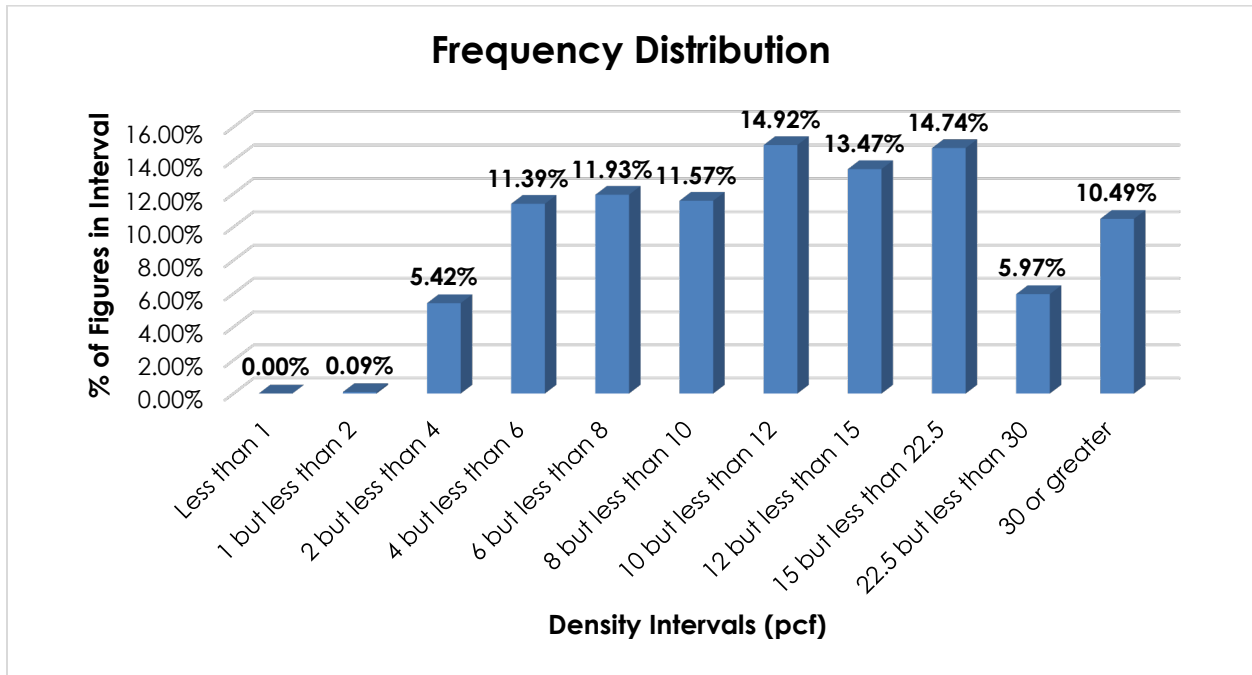
This proposal responds to the summation of Research Project 1529, which sought to review the transportation characteristics of tent parts, as named in items 96112, 96116, 96117, and 96118.

Transportation Characteristics

Density—The information of record includes 1,106 density observations obtained from the FCDC’s Density Study¹. The densities range from 1.66 to 50.22 pcf, with an overall average density of 14.61 pcf. As shown in the graph on the following page, the densities are distributed throughout the range.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

SUBJECT 7



Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues.

Conclusion

Based on the foregoing analysis, this proposal would cancel items 96112, 96116, 96117, and 96118 with reference to the full-scale, density-based provisions of item 182130². Concurrently, this proposal would amend item 182130 to include “Parts thereof” in the interest of clarification and simplification.

Item 96110, the subgeneric heading, would be canceled with no further application.

² Item 182130 provides the FCDC’s standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

SUBJECT 8**Re: Asbestos Group****Contact:** Ashley L. Gencarelli

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Asbestos Group

Quick View: All of the items subject to the Asbestos Group are canceled either with reference to other items or canceled as having no further application.

- Item 14600, the generic heading, canceled with no further application
- Item 14640 canceled with reference to item 18400
- Item 14660 canceled with reference to item 49260
- Item 14850 canceled with no further application

SUBJECT 8

Present Classification Provisions

Item	Description	Class
14600	ASBESTOS:	
14640	Brake Blocks or Brake Linings , nonflexible, in packages	65
14660	Cloth , NOI, in wrapped bales or rolls or in boxes	85
14850	Millboard , in boxes, crates or burlap rolls, wrapped in fiberboard testing not less than 200 pounds.....	70
	AUTOMOBILE PARTS GROUP: subject to item 17800	
18400	Brakes, Brake Shoes or Disc Brake Pads , vehicle wheel, lined; Brake Shoe Cams; or Vehicle Wheel Brake Parts , NOI, other than plastic; in packages	70
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , NOI, see Notes, items 49261, 49262 and 49263, in boxes or wrapped bales or 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 or greater	60
49261	NOTE—Not Involved.	
49262	NOTE—Not Involved.	
49263	NOTE—Not Involved.	

SUBJECT 8

Proposed Classification Provisions

Item	Description	Class
14600	ASBESTOS:	⇒Cancel; no further application
14640	Brake Blocks or Brake Linings , nonflexible, etc.....	⇒Cancel; see item 18400
14660	Cloth , NOI, etc	⇒Cancel; see item 49260
14850	Millboard , etc	⇒Cancel; no further application
	AUTOMOBILE PARTS GROUP: subject to item 17800	
18400	Brakes, Brake Shoes or Disc Brake Pads , vehicle wheel, lined; Brake Shoe Cams; or Vehicle Wheel Brake Parts , NOI, other than plastic; in packages	70
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , NOI, see Notes, Items 49261, 49262, and 49263, in boxes or wrapped bales or 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 or greater	60
49261	NOTE—No Change.	
49262	NOTE—No Change.	
49263	NOTE—No Change.	

Analysis and Conclusion

This proposal is the result of a review of the Asbestos Group. To foster clarification and simplification, and to alleviate interpretation problems, this proposal would cancel items 14640 and 14660 with reference to items 18400 and 49260, respectively. Concurrently, item 14850 would be canceled as having no further application, as would the generic heading, item 14600.

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SUBJECT 9**Re: Filtering Media — Item 69100****Contact:** Amber V. Parker

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Filtering Media — Item 69100**Quick View:** The “viz.” listing in item 69100 is amended.

- Amend “Air Filtering Media” to read “Filtering Media, NOI”

SUBJECT 9

Present Classification Provisions

Item	Description	Class
	FILTERS GROUP: subject to item 69010	
69100	Filters, viz.: Air Cleaners or Air Cleaner Cartridges or Elements , internal combustion engine or air compressor, see Note, item 69102; Air Filter Mats, Matting, Pads or Padding; Air Filtering Media , see Note, item 69101; Air Filters , NOI, see Note, item 69101; Cartridges or Elements , air, gas or liquid filter, NOI, see Note, item 69101; Coffee Filters , paper; Filters , NOI; Filters or Filter Cartridges or Elements , internal combustion engine or air compressor, see Note, item 69102; Filters , swimming pool, tank type, see Note, item 69103; Skimmers , swimming pool, see Note, item 69103; 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 or greater	60
69101	NOTE—Does not apply on commercial laundry lint collectors or filters as named in item 124235.	
69102	NOTE—Not Involved.	
69103	NOTE—Not Involved.	

SUBJECT 9

Proposed Classification Provisions

Item	Description	Class
	FILTERS GROUP: subject to item 69010	
69100	<p>Filters, viz.:</p> <p>Air Cleaners or Air Cleaner Cartridges or Elements, internal combustion engine or air compressor, see Note, item 69102;</p> <p>Air Filter Mats, Matting, Pads or Padding; Air Filtering Media, see Note, item 69101;</p> <p>Air Filters, NOI, see Note, item 69101;</p> <p>Cartridges or Elements, air, gas or liquid filter, NOI, see Note, item 69101;</p> <p>Coffee Filters, paper;</p> <p>Filtering Media, NOI, see Note, item 69101;</p> <p>Filters, NOI;</p> <p>Filters or Filter Cartridges or Elements, internal combustion engine or air compressor, see Note, item 69102;</p> <p>Filters, swimming pool, tank type, see Note, item 69103;</p> <p>Skimmers, swimming pool, see Note, item 69103;</p> <p>In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
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 or greater	60
69101	NOTE—No Change.	
69102	NOTE—No Change.	
69103	NOTE—No Change.	

Analysis and Conclusion

To address interpretive concerns regarding filtering media, this proposal would amend the “viz.” listing naming “Air Filtering Media,” in item 69100 to read, “Filtering Media, NOI,” to foster clarification.

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SUBJECT 10**Re: Hairpins — Item 92300****Contact:** Larissa A. Franklin

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Hairpins — Item 92300**Quick View:** The provisions for hairpins, as named in item 92300, are canceled with reference to the full-scale, density-based provisions of item 56290.

- Amend “viz.” listing in item 56290 to include “Hair Clips, Pins or Ties, or Scrunchies”

SUBJECT 10

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 or greater.....	60
56291	NOTE—Not Involved.	
56292	NOTE—Not Involved.	
56294	NOTE—Not Involved.	
56295	NOTE—Not Involved.	
92300	Hairpins , in boxes or drums:	
Sub 1	Wire.....	85
Sub 2	Other than wire.....	125

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SUBJECT 10

Proposed Classification Provisions

Item	Description	Class
56290	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: Decorations, Notions or Novelties, NOI; ⇒Hair Clips, Pins or Ties, or Scrunchies; [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 or greater.....	60
56291	NOTE—No Change.	
56292	NOTE—No Change.	
56294	NOTE—No Change.	
56295	NOTE—No Change.	
92300	Hairpins , etc.....	⇒Cancel; see item 56290

Analysis and Conclusion

In the interest of clarification, this proposal would cancel the provisions of item 92300 with reference to the full-scale, density-based provisions of item 56290¹. Concurrently, the “viz.” listing in item 56290 would be amended to include, “Hair Clips, Pins or Ties, or Scrunchies.”

¹ Item 56290 provides the FCDC’s standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

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SUBJECT 11**Re: Abrasives — Item 1050****Contact:** Adam Mercer

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Abrasives – Item 1050**Quick View:** Note, item 1051 is modified to clarify the application of item 1050.

- Note, item 1051 is modified

SUBJECT 11

Present Classification Provisions

Item	Description	Class
1050	<p>Abrasives, see Note, item 1051, viz.: Abrasive Belts; Abrasive Cloth or Paper, including Emery Cloth or Paper or Sandpaper; Abrasive Wheels; Bonded Abrasive Blocks; Crude or Lump; Flour or Grain; Refuse, including Broken Wheels, Wheel Stubs or Wheel Grindings; Sanding Pads, Sponges or Blocks; In bags, boxes or drums, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
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 or greater.....	60
1051	<p>NOTE—Applies only on Alundum®, corundum, emery or other natural or synthetic abrasive material consisting chiefly of aluminum oxide or silicon carbide, as well as articles made from, or having abrasive surface(s) of, such material. Alundum® is a registered trade name of Norton Company</p>	

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SUBJECT 11

Proposed Classification Provisions

Item	Description	Class
1050	Abrasives, see Note, item 1051, viz.: Abrasive Belts; Abrasive Cloth or Paper, including Emery Cloth or Paper or Sandpaper; Abrasive Wheels; Bonded Abrasive Blocks; Crude or Lump; Flour or Grain; Refuse, including Broken Wheels, Wheel Stubs or Wheel Grindings; Sanding Pads, Sponges or Blocks; 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 or greater.....	60
⇒1051	NOTE—Applies on Alundum®, corundum, emery or other natural or synthetic abrasive material consisting chiefly of aluminum oxide or silicon carbide, as well as other articles made from, or having abrasive surface(s). Alundum® is a registered trade name of Norton Company	

Analysis and Conclusion

To address interpretive concerns regarding abrasives, this proposal would remove material construction requirements from Note, item 1051, so that it reads, “Applies on Alundum®, corundum, emery or other natural or synthetic abrasive material consisting chiefly of aluminum oxide or silicon carbide, as well as other articles made from, or having abrasive surface(s). Alundum® is a registered trade name of Norton Company.”

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SUBJECT 12**Re: Item (Rule) 245 — Definition of or Specifications for Crates****Contact:** Larissa A. Franklin

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 12: Item (Rule) 245 — Definition of or Specifications for Crates**Quick View:** Item 245 is amended to provide more detailed specifications for metal crates.

SUBJECT 12

Proposed Classification Provisions

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

ITEM 245

DEFINITION OF OR SPECIFICATIONS FOR CRATES

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.

Standard wood crates must meet the following minimum specifications:

Base: Crates must have a lift truck skid, pallet or platform of sufficient design, size and strength to ensure article(s) cannot cause any failure of structural components. Deck boards must be sufficiently close to one another, or a wood structural panel (see Note 1) may be secured on top of deck boards to adequately protect article(s) from underside damage and to prevent article(s) from falling through the deck.

Note 1—Wood structural panels (plywood or oriented strand board) shall conform to DOC PS1, DOC PS2, ANSI/APA PRP 210, CSA O325 or CSA O437*.

Sides, Ends and Tops: Crates must be constructed with an outer framework consisting of upright and horizontal members and with additional diagonal, upright and horizontal members where necessary to provide proper strength and rigidity.

Crate sides, ends and tops must be constructed with slats or members sufficiently close to one another to adequately protect article(s) on the sides, ends, tops and bottoms, but openings on the sides, ends and tops must not exceed 25 inches in their greatest dimension, which may be the length, width, height or diagonal measurement of the opening. See Note 2.

Crates must be framed to provide sufficient strength and stability to support top-loaded 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. Horizontal structural members must be placed no more than 24 inches apart.

Where present, wood structural panel(s) must be secured to frame with fasteners appropriate to prevent failure during transport.

Note 2—Lumber must be seasoned, reasonably sound, and free from cross grain and knots which would interfere with nails, bolts or screws, or knots which are greater than $\frac{1}{3}$ the width of the lumber.

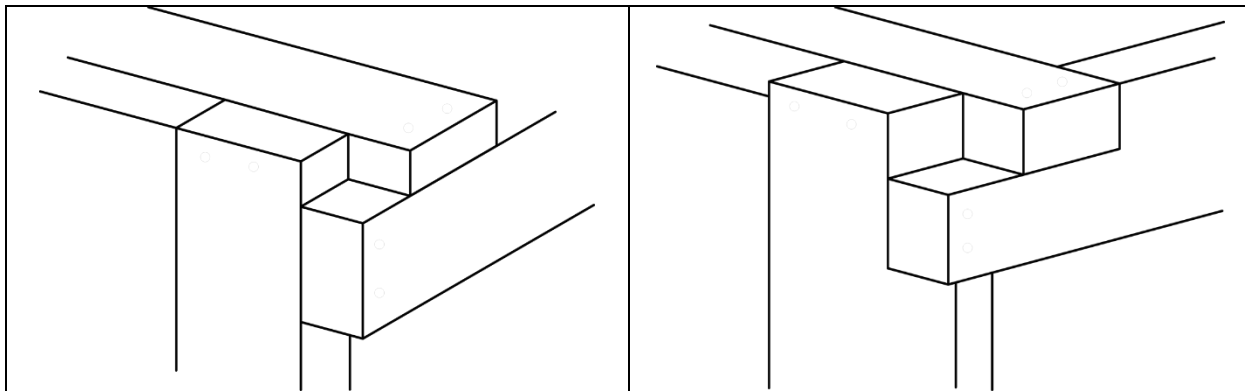
Fasteners: Framework, corners and joints must be secured with nails, bolts or screws to ensure the fastened connections are stronger than the materials being joined.

SUBJECT 12

Proposed Classification Provisions — Continued

Interior Requirements: Article(s) must be secured to prevent movement during transport. Protective packing forms or other packaging materials must be used where necessary to afford adequate protection against damage to the article(s). Article(s) with legs must be suspended away from all edges of the crate by at least one inch.

Three-Way Locking Corners: Crates must be constructed with three-way locking corners, where members will be joined with nails, bolts or screws driven into side grain of joining members. Examples are shown below:



***References:** U.S. Department of Commerce (DOC); American National Standards Institute (ANSI); APA - The Engineered Wood Association (APA); CSA Group (CSA).

Metal crates must meet the following minimum specifications:

Base: ⇒ Crates must have a metal lift truck skid, pallet or platform of sufficient design, size and strength to ensure article(s) cannot cause any failure of structural components. Deck slats must be sufficiently close to one another to prevent article(s) from falling through the deck. Article(s) must be adequately secured to a ⇒ metal lift truck skid, pallet or platform that will adequately protect contents from underside damage.

Sides, Ends and Tops: ⇒ Crates must be constructed with an outer framework consisting of upright and horizontal members and with additional diagonal, upright and horizontal members where necessary to provide proper strength and rigidity.

Crate sides, ends and tops must be constructed with slats or members sufficiently close to one another to adequately protect article(s) on the sides, ends, tops and bottoms, but openings on sides, ends and tops must not exceed 25 inches in their greatest dimension, which may be the length, width, height or diagonal measurement of the opening.

⇒ 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. Horizontal structural members must be placed no more than 24 inches apart.

Interior Requirements: Articles(s) must be secured to prevent movement during transport. Protective packing forms or other packaging materials must be used where necessary to afford adequate protection against damage to the article(s). ⇒ Article(s) with legs must be suspended away from all edges of the crate by at least one inch.

SUBJECT 12

Proposed Classification Provisions — Concluded

Wirebound crates must meet the following minimum specifications:

Base: Wirebound crates must have a lift truck skid, pallet or platform of sufficient design, size and strength to ensure article(s) cannot cause any failure of structural components.

Sides, Ends and Tops: The framework must be reasonably sound and securely fastened together. The face boards that form the container must be of sufficient strength, solid or slatted, to support the contents based on weight, size and distribution environment.

Binding Wires should be wrapped around all six sides of the container at frequent intervals in order to increase the strength and rigidity of the container. The wires should be securely attached to the crate by staples and securely fastened with one of the following closure methods:

(a) Style 1—Wires are twisted together.

(b) Style 2—Wires are turned back to form loops that are hooked into each other and bent back.

(c) Style 2A—Wires are turned back to form loops that are hooked into each other and bent back, then twisted on itself.

(d) Style 3—Wires are turned back to form loops that are hooked into each other and bent back with wires across the ends in place of battens.

Analysis and Conclusion

This proposal was docketed by the Classification Resource Committee (CRC) based on a recommendation from the CRC's Packaging Subcommittee.

Item 245 currently provides the definition of and construction requirements for crates. As a result of action taken on Docket 2023-3, Subject 18, specifications for metal crates were established. However, subsequent to the approval of that proposal, it was found that stricter construction requirements for metal crates would better protect freight, if the proposed provisions were met.

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, as proposed, Item 245 would be updated to provide more detailed specifications for metal crates.

SUBJECT 13**Re: Numismatic Exhibits — Item 63830****Contact:** Ashley L. Gencarelli

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Numismatic Exhibits — Item 63830**Quick View:** Item 63830 is canceled with reference to item 63825.

- Note, item 63826 amended
- Notes, items 63834 and 63836 canceled with no further application

SUBJECT 13

Present Classification Provisions

Item	Description	Class
63825	Exhibits , museum, Articles of Antiquity or Antiques , see Note, item 638260	
63826	NOTE—Does not apply on numismatic exhibits as named in item 63830; paintings or pictures subject to items 56165 or 100240; antique furniture subject to item 100240; nor antique china or glassware subject to items 47500, 88160 or 100240.	
63830	Exhibits , numismatic, see Note, item 63832, property of the Federal Reserve Bank System of the United States, in boxes or crates, or packed as described in Note, item 63834400	
63832	NOTE—Will also apply on numismatic exhibits containing facsimile or counterfeit currency or coins.	
63834	NOTE—Articles need not be boxed or crated when they are folded and secured in such a manner to provide a self-contained unit having no exposed finished surfaces, suitable to withstand the hazards of transportation.	

Proposed Classification Provisions

Item	Description	Class
63825	Exhibits , museum, Articles of Antiquity or Antiques , see Note, item 638260	
63826	NOTE—Does not apply on paintings or pictures subject to items 56165 or 100240; antique furniture subject to item 100240; nor antique china or glassware subject to items 47500, 88160 or 100240.	
63830	Exhibits , numismatic, see Note, item 63832, property of the Federal Reserve Bank System of the United States, etc ⇒Cancel; see item 63825	
63832	NOTE—⇒Cancel; no further application.	
63834	NOTE—⇒Cancel; no further application.	

Analysis and Conclusion

This proposal is the result of a review of item 63830, naming numismatic exhibits. To foster clarification and simplification, and to alleviate potential interpretation problems, this proposal would cancel item 63830 with reference to item 63825.

Concurrently, Notes, items 63832 and 63834 would be canceled as having no further application, and Note, item 63826 would be amended accordingly.

SUBJECT 14**Re: Cancellations and Obsolete Provisions****Contact:** Lanae C. Peterson

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Cancellations and Obsolete Provisions**Quick View:** Numerous items are canceled with reference to other items or canceled as obsolete.

- Items 24720 and 24920 canceled with reference to item 24670
- Item 27780 canceled with reference to item 27800
- Item 29680 canceled with reference to item 29785
- Item 38404 canceled with reference to item 38470
- Items 39800 and 39850 canceled with reference to item 56290
- Items 34060, 38560, and 38590 canceled as obsolete

SUBJECT 14

Present Classification Provisions

Item	Description	Class
	BOAT GROUP: subject to item 24500	
*24670	Boats or Boat Sections, viz.: Boats or Boat Sections, NOI; [Other Articles Listed—Not Involved.]	
Sub 1	In boxes, crates or Packages 176, 2115, 2232, 2356, 2366, 2504 or 2525:	
Sub 2	Greatest dimension exceeding 96 inches	500
Sub 3	Greatest dimension not exceeding 96 inches.....	300
Sub 4	In packages other than as set forth in sub 1:	
Sub 5	Greatest dimension exceeding 96 inches	500
Sub 6	Greatest dimension not exceeding 96 inches.....	400
24671	NOTE—Not Involved.	
24720	Centerboards	100
24920	Knees, NOI	55
27780	Bones, human, NOI, prepaid, see Note, item 27802, in boxes or drums	200
27800	Bones, NOI, ground or not ground, see Note, item 27802, in bags or drums	50
27802	NOTE—Does not apply on any commodity which is defined and specified as medical waste in Federal regulations. For applicable class, see item 101682.	
	BOX GROUP: subject to item 28900	
28940	Boxes:	
29680	Wig, with fiberboard sides and bottoms, other than corrugated, having tops made of same or other material, sides and bottoms KD flat, tops SU, not exceeding 2 inches in depth, one inverted within another, with peg stands packed within tops, in boxes.....	100
29785	Boxes or Cartons, fiberboard or paperboard, NOI; or Boxes or Crates, wood, NOI; with or without components of other materials, see Note, item 29786, 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 or greater	60
29786	NOTE—Also applies on Boxes, Files, Pockets or Slipcases utilized to hold or organize albums, books, magazines, reference texts or similar articles.	

SUBJECT 14

Present Classification Provisions – Continued

Item	Description	Class
	BUILDING MATERIALS, MISCELLANEOUS, GROUP: subject to item 33570	
34060	Cores , flush door, molded pulp, nested, in packages.....	200
	BUILDING GROUP: subject to item 38400	
38404	Domes , observatory, aluminum or aluminum and steel combined:	
Sub 1	SU	300
Sub 2	KD, in crates	125
Sub 3	KD flat, in crates.....	85
38470	Houses or Buildings, NOI, or Floor, Roof or Wall Panels or Sections, NOI, metal or wood, or with metal or wood frames, with or without components of other materials, see Note, item 38472, in packages, see Note, item 38473, 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 or greater	85
38472	NOTE—Applies on accompanying hardware, nails, caulking compound, paint or other materials necessary for constructing or finishing the building. Will also apply on air conditioning, heating, plumbing or electrical equipment, cabinets, doors, windows, insulating material or other fittings or supplies which will form a part of the house or building which they accompany.	
38473	NOTE—Glazed surfaces must be completely protected.	
38560	Magazines , powder, steel, portable.....	100
38590	Prisons , portable	100
39800	Candelabra, Candle Holders or Candlesticks, NOI, other than electric, other than glass and other than gold or silver or gold or silver plated metal, in boxes.....	100
39850	Candlesticks , wood or molded wood, in boxes	100

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SUBJECT 14

Present Classification Provisions – Concluded

Item	Description	Class
56290	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: Carvings , wood, NOI, also in crates; [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 or greater.....	60
56291	NOTE—Does not apply on articles of gold, sterling silver or other precious metals or articles with sterling silver parts such as covers, backs, frames, handles or tops, but not including articles with small silver ornaments.	
56292	NOTE—Does not apply on antiques, articles of antiquity, museum exhibits, original works of art, or works of art reproduced from an original in limited quantities and so authenticated by the artist (limited editions).	
56294	NOTE—Not Involved.	
56295	NOTE—Not Involved.	

* Published in Supplement 1 to NMF 100-AX, effective May 11, 2024.

Proposed Classification Provisions

Item	Description	Class
	BOAT GROUP: subject to item 24500	
24670	Boats or Boat Sections, viz.: Boats or Boat Sections , NOI; [Other Articles Listed—No Change.] In boxes, crates or Packages 176, 2115, 2232, 2356, 2366, 2504 or 2525:	
Sub 1	Greatest dimension exceeding 96 inches	500
Sub 2	Greatest dimension not exceeding 96 inches.....	300
Sub 3	In packages other than as set forth in sub 1:	
Sub 4	Greatest dimension exceeding 96 inches	500
Sub 5	Greatest dimension not exceeding 96 inches.....	400
Sub 6		
24671	NOTE—No Change.	

SUBJECT 14

Proposed Classification Provisions – Continued

Item	Description	Class
	BOAT GROUP: subject to item 24500	
24720	Centerboards	⇒Cancel; see item 24670
24920	Knees , NOI	⇒Cancel; see item 24670
27780	Bones , human, NOI, prepaid, etc.....	⇒Cancel; see item 27800
27800	Bones , NOI, ground or not ground, see Note, item 27802, in bags or drums	50
27802	NOTE—No Change.	
	BOX GROUP: subject to item 28900	
28940	Boxes:	
29680	Wig , with fiberboard sides and bottoms, other than corrugated, having tops made of same or other material, sides and bottoms KD flat, tops SU, not exceeding 2 inches in depth, one inverted within another, with peg stands packed within tops, etc.....	⇒Cancel; see item 29785
29785	Boxes or Cartons , fiberboard or paperboard, NOI; or Boxes or Crates , wood, NOI; with or without components of other materials, see Note, item 29786, 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 or greater	60
29786	NOTE—No Change.	
	BUILDING MATERIALS, MISCELLANEOUS, GROUP: subject to item 33570	
34060	Cores , flush door, molded pulp, nested, etc	⇒Cancel; believed to be obsolete
	BUILDING GROUP: subject to item 38400	
38404	Domes , observatory, aluminum or aluminum and steel combined, etc.....	⇒Cancel; see item 38470

SUBJECT 14

Proposed Classification Provisions – Concluded

Item	Description	Class
	BUILDING GROUP: subject to item 38400	
38470	Houses or Buildings, NOI, or Floor, Roof or Wall Panels or Sections, NOI, metal or wood, or with metal or wood frames, with or without components of other materials, see Note, item 38472, in packages, see Note, item 38473, 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 or greater.....	85
38472	NOTE—No Change.	
38473	NOTE—No Change.	
38560	Magazines, powder, steel, portable	⇒Cancel; believed to be obsolete
38590	Prisons, portable	⇒Cancel; believed to be obsolete
39800	Candelabra, Candle Holders or Candlesticks, NOI, other than electric, other than glass and other than gold or silver or gold or silver plated metal, etc.....	⇒Cancel; see item 56290
39850	Candlesticks, wood or molded wood, etc	⇒Cancel; see item 56290
56290	Decorations, Notions or Novelties, see Notes, items 56291 and 56292, viz.: ⇒ Candelabra, Candle Holders or Candlesticks, NOI; Carvings, wood, NOI, also in crates; [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 or greater.....	60
56291	NOTE—No Change.	
56292	NOTE—No Change.	
56294	NOTE—No Change.	
56295	NOTE—No Change.	

SUBJECT 14**Analysis and Conclusion**

A review of the FCDC's Density Study¹ reveals numerous items with little or no movement, or that are difficult to interpret, apply, or verify. This proposal would cancel multiple items with reference to other items, along with canceling several items as obsolete in the interest of clarification and simplification.

As such, items 24720 and 24920 would be canceled with reference to item 24670².

Item 27780 would be canceled with reference to item 27800.

Item 29680 would be canceled with reference to the full-scale, density-based provisions of item 29785³.

Item 38404 would be canceled with reference to item 38470².

Items 39800 and 39850 would be canceled with reference to the full-scale, density-based provisions of item 56290³. Concurrently, this proposal would amend the "viz." listing in item 56290 to include, "Candelabra, Candle Holders or Candlesticks, NOI."

Items 34060, 38560, and 38590 would be canceled as obsolete.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the dimensions and/or cube of the shipping unit.

² The density provisions of items 24670 and 38470 include reference to Item (Rule) 170, the inadvertence clause.

³ Items 29785 and 56290 provide the FCDC's standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

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SUBJECT 15**Re: Cancelations and Obsolete Provisions****Contact:** Amber V. Parker

fcdc@nmfta.org

Proponent: Freight Classification Development Council**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: Cancelations and Obsolete Provisions**Quick View:** Numerous items are canceled with reference to other items or canceled as obsolete.

- Items 42800, 42810, 42850, 44225, 45160, and 47140 canceled with reference to item 43940
- Item 47740 canceled with reference to item 150550
- Item 49455 canceled with reference to item 49260
- Items 40870, 40885, and 50640 canceled as obsolete
- Note, item 50642 canceled with no further application

SUBJECT 15

Present Classification Provisions

Item	Description	Class
	CARRIERS, SHIPPING, GROUP: subject to item 40770	
40870	Bomb Band Shipping Assemblies or Shell Shipping Assemblies, steel.....	65
40885	Bottle (Bottle Carrying Boxes or Crates, SU, with or without permanently fixed partitions), aluminum and fiberboard wallboard combined, aluminum content not to exceed 50 percent by weight, or fiberboard coated or combined with plastic	125
	CHEMICALS GROUP: subject to item 42600	
42800	Aluminum Acetate, liquid:	
Sub 1	In carboys.....	100
Sub 2	In inner containers in boxes	77.5
Sub 3	In bulk in drums	70
42810	Aluminum Bisulfite, in drums	70
42850	Aluminum Formate:	
Sub 1	Liquid:	
Sub 2	In carboys.....	100
Sub 3	In bulk in drums.....	70
Sub 4	Dry, in bags, boxes or drums.....	77.5
43940	☣Chemicals, NOI, see Note, item 43941, in bags, boxes, drums, pails, intermediate bulk containers (IBCs) or Packages 2258 or 2456, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 10	125
Sub 2	10 but less than 15	85
Sub 3	15 but less than 30	70
Sub 4	30 or greater	55
43941	NOTE—Not Involved.	
44225	Deuterium Oxide (Heavy Water), in boxes or drums	300
45150	Manganese:	
45160	Acetate, liquid, in drums	70
47140	Tin Oxide, in bags, boxes or drums	100
47740	Cigarette Tipping, NOI, in packages	85

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SUBJECT 15

Present Classification Provisions — Concluded

Item	Description	Class
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , NOI, see Notes, items 49261, 49262 and 49263, in boxes or wrapped bales or 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 or greater	60
49261	NOTE—Not Involved.	
49262	NOTE—Not Involved.	
49263	NOTE—Not Involved.	
49455	Fringe , requiring washing, dyeing or other finishing processes, in boxes.....	77.5
	CONDUITS, EARTHEN, GROUP: subject to item 50500	
50640	Sections , chimney, consisting of chimney blocks with liner insert made of cement combined with other materials, see Note, item 50642	70
50642	NOTE—Also applies on assembly hardware and adhesive cement necessary for installation.	
150550	Paper, Paperboard, Fiberboard or Pulpboard , combined or not combined with other materials, NOI, in packages, see Note, item 150551, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8.....	175
Sub 2	8 but less than 12	100
Sub 3	12 but less than 20	70
Sub 4	20 but less than 30	65
Sub 5	30 or greater	55
150551	NOTE—Not Involved.	

SUBJECT 15

Proposed Classification Provisions

Item	Description	Class
40870	CARRIERS, SHIPPING, GROUP: subject to item 42600 Bomb Band Shipping Assemblies or Shell Shipping Assemblies, steel	⇒Cancel; believed to be obsolete
40885	Bottle (Bottle Carrying Boxes or Crates, SU, with or without permanently fixed partitions), aluminum and fiberboard wallboard combined, aluminum content not to exceed 50 percent by weight, or fiberboard coated or combined with plastic	⇒Cancel; believed to be obsolete
42800	CHEMICALS GROUP: subject to item 42600 Aluminum Acetate, liquid, etc	⇒Cancel; see item 43940
42810	Aluminum Bisulfite, etc	⇒Cancel; see item 43940
42850	Aluminum Formate, etc	⇒Cancel; see item 43940
43940	☉ Chemicals, NOI, see Note, item 43941, in bags, boxes, drums, pails, intermediate bulk containers (IBCs) or Packages 2258 or 2456, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 10	125
Sub 2	10 but less than 15	85
Sub 3	15 but less than 30	70
Sub 4	30 or greater	55
43941	NOTE—No Change.	
44225	Deuterium Oxide (Heavy Water), etc	⇒Cancel; see item 43940
45150	Manganese:	
45160	Acetate, liquid, etc	⇒Cancel; see item 43940
47140	Tin Oxide, in bags, etc	⇒Cancel; see item 43940
47740	Cigarette Tipping, NOI, etc	⇒Cancel; see item 150550

SUBJECT 15

Proposed Classification Provisions — Concluded

Item	Description	Class
	CLOTH, FABRIC, DRY GOODS OR TEXTILES GROUP: subject to item 48920	
49260	Cloth, Fabric, Dry Goods or Textiles , NOI, see Notes, items 49261, 49262 and 49263, in boxes or wrapped bales or 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 or greater	60
49261	NOTE—No Change.	
49262	NOTE—No Change.	
49263	NOTE—No Change.	
49455	Fringe , requiring washing, dyeing or other finishing processes, etc	⇒Cancel; see item 49260
	CONDUITS, EARTHEN, GROUP: subject to item 50500	
50640	Sections , chimney, consisting of chimney blocks with liner insert made of cement combined with other materials, etc	⇒Cancel; believed to be obsolete
50642	NOTE—⇒Cancel; no further application.	
150550	Paper, Paperboard, Fiberboard or Pulpboard , combined or not combined with other materials, NOI, in packages, see Note, item 150551, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8.....	175
Sub 2	8 but less than 12.....	100
Sub 3	12 but less than 20.....	70
Sub 4	20 but less than 30.....	65
Sub 5	30 or greater	55
150551	NOTE—No Change.	

SUBJECT 15**Analysis and Conclusion**

A review of the FCDC's Density Study¹ reveals numerous items with little or no movement, or that are difficult to interpret, apply, or verify. This proposal would cancel multiple items with reference to other items, along with canceling several items as obsolete, in the interest of clarification and simplification.

As such, items 42800, 42810, 42850, 44225, 45160, and 47140 would be canceled with reference to item 43940².

Item 47740 would be canceled with reference to item 150550.

Item 49455 would be canceled with reference to item 49260³.

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Note, item 50642 would be canceled with no further application.

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² The density provisions of items 43940 and 150550 include reference to Item (Rule) 170, the inadvertence clause.

³ Item 49260 provides the FCDC's standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.

**NOTICE OF CHANGES TO THE CLASSIFICATION PERTAINING TO HOUSEKEEPING MATTERS
NECESSARY TO IMPROVE THE USABILITY OF THE NMFC****A. Updating References to Canceled Items**

ELECTRICAL EQUIPMENT GROUP: subject to item 60500

- ⇒62941 NOTE—Remote controls that operate at radio frequencies are classified as 'Radio Impulse Transmitting or Transmitting and Receiving Sets,' per the provisions of item 62830.
- ⇒63303 NOTE—Does not apply on mobile cellular radiotelephones. Such cellular radiotelephones are classed in item 62830.
- ⇒70251 NOTE—Applies on floating docks, or sections thereof, including those represented as lifts for personal watercraft, but does not apply on mechanical boat or watercraft lifts. For provisions applicable to mechanical boat or watercraft lifts, see item 120700, 'Conveyors, Elevators or Lifts, or Parts thereof, NOI.'

MACHINERY GROUP: subject to item 114000

- ⇒116033 NOTE—Does not apply on:
- (1) Cellular or radiotelephones, including smartphones. For cellular or radiotelephones, including smartphones, see item 62830.
 - (2) Video, computer or multimedia monitors or displays. For 'Video, Computer or Multimedia Monitors or Displays,' see item 63321.

RACKS: subject to item 163900

- ⇒164077 NOTE—Does not apply on carriers or racks with motorized lifting mechanism. For applicable provisions, see item 120700.

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NOTICE OF CHANGES TO THE CLASSIFICATION PERTAINING TO HOUSEKEEPING MATTERS NECESSARY TO IMPROVE THE USABILITY OF THE NMFC

B. Updating Rule

Item 172

LIMITATION OF CARRIER LIABILITY WHERE VALUE IS NOT DECLARED BY SHIPPER

⇒Where item 47500, 56165, 63025, 70080, 88160, 99400, 100240, 107830, 116030, 136500, 164900, 168960 or 196420 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
56165	Paintings or Pictures, NOI, framed or unframed, with or without glass	\$25.00 per pound
62820	Radio, Radio-telephone or Television Transmitting or Transmitting and Receiving Sets or other Radio Impulse or Wireless Audio (Sound) Impulse Transmitting or Transmitting and Receiving Sets, separate or combined	\$10.00 per pound
63025	Semiconductors, viz.: Devices, NOI; Diodes; Rectifiers; Thermistors; Transistors	\$20.00 per pound
70080	Flatware, Dresserware or Holloware, sterling silver; or Flatware, Dresserware or Holloware, with sterling silver parts, such as backs, covers, frames, handles or tops	\$5.00 per pound
88160	Glassware, NOI	\$19.00 per pound
99400	Hides, Pelts or Skins, dressed or tanned or not dressed nor tanned, NOI, dry	\$7.50 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
107830	Jewelry, costume or novelty, made of materials other than solid or filled precious metals, not mounted nor set with precious stones	\$5.00 per pound
116030	Machines, Systems or Devices, data processing, or Components, Parts or Peripherals thereof	\$25.00 per pound
136500	Metal, NOI, or Metal Alloys, NOI	\$5.00 per pound
164900	Radioactive Materials	\$25.00 per pound
168960	Records, Documents or Files, office	\$0.25 per pound
196420	Watches or Watch Movements	\$10.00 each

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.

Comment: Item references are being updated or removed as shown herein.

NOTES

NOTES