

Navigating the 2025 NMFC Changes Your Simplified Shipper Guide Effective July 19, 2025

What's Changing?

Starting **July 19, 2025**, the **National Motor Freight Traffic Association (NMFTA)** will roll out a major update to the **NMFC® system**, specifically impacting how freight is classified based on **density**.

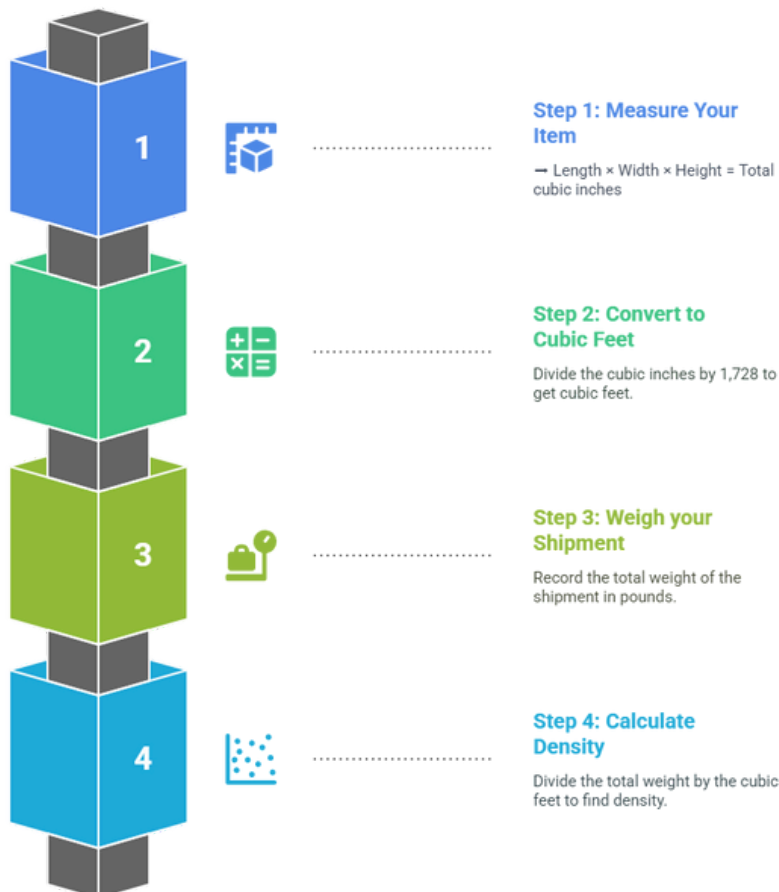
This shift affects many commodities and could change how your freight is rated—and how much you pay.

If you ship **LTL freight**, this matters to you.

What's New?

- ✓ **13-tier density scale** (was 11 tiers before)
- ✓ New classifications for over 100 product types
- ✓ Updated indicators for handling, stowability, and liability
- ✓ Reorganized groups like: Aluminum, Alloys, Ammunition, Artists' Supplies, Furniture, etc.
- ✓ Effective **automatically** in ClassIT on **July 19, 2025**

HOW TO DETERMINE YOUR NEW FREIGHT CLASS



Freight Density Class Comparison

Old vs New Freight Classifications: Effective July 19, 2025

Density (lbs per cubic foot)	Old Freight Class (11-tier)	New Freight Class (13-tier)
Less than 1	400	400
1 but less than 2	300	300
2 but less than 4	250	250
4 but less than 6	175	175
6 but less than 8	125	125
8 but less than 10	100	100
10 but less than 12	85	92.5
12 but less than 15	70	85
15 but less than 22.5	65	70
22.5 but less than 30	60	65
30 but less than 35	Not defined	60
35 but less than 50	Not defined	55
50 or greater	Not defined	50

 **Need to look up your updated NMFC classification? Click here to access NMFTA's official tool: [GetClassification.com](https://www.getclassification.com) (free registration required)**

Why It Matters

- Your rates may change if your class changes
- Reclass fees can happen if your data is wrong
- Billing delays, penalties, and disputes are more likely if you're not ready

What's New?

The new 13-tier system introduces three additional breakpoints for more accurate classification:

- 10–12 lbs/cu ft (Class 92.5)
- 35–50 lbs/cu ft (Class 55)
- 50+ lbs/cu ft (Class 50)

These new ranges help carriers and shippers better align cost with actual freight density.

2025 NMFC Changes Shipper Readiness Checklist

1. Recheck Every Freight Classification You Use

Why: Many old NMFC items are being retired or moved into new groups with updated rules.

Action: Audit your current NMFC codes and descriptions. [Click here to access GetClassification.com](#) – NMFTA’s official lookup tool (free registration required)

2. Measure with Precision — Every Time

Why: The new freight class is based on actual density. Carriers will verify it.

Action: Make sure you capture dimensions (L x W x H) and weight on every shipment — not estimates.

3. Upgrade Your Bill of Lading (BOL) Process

Why: Your BOL is the first place carriers check for accurate freight data.

Action: Use electronic BOLs to reduce mistakes. Make sure dimensions and NMFC codes are listed clearly on each one.

4. Reevaluate Your Packaging and Pallet Strategy

Why: Bulky or inefficient packaging leads to lower density and higher freight classes (which means higher costs).

Action: Test whether items can be boxed, wrapped, or stacked differently to increase density.

5. Separate Mixed Shipments

Why: Items with different NMFCs or characteristics (like liability or handling) shouldn’t be lumped together.

Action: Keep different item types on separate pallets or clearly labeled areas. This helps avoid incorrect classing by the carrier and protects your rates.

Use official resources like:

nmfcchanges.com

nmfta.org/public-docket-files

 Need a Partner Who Already Understands the Changes?

Call 833-782-7628 Ext. 1

Southern Star Navigation is here to help.

We specialize in LTL, international shipping, and freight optimization. If you're unsure how the new NMFC updates impact your business, we'll review your freight data, packaging, and classifications

