Shipping Products? Marking Matters!
GSA Mission Statement

“The mission of GSA is to deliver the best value in real estate, acquisition, and technology services to government and the American people.”

➢ Savings
  • Saving tax payer money by reducing delayed or lost shipments

➢ Sustainable Solutions
  • Decreases number of excess shipments/waste

➢ Small Business
  • Education reduces expenses incurred

➢ Innovation
  • Provides opportunity for vendors to implement innovative solutions to their supply chain
Overview

- Supply chain and frustrated freight
- Impact and causes of frustrated freight
- Review contract and marking requirements
- Red Flags
- Resources
Shipping Products
Supply Chain

- Factory
- Shipment
- Consolidation Point
- Distribution
- Customer
When your shipment gets stopped…

- You will have to get involved
  - Wasted time & money

- Shipment will be late or not received
  - Dissatisfied customer
Why did my shipment get frustrated?

Packaging
- Inadequate shipping container
- Pallet issues

Marking
- Missing required information
- Incorrect information

Customer
- Inadequate information provided
- Customer changes location
What markings to use?

➢ Know your contract marking requirements

➢ Review each order for special marking

  • Federal Standard 123
  • Military Standard 129
  • Agency specific
Common Marking Contract Clauses

- D-FSS-471, Marking and Documentation Requirements Per Shipment
- GSAM 552.211-73, Marking
D-FSS-471, Marking & Documentation Requirements Per Shipment

- Transportation Officer at final destination
- Ordering supply account number
- Account number
- Delivery Order or Purchase Order number
- National Stock Number / Contractor's item number
- Number of boxes
- Nomenclature of items
D-FSS-471, Marking & Documentation Requirements Per Shipment

“It shall be the responsibility of the Ordering Office to determine the full marking and documentation requirements necessary under the various methods of shipment authorized by the contract.”
GSAM 552.211-73, Marking

- Deliveries to civilian activities. Supplies shall be marked in accordance with Federal Standard 123, edition in effect on the date of issuance of the solicitation.

- Deliveries to military activities. Supplies shall be marked in accordance with Military Standard 129, edition in effect on the date of issuance of the solicitation.
Military Standard 129

DLA, CCP Tracy, CA

DLA, CCP New Cumberland, PA

DLA
Transport/Exterior Container

# 1 - IDENTIFICATION MARKINGS
- National Stock Number
- Cage Code
- Part Number
- Quantity and Unit of Issue
- Contract Number & Lot Number
- Military Method & Date of Unit Preservation
- Weight (Lbs)
- Serial Number(s)

# 2 - LINEAR BAR CODES
- National Stock Number
- Contract Number
- Cage Code
- Contract Line Item Number (CLIN)
- Contractor Shipment Number
- Serial Number (List inside)

# 3 - ADDRESS MARKINGS
- Military Shipment Label (MSL)
  - 6625-01-248-9073
  - CAGE 19207
  - PN 622-7345-002
  - 20 EA
  - F09603-07-M-0860
  - M10 - 11/07
  - WT 55
  - SERIAL NUMBER LIST INSIDE

- 662512489073
- F0960307M0860
- 19207
- 0001AA
- MTE0001Z
Military Shipping Label

- Transportation Control Number (TCN)
- Transportation Account Code (TAC)
- Consignor address
- Type of Service/Postage
- Ship to/POE
- Transportation Priority
- Project Code
- Ultimate Consignee/Mark for address
- Weight (lbs)
- Required Delivery Date (RDD)
- Cube (ft)
- Piece Number
Transportation Control Number

- 17-character alpha numeric identifier
  - Control and manage every shipment unit throughout the supply chain.
  - Unique and not duplicated
- Assigned, usually by the shipper, to each Shipping Unit (SU) for control from origin to ultimate consignee.
- Ensures shipment keeps moving in right direction to correct end user.
Transportation Control Number

- Four basic components: DoDAAC, julian date, shipment specific data and suffix.
- Example TCN: Z7111733064057XXX
# DoDAAC

- **First Digit** Identifies Service or Agency
- **2nd-6th Digit** Refines

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<td>Ice Breakers (WAGB)</td>
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<td>4-6</td>
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<td>Specific unit, office or contractor</td>
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Where is the TCN?
3186 Form

**MARK FOR**

**TRANSP CTRL NO**

**SHIP TO: ADDRESS IN BLOCK 10**

**LABEL FOR ULTIMATE CONSIGNEE W91YSX:**

**0003 HQ HQ SSA CAMP MARMAL**

**OEF AWCF SSF**

**APO AE 09368**
GSA Advantage Order

**SHIPPING INSTRUCTIONS**

SHIP TO:
af
123 MAIN
APO, AE 09123
Attn: TEST 7035555555
H.Y@GSA.GOV
PO: NGAKSJ7356N AAC: FB5587

If package exceeds USPS - DCPH mailing requirements (generally packages may not exceed 70 lbs or 130 inches in combined length and girth) send to the US consolidation point or forwarder shown below.

If shown below, please include the Transportation Account Code(TAC), Transportation Control No(TCN), and PO number on all shipping documents and labels. Thank you.

**US CONSOLIDATION POINT OR FORWARDER:**

CONTAINERIZATION CONSOL PT DDSP
2001 NORMANDY DRIVE
NEW CUMBERLAND, PA 17070
PO: NGAKSJ7356N AAC: FB5587

TAC/Fiscal Data: FTYU
TCN: FB55872020T333XXX

**LABEL FOR ULTIMATE CONSIGNEE** (please include the following on all shipping documents and labels):

AFTEST
123 STREET
AHLHORN GM
Red Flags: Ask Questions!

- Does the order require any specific marking?
- Is all of the information provided on the order to properly mark?
  - If not, inquire with ordering activity
- Is the order being shipped overseas?
  - If yes, most likely will require Mil Std 129 (TCN)
  - Cross check DoDAAC: dodaac.wpafb.af.mil/
Resources

DLA Packaging Website

- Tips for Military Packaging Newcomers
- Packaging - OCONUS Shipments

DLA Land and Maritime

- Phone Numbers: (614) 692-3345, 4227, or 3757
- Fax: (614) 692-1901
- E-mail: DSCC.packaging@dla.mil
Resources:

GSA Marking Labeling & Packaging

Contract Administration

Package Marking

- **FED-STD-123** - Marking for shipment (Civil Agencies)
- **Compliance with FED-STD-1234** - Basic example labels of minimum markings
- **ML-STD-147** - Formation of bonded palletized unit loads of military supplies
- **ML-STD-129** - Military Marking for Shipment and Storage
- **Marking Guide** - Guide to Marking (IAW ML-Std-129 and FED-Std-123)
- **Shipping Label Exemptions** - Marking Guide for Direct Shipments and Military Destination Orders destined for Overseas
- **Converting Box Dimensions** - Conversion Chart for Weight and Cubes
- **Cubic Measure Conversion** - Converting to and from Metric
- **Preventing Frustrated Freight** - How to Avoid Breakdowns in the Supply Chain
Wrap Up

- Supply Chain breakdown leads to frustrated freight
- Frustrated freight can be avoided
- Review contract requirements and orders before shipping
- Ask questions!
- Help end the vicious cycle of frustrated freight