

# FOOT LOCKER

*Electronic Data Interchange*

*856 – Advanced Shipment/Manifest*

*Version 4030*

*July 2006*

**To all Trading Partners:**

When shipping to our Service Centers, and sending the 856 to us, please pay close attention to the REF Segment. We are asking for you to send us the Bill of Lading and the Carrier Reference Number.

- If the FOB point is our Service Center, please send us the same Carrier Reference Number that you supply to the carrier or vice versa.
- If the FOB point is your dock, and you are receiving routing from us, we will supply you with the Carrier Reference Number at the time routing is provided, and ask that you send this back to us in the REF Segment.

\*\*\*Also, if you have a container shipment, the Container Number is mandatory. This information should be sent in the HL – UT loop.

If you have any questions, feel free to contact the EDI Department at (717) 972-5979 option 3.

## **Table of Contents**

<b>ISA</b>	<i>Interchange Control Header</i> .....	<b>2</b>
<b>GS</b>	<i>Functional Group Header</i> .....	<b>3</b>
<b>ST</b>	<i>Transaction Set Header</i> .....	<b>4</b>
<b>BSN</b>	<i>Beginning Segment for Ship Notice</i> .....	<b>5</b>
<b>HL</b>	<i>Hierarchical Level - Shipment</i> .....	<b>6</b>
<b>TD1</b>	<i>Carrier Details (Quantity and Weight)</i> .....	<b>7</b>
<b>TD5</b>	<i>Carrier Details (Routing Sequence/Transit Time)</i> .....	<b>8</b>
<b>TD3</b>	<i>Carrier Details (Equipment)</i> .....	<b>9</b>
<b>REF</b>	<i>Reference Numbers</i> .....	<b>10</b>
<b>DTM</b>	<i>Date/Time Reference</i> .....	<b>11</b>
<b>N1</b>	<i>Name</i> .....	<b>12</b>
<b>HL</b>	<i>Hierarchical Level - Unit Load</i> .....	<b>13</b>
<b>TD3</b>	<i>Carrier Details (Equipment)</i> .....	<b>14</b>
<b>MAN</b>	<i>Marks and Numbers</i> .....	<b>15</b>
<b>HL</b>	<i>Hierarchical Level - Order</i> .....	<b>16</b>
<b>PRF</b>	<i>Purchase Order Reference</i> .....	<b>17</b>
<b>TD1</b>	<i>Carrier Details (Quantity and Weight)</i> .....	<b>18</b>
<b>TSD</b>	<i>Trailer Shipment Details</i> .....	<b>19</b>
<b>N1</b>	<i>Name</i> .....	<b>20</b>
<b>N1</b>	<i>Name</i> .....	<b>21</b>
<b>HL</b>	<i>Hierarchical Level - Pack</i> .....	<b>22</b>
<b>PO4</b>	<i>Item Physical Details</i> .....	<b>23</b>
<b>MAN</b>	<i>Marks and Numbers</i> .....	<b>24</b>
<b>HL</b>	<i>Hierarchical Level - Item</i> .....	<b>25</b>
<b>LIN</b>	<i>Item Identificationr</i> .....	<b>26</b>
<b>SNI</b>	<i>Item Detail (Shipment)</i> .....	<b>27</b>
<b>TD4</b>	<i>Carrier Details (Special Handling, or Hazardous Materials, or Both)</i> .....	<b>28</b>

**Table of Contents continued on next page...**

***Table of Contents cont'd.***

<b><i>CTT</i></b>	<b><i>Transaction Totals.....</i></b>	<b><i>29</i></b>
<b><i>SE</i></b>	<b><i>Transaction Set Trailer .....</i></b>	<b><i>30</i></b>
<b><i>GE</i></b>	<b><i>Group Control Trailer.....</i></b>	<b><i>31</i></b>
<b><i>IEA</i></b>	<b><i>Interchange Control Trailer.....</i></b>	<b><i>32</i></b>
	<b><i>Appendix A (Symbol Location &amp; Label Samples).....</i></b>	<b><i>33</i></b>
	<b><i>Appendix B (ISO Country Codes) .....</i></b>	<b><i>36</i></b>

*Foot Locker conventions for implementing Electronic Advanced Shipment/Manifest comply with those standards defined by VICS and ANSI X12. At no time will Foot Locker conventions be in conflict with VICS or ANSI X12 standards. VICS 4030 was used to develop this document.*

Segment: **ISA** Interchange Control Header

Description: To start and identify an interchange of one or more functional groups and interchange related control segments.

Usage: This segment will occur one time for each transmission.

Element ID	Data Element Number	Name	Length	Comment
ISA01	01	Authorization Info Qualifier	2/2	<b>00</b> - None
ISA02	02	Authorization Information	10/10	Blank
ISA03	03	Security Info Qualifier	2/2	<b>00</b> - None
ISA04	04	Security Information	10/10	Blank
ISA05	05	Interchange ID Qualifier	2/2	<b>01</b> - Duns Number <b>08</b> - UPC Comm ID <b>12</b> - Phone Number
ISA06	06	Interchange Sender ID	15/15	Sender's ID Code
ISA07	05	Interchange ID Qualifier	2/2	<b>01</b> - Duns Number <b>08</b> - PC Comm ID <b>12</b> - Phone Number
ISA08	07	Interchange Receiver ID	15/15	Receiver's ID Code
ISA09	08	Date	6/6	Date of Interchange
ISA10	09	Time	4/4	Time of Interchange
ISA11	10	Interchange Standards Identifier	1/1	↵ - US EDI Community of X12, TDCC, and UCS
ISA12	11	Interchange Version ID	5/5	<b>00403</b> Current Version Number
ISA13	12	Interchange Control Number	9/9	Assigned by Sender Sequentially
ISA14	13	Acknowledgment Requested	1/1	<b>0</b> - No Acknowledgment Requested
ISA15	14	Test Indicator	1/1	<b>P</b> -Production Data <b>T</b> -Test Data
ISA16	15	Sub element Separator	1/1	<b>&gt;</b> - Retail Use

Segment:     **GS**   Functional Group Header

Description:   To indicate the beginning of a functional group and to provide control information.

Usage:         This segment will occur one time for each functional group.

Element ID	Data Element Number	Name	Length	Comment
GS01	479	Functional ID	2/2	<b>SH</b> -Advanced Shipment Notification
GS02	142	Application Sender's ID	2/12	Code Identifying Sender
GS03	124	Application Receivers Code	2/12	Code Identifying Receiver
GS04	29	Data Interchange Date	8/8	Date Group Was Created
GS05	30	Data Interchange Time	4/8	Time Group Was Created
GS06	28	Data Interchange Control Number	1/9	Assigned by the Sender Sequentially
GS07	455	Responsible Agency Code	1/2	<b>X</b> -X12 Standards Committee
GS08	480	Version	1/12	<b>004030VICS</b> Version Release Number

Segment: **ST** Transaction Set Header

Description: To indicate the start of a transaction set and to assign a control number.

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
ST01	143	Transaction Set Identifier Code	3/3	<b>856</b> - Advanced Shipment Notification
ST02	329	Transaction Set Control Number	4/9	Control Number Assigned by the Sender Sequentially

Segment: **BSN** Beginning Segment for Ship Notice

Description: To transmit identifying numbers, dates and other basic data relating to the transaction set.

Usage: This segment will occur one time for each ship notice.

Element ID	Data Element Number	Name	Length	Comment
BSN01	353	Transaction Set Purpose Code	2/2	<b>00</b> - Original
BSN02	396	Shipment Identification	2/30	Sequentially assigned shipment number
BSN03	373	Date	8/8	CCYYMMDD
BSN04	337	Time	4/8	HHMM
BSN05	1005	Hierarchical Structure Code	4/4	<b>0001</b> - Shipment, Order Packaging, Item Pick and Pack Structure
BSN06	640	Transaction Type Code	2/2	Not Used
BSN07	641	Status Reason Code	3/3	Not Used



Segment: **HL** Hierarchical Level

Description: To identify dependencies among and the content of hierarchically related groups of data segments.

Usage: This segment, at the shipment level, is used to specify levels of detail information using a hierarchical structure.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	The value for this shipment level is 1.
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	<b>S</b> - Shipment
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **TD1** Carrier Details (Quantity and Weight) – Shipment Level

Description: To specify the transportation details relative to commodity, weight and quantity.

Usage: This segment, at the shipment level, is used to specify total containers and gross weight of the shipment.

Element ID	Data Element Number	Name	Length	Comment
TD101	103	Packaging Code	3/5	<b>BAG</b> – Bag <b>CTN</b> – Carton <b>MIX</b> – Mixed Container Types <b>PLT</b> – Pallet <b>SLP</b> – Slip Sheet <b>SRW</b> – Shrink Wrap  <b>01</b> – Aluminum <b>25</b> – Corrugated or Solid <b>31</b> – Fibre <b>58</b> – Metal <b>71</b> – Not Otherwise Specified <b>76</b> – Paper <b>79</b> – Plastic <b>91</b> – Stainless Steel <b>94</b> – Wood
TD102	80	Lading Quantity	1/7	Number of cartons in shipment
TD103	23	Commodity Code Qualifier	1/1	Not Used
TD104	22	Commodity Code	1/30	Not Used
TD105	79	Lading Description	1/50	Not Used
TD106	187	Weight Qualifier	1 /2	<b>G</b> – Gross Weight
TD107	81	Weight	1/10	Total weight of shipment
TD108	355	Unit or Basis for Measurement Code	2/2	<b>LB</b> – Pound <b>KG</b> – Kilogram
TD109- TD110	183	Volume	1/8	Not Used

Segment: **TD5** Carrier Details (Routing Sequence/Transit Time)

Description: To specify the carrier, sequence of routing and to provide transit time information. SCAC is strongly recommended in the TD502 and TD503.

Usage:

Element ID	Data Element Number	Name	Length	Comment
TD501	133	Routing Sequence Code	1 /2	<b>O</b> - Origin Carrier
TD502	66	Identification Code Qualifier	1 /2	<b>2</b> – Standard Carrier Alpha Code (SCAC) <b>91</b> – Assigned by seller or Seller’s agent
TD503	67	Identification Code	2/80	Code assigned by seller
TD504	91	Transportation Method/Type Code	1 /2	<b>A</b> – Air <b>AE</b> - Air Express <b>BU</b> – Bus <b>C</b> – Consolidation <b>CE</b> - Customer Pickup/ Customer’s Expense <b>D</b> - Parcel Post <b>E</b> - Expedited Truck <b>H</b> - Customer Pickup <b>L</b> - Contract Carrier <b>M</b> - Motor (Common Carrier) <b>R</b> – Rail <b>S</b> – Ocean <b>T</b> - Best Way (Shippers Option) <b>U</b> - Private Parcel Service
TD505	387	Routing	1/35	Carrier Name
TD506 – TD515				Not Used

Segment: **TD3** Carrier Details (Equipment)

Description: To specify transportation details relating to the equipment used by the carrier.

Usage: This segment is used to specify the trailer number. This is for warehouse shipments.

Element ID	Data Element Number	Name	Length	Comment
TD301	40	Equipment Description Code	2/2	<b>CV</b> - Closed Van <b>FT</b> - Flat Bed Trailer <b>RT</b> - Controlled Temperature Trailer (Reefer) <b>TL</b> - Trailer (not otherwise specified)
TD302	206	Equipment Initial	1/4	Prefix or alphabetic part of an equipment unit's identifying number.
TD303	207	Equipment Number	1/10	Sequencing or serial part of an equipment unit's identifying number (no dashes, spaces, etc. preferred)

Segment: **REF** Reference Numbers

Description: To specify identifying numbers.

Usage: In some cases, individual shipments with bill of lading may be grouped under a Master Bill of Lading. Under this circumstance, specifying both the bill of lading and the associated Master Bill of Lading Number will facilitate tracking. Also, if this is a container shipment, we **require** the container number in the MAN segment in the UT loop. If you need to send this segment, with container shipments, please use the BM qualifier with the container number here, **too**. **This is mandatory for warehouse shipments.**

This segment is not needed for small package carriers (ex. FedEx Ground, UPS...)

Element ID	Data Element Number	Name	Length	Comment
REF01	128	Reference Number Qualifier	2/3	<b>AF</b> - Airlines Flight Identification Number <b>BM</b> - Bill of Lading Number (preferred) <b>CN</b> - Carrier's Reference Number (PRO/Invoice) <b>MB</b> - Master Bill of Lading
REF02	127	Reference Number	1/30	Bill of lading number, pro number, and Airway bill number
REF03	352	Description	1/80	Not Used
REF04				Not Used

Segment: **DTM** Date/Time Reference

Description: To specify pertinent dates and times.

Usage: Must have Shipped Date on all shipments. Current Schedule Delivery date is required for Warehouse shipments. However, if available for store shipments please send.

Element ID	Data Element Number	Name	Length	Comment
DTM01	374	Date/Time Qualifier	3/3	<b>011</b> - Shipped <b>067</b> - Current Schedule Delivery
DTM02	373	Date	8/8	Date that relates to code in DTM01 CCYYMMDD
DTM03	337	Time	4/8	Not Used
DTM04	623	Time Code	2/2	Not Used
DTM05	1250	Date Time Period Format Qualifier	2/3	Not Used
DTM06	1251	Date Time Period	1/35	Not Used

Segment: **N1** Name

Description: To identify a party by type of organization, name and code.

Usage: If this is a Warehouse shipment then only send a 2-digit warehouse id number.  
If this is a Store shipment then send a 5-digit store id number.  
If this is a Mark-for order, this segment will only contain the 2 digit warehouse id number that was in the N1 segment on the 850 and the 5 digit store number, found in the SDQ on the 850, will be put in the N1 with a Z7 qualifier in the Order level]

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/3	<b>ST</b> – Ship To
N102	93	Name	1/60	Not Used
N103	66	Identification Code Qualifier	1 /2	<b>92</b> – Assigned by Buyer or Buyer's Agent
N104	67	Identification Code	2/5	If destination is warehouse, then send the 2-digit warehouse number. If destination is a store, then send the 5-digit store number.
N105	706	Entity Relationship Code	2/2	Not Used
N106	98	Entity Identifier Code	2/3	Not Used

Segment: **HL** Hierarchical Level

Description: To identify dependencies among and the content of hierarchically related groups of data segments.

Usage: This segment, at the unit load level, is used to specify levels of detail information using a hierarchical structure. This loop is mandatory if shipping in containers.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	Increments for each order.
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	<b>UT</b> – Unit Load
HL04	736	Hierarchical Child Code	1/1	Not Used



Segment: **TD3** Carrier Details (Equipment)

Description: To specify transportation details relating to the equipment used by the carrier.

Usage: This segment is mandatory for container shipments.

Element ID	Data Element Number	Name	Length	Comment
TD301	40	Equipment Description Code	2/2	<b>20</b> – 20 ft. IL Container (Open Top) <b>2B</b> – 20 ft. IL Container (Closed Top) Trailer <b>40</b> – 40 ft. IL Container (Open Top) <b>4B</b> – 40 ft. IL Container (Closed Top) <b>CN</b> - Container <b>CZ</b> – Refrigerated Container
TD302	206	Equipment Initial	1/4	Not Used
TD303	207	Equipment Number	1/10	Not Used
TD304	187	Weight Qualifier	1 /2	Weight Qualifier (optional)
TD305	81	Weight	1/10	Weight (optional)
TD306	355	Unit or Basis for Measurement Code	2/2	Code specifying the units in which a value is being expressed (optional)
TD307	102	Ownership Code	1/1	Code indicating the relationship of equipment to carrier or owner of equipment (optional)
TD308	407	Seal Status Code	2/2	Code indicating condition of door seal upon arrival (optional)
TD309	225	Seal Number	2/15	Unique number on seal used to close a shipment (optional)
TD310	24	Equipment Type	4/4	Code identifying equipment type (optional)

Segment: **MAN** Marks and Numbers

Description: To indicate identifying marks and numbers for shipping containers.

Usage: This segment is for container numbers only.

Element ID	Data Element Number	Name	Length	Comment
MAN01	88	Marks and Numbers Qualifier	1 /2	<b>CN</b> – Container Qualifier
MAN02	87	Marks and Numbers	1/48	Container number

Segment: **HL** Hierarchical Level

Description: To identify dependencies among and the content of hierarchically related groups of data segments.

Usage: This segment, at the order level, is used to specify levels of detail information using a hierarchical structure.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	Increments for each order.
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	<b>O</b> – Order
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **PRF** Purchase Order Reference

Description: To provide reference to a specific purchase order.

Usage:

Element ID	Data Element Number	Name	Length	Comment
PRF01	324	Purchase Order Number	10/13	1234567-89 Position: 1-7 Purchase Order Number 8 Always '-' 9-10 Retail Division Number
PRF02	328	Release Number	1/30	Not Used
PRF03	327	Change Order Sequence Number	1/8	Not Used
PRF04	373	Purchase Order Date	8/8	PO Date CCYYMMDD
PRF05	350	Assigned Identification	1/20	Not Used
PRF06	367	Contract Number	1/30	Not Used
PRF07	92	Purchase Order Type Code	2/2	Not Used

Segment: **TD1** Carrier Details (Quantity and Weight) – Order Level

Description: To specify the transportation details relative to commodity, weight and quantity.

Usage: This segment, at the order level, is used to specify the number and type of shipping containers in the order. This is used mainly with containers.

Element ID	Data Element Number	Name	Length	Comment
TD101	103	Packaging Code	3/5	<b>BAG</b> - Bag <b>CTN</b> - Carton <b>MIX</b> - Mixed Container Types <b>PLT</b> - Pallet <b>SLP</b> - Slip Sheet <b>SRW</b> - Shrink Wrap  <b>01</b> – Aluminum <b>25</b> – Corrugated or Solid <b>31</b> – Fibre <b>58</b> – Metal <b>71</b> - Not Otherwise Specified <b>76</b> – Paper <b>79</b> – Plastic <b>91</b> – Stainless Steel <b>94</b> – Wood
TD102	80	Lading Quantity	1/7	Number of cartons for the Purchase Order
TD103	23	Commodity Code Qualifier	1/1	Not Used
TD104	22	Commodity Code	1/30	Not Used
TD105	79	Lading Description	1/50	Not Used
TD106	187	Weight Qualifier	1 /2	Not Used
TD107	81	Weight	1/10	Not Used
TD108	355	Unit or Basis for Measurement Code	2/2	Not Used
TD109- TD110	183	Volume	1/8	Not Used

Segment: **TSD** Trailer Shipment Details

Description: To specify details of shipments on a trailer.

Usage: This segment is used to indicate the location of all cartons within the trailer/container. This is for warehouse shipments.

Element ID	Data Element Number	Name	Length	Comment
TSD01	350	Assigned Identification	1/20	Alphanumeric characters assigned for differentiation within a transaction set
TSD02	219	Position	1/3	Position <b>1</b> - First quarter of Trailer/container <b>2</b> - Second quarter of Trailer/Container <b>3</b> - Third quarter of Trailer/Container <b>4</b> - Fourth quarter of Trailer/Container

Segment: **N1** Name

Description: To identify a party by type of organization, name, and code.

Usage: There will be at least one occurrence, of this segment, to identify the country of origin by using code CT in the N101.

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/3	<b>CT</b> - Country of Origin.
N102	93	Name	1/60	Free-form Name
N103	66	Identification Code Qualifier	1/2	<b>38</b> - Country Code
N104	67	Identification Code	2/80	Code identifying a party or other code (See Appendix B)

Segment: **N1** Name

Description: To identify a party by type of organization, name, and code.

Usage: There will be at least one occurrence, of this segment, to identify the Mark-for destination by using code **Z7** in the N101. This segment will not exist if the 850 is not a Mark-for Purchase Order. **If Purchase Order is a Mark-for order, then this segment is mandatory. [This means if the 850 contained an N1 segment with a 2-digit warehouse and SDQ's with 5 digit store numbers]**

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/3	<b>Z7</b> - Mark-for Party
N102	93	Name	1/60	Free-form Name
N103	66	Identification Code Qualifier	1/2	<b>92</b> - Country Code
N104	67	Identification Code	2/80	This should be the 5-digit store number found in the SDQ on the 850, if this is a Mark- for-party Purchase Order.



Segment: **HL** Hierarchical Level

Description: To identify dependencies among and the content of hierarchically related groups of data segments.

Usage: This segment, at the pack level, is used to specify levels of detail information using a hierarchical structure.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	Increments for each carton.
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	<b>P</b> – Pack
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **PO4** Item Physical Details

Description: To specify the physical qualities, packaging, weights, and dimensions relating to the item.

Usage: In a pick and pack structure, this segment, at the pack level, is used only to specify the carton weight and/or physical dimensions.

Element ID	Data Element Number	Name	Length	Comment
PO401- PO405				Not Used
PO406	384	Gross Weight per Pack	1/9	Numeric value of gross weight per pack
PO407	355	Unit or Basis for Measurement Code	2/2	Code specifying the units in which a value is being expressed
PO408 – PO409				Not Used
PO410	82	Length	1/8	Largest horizontal dimension of an object measured when the object is in the upright position
PO411	189	Width	1/8	Shorter measurement of the two horizontal dimensions measured with the object in the upright position
PO412	65	Height	1/8	Vertical dimension of an object measured when the object is in the upright position
PO413	355	Unit or Basis for Measurement Code	2/2	Code specifying the units in which a value is being expressed
PO414 – PO418				Not Used

Segment: **MAN** Marks and Numbers

Description: To indicate identifying marks and numbers for shipping containers.

Usage: If the shipment is through a small package delivery service (UPS, RPS.), then the Carrier Assigned Package ID Number must be sent.

Element ID	Data Element Number	Name	Length	Comment
MAN01	88	Marks and Numbers Qualifier	1 /2	<b>AA</b> - SSCC-18 <b>GM</b> - SSCC-18 and Application Identifier (preferred)
MAN02	87	Marks and Numbers	1/48	Marks and numbers used to identify a shipment or parts of a shipment.
MAN03	87	Marks and Numbers	1/48	Not Used
MAN04	88	Marks and Numbers Qualifier	1 /2	<b>CP</b> - Carrier-Assigned Package ID Number (UPS 1Z number)
MAN05	87	Marks and Numbers	1/48	Marks and numbers used to identify a shipment or parts of a shipment.
MAN06	87	Marks and Numbers	1/48	Not Used

Segment: **HL** Hierarchical Level

Description: To identify dependencies among and the content of hierarchically related groups of data segments.

Usage: This segment, at the item level, is used to specify levels of detail information using a hierarchical structure.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	Increments for each Item.
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	<b>I</b> – Item
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **LIN** Item Identification

Description: To specify basic item identification data.

Usage: If the Foot Locker SKU is available, please send.

Element ID	Data Element Number	Name	Length	Comment
LIN01	350	Assigned Identification	1/20	Alphanumeric characters assigned for differentiation within a transaction set.
LIN02	235	Product/Service ID Qualifier	2/2	<b>UP</b> - UPC Consumer Package Code (1-5-5-1)
LIN03	234	Product/Service ID	1/48	UPC Number
LIN04	235	Product/Service ID Qualifier	2/2	<b>IN</b> - Buyer's Item Number
LIN05	234	Product/Service ID	1/48	12-34567-8-90 12 Department Number 34567 Stock Number 8 Check Digit 90 Width / Color / Dimension Number
LIN06	235	Product/Service ID Qualifier	2/2	<b>IZ</b> - Buyer's Size Code
LIN07	234	Product/Service ID	1/48	123 - Buyer's size is a 3 digit numeric number
LIN08 -LIN31				Not Used

Segment: **SN1** Item Detail (Shipment)

Description: To specify line item detail relative to shipment.

Usage:

Element ID	Data Element Number	Name	Length	Comment
SN101	350	Assigned Identification	1/20	Not Used
SN102	382	Number of Units Shipped	1/10	Quantity Shipped
SN103	355	Unit or Basis for Measurement Code	2/2	<b>EA</b> - Each
SN104	646	Quantity Shipped to Date	1/15	Not Used
SN105	330	Quantity Ordered	1/15	Not Used
SN106	355	Unit or Basis for Measurement Code	2/2	Not Used
SN107	728	Returnable Container Load Make-up Code	1/2	Not Used
SN108	668	Line Item Status Code	2/2	Not Used

Segment: **TD4** Carrier Details (Special Handling, or Hazardous Materials, or Both)

Description: To specify the transportation special handling requirements, or hazardous materials information, or both.

Usage: This segment is mandatory if shipment contains hazardous materials.

Element ID	Data Element Number	Name	Length	Comment
TD401	152	Special Handling Code	2/3	<b>CO</b> - No Marshalling Required for Hazardous Materials <b>DA</b> - Dangerous <b>EX</b> - Explosive Flammable Gas <b>FL</b> - Flammable <b>FP</b> - Flammable Poison Gas <b>HM</b> - Endorsed as Hazardous Material <b>NPR</b> - No Placards Required <b>NW</b> - In case of fire Do Not Use Water <b>PG</b> - Poisonous Gas <b>RM</b> - Radioactive Material <b>UN</b> - Unload as Placarded
TD402	208	Hazardous Material Code Qualifier	1/1	<b>9</b> - Title 49, Code of Federal Regulations (CFR) <b>U</b> - United Nations
TD403	209	Hazardous Material Class Code	1/4	Code specifying the kind of hazard for a material
TD404	352	Description	1/80	Not Used

Segment: **CTT** Transaction Totals

Description: To transmit a hash total for a specific element in the transaction set.

Usage: One segment will occur for each BSN segment.

Element ID	Data Element Number	Name	Length	Comment
CTT01	354	Number of Line Items	1/6	Total number of HL Loops in the transaction set.
CTT02	347	Hash Total	1/10	Not Used
CTT03	81	Weight	1/10	Not Used
CTT04	355	Unit or Basis for Measurement Code	2/2	Not Used
CTT05	183	Volume	1/8	Not Used
CTT06	355	Unit or Basis for Measurement Code	2/2	Not Used
CTT07	352	Description	1/80	Not Used



Segment: **SE** Transaction Set Trailer

Description: To indicate the end of a transaction set and provide the count of the transmitted segments (including the beginning ST and the ending SE).

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
SE01	96	Number of Included Segments	1/10	Total number of segments within a Transaction Set
SE02	329	Transaction Set Control Number	4/9	Must equal ST02

Segment: **GE** Group Control Trailer

Description: To indicate the end of a functional group and to provide control information.

Usage: This segment will occur one time for each functional group.

Element ID	Data Element Number	Name	Length	Comment
GE01	97	Number of Included Transaction Sets	1/6	Total number of ST segments within the group
GE02	28	Data Interchange Control Number	1/9	Must equal GS06

Segment: **IEA** Interchange Control Trailer

Description: To define the end of an interchange of one or more functional groups and interchange related control segments.

Usage: This segment will occur one time for each transmission.

Element ID	Data Element Number	Name	Length	Comment
IEA01	16	Number of Included Functional Groups	1/5	Number of GS Segments within the Transmission
IEA02	12	Interchange Control Number	9/9	Must equal ISA13

## Appendix A

### Symbol Location

Placement of the symbol shall comply with the following specifications:

- The bottom edge of the bar code that contains the SCC-14 or the SSCC-18 should be located  $1.25'' \pm 0.125$  inch from the container's natural bottom. It shall appear on the minimum of one side and should appear on two adjacent sides. Symbol location requirements vary by industry and throughout the supply chain. Adjacent side placement resolves these requirements. Therefore, one-side placement should be chosen cautiously, and only with a complete understanding of all supply chain trading partner requirements.
- The outer edge of the quiet zone shall be no closer than 0.75'' to the edge of the vertical face. It is recommended that the outermost bar (excluding the bearer bar) be no closer than 1.25'' to the edge of vertical face.
- It is important to maintain these locations to assure scanning in automated environments and to prevent damage of the barcode due to edge crush. Placement specifications are independent of print technology and symbology.
- The bars shall be printed tall enough so that the horizontal band indicated in **Figure 1** will be filled, as a minimum, by the bar code.

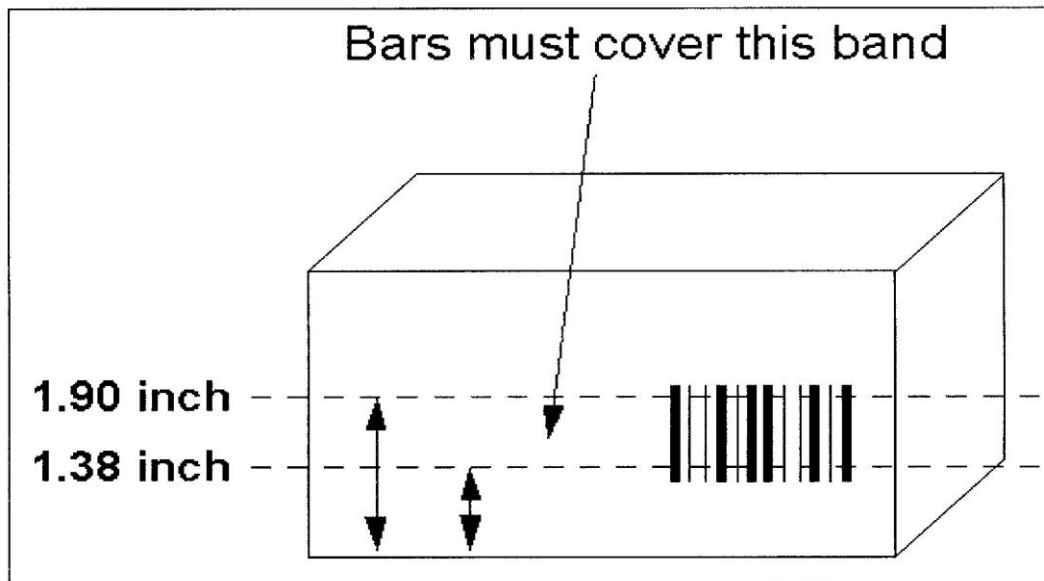


Figure 1



**Mark-for Shipping Label  
w/ SSCC-18 and Application Identifier**

<b>FROM</b> Vendor Name Vendor Address one Vendor Address Two Vendor City State Zip	<b>To:</b> Footlocker, Inc. Junction City S.C. 3810 South US HWY #77 Junction City, KS. 66441
<b>SHIP TO POST</b>  (420) 66441	<b>CARRIER</b> <b>US Express</b> PRO: (optional) B/L: (optional)
<b>PO: 1234567-89</b>	
<b>FOR</b>  (91) 12345	<b>12345</b>
<b>SSCC</b>  (00) 0 00521775138957172	

# UCC-128 Shipping Label w/ SSCC-18 and Application Identifier for Eastbay Shipments only (Warehouse 23)

ZONE	CONTENT
A	Vendors ship from name and address
B	Retailers ship to name and address
C	Ship to postal code - optional
D	Carrier information
E	Purchase order number - SKU number,size
F	Optional agreed to information between retailer and supplier
G	Quantity
H	UCC-128 Serial Shipping Container Code (SSCC-18)

SHIP FROM: <b>Vendor Name</b> <b>Vendor Address</b> Caledonia, MN 55921 US <div style="text-align: center; border: 1px solid black; width: 40px; margin: 5px auto;">A</div>	SHIP TO: <b>Eastbay DC</b> 500 North 72 <sup>nd</sup> Avenue Wausau, WI 54401 <div style="text-align: center; border: 1px solid black; width: 40px; margin: 5px auto;">B</div>
TO POSTAL CODE <b>(420)66441</b> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;">C</div> </div>	CARRIER: <b>Yellow Freight</b> B/L: <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; margin-left: 10px;">D</div>
PO: 0322096-81 SKU 16762-4 27 <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; margin-left: 20px;">E</div>	
VDR STYLE MSMC-4 CARTON 1 of 33 <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; margin-left: 10px;">F</div>	QUANTITY : 8 <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; margin-left: 10px;">G</div>
<b>(00) 0 0658925 000012576 8</b>	
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;">H</div> </div>	

## *Appendix B*

### **Country Codes**

AFGHANISTAN	004
ALBANIA	008
ALGERIA	012
AMERICAN SAMOA	016
ANDORRA	020
ANGOLA	024
ANGUILLA	660
ANTARCTICA	010
ANTIGUA AND BARBUDA	028
ARGENTINA	032
ARMENIA	051
ARUBA	533
AUSTRALIA	036
AUSTRIA	040
AZERBAIJAN	031
AHAMAS	044
HRAIN	048
BANGLADESH	050
BARBADOS	052
BELARUS	112
BELGIUM	056
BELIZE	084
BENIN	204
BERMUDA	060
BHUTAN	064
BOLIVIA	068
BOSNIA AND HERZEGOVINA	070
BOTSWANA	072
BOUVET ISLAND	074
BRAZIL	076
BRITISH INDIAN OCEAN TERRITORY	086
BRUNEI DARUSSALAM	096
BULGARIA	100
BURKINA FASO	854
BURUNDI	108
CAMBODIA	116
CAMEROON	120
CANADA	124
CAPE VERDE	132
CAYMAN ISLANDS	136
CENTRAL AFRICAN REPUBLIC	140
CHAD	148
CHILE	152
CHINA	156
CHRISTMAS ISLAND	162



COCOS (KEELING) ISLANDS	166
COLOMBIA	170
COMOROS	174
CONGO	178
COOK ISLANDS	184
COSTA RICA	188
CÔTE D'IVOIRE	384
CROATIA	191
CUBA	192
CYPRUS	196
CZECH REPUBLIC	203
DENMARK	208
DIBOUTI	262
DOMINICA	212
DOMINICAN REPUBLIC	214
EAST TIMOR	626
ECUADOR	218
EGYPT	818
EL SALVADOR	222
EQUATORIAL GUINEA	226
ERITREA	232
ESTONIA	233
ETHIOPIA	231
FALKLAND ISLANDS (MALVINAS)	238
FAROE ISLANDS	234
FIJI	242
FINLAND	246
FRANCE	250
FRENCH GUIANA	254
FRENCH POLYNESIA	258
FRENCH SOUTHERN TERRITORIES	260
GABON	266
GAMBIA	270
GEORGIA	268
GERMANY	276
GHANA	288
GIBRALTAR	292
GREECE	300
GREENLAND	304
GRENADA	308
GUADELOUPE	312
GUAM	316
GUATEMALA	320
GUINEA	324
GUINEA-BISSAU	624
GUYANA	328
HAITI	332
HEARD ISLAND AND MCDONALD ISLANDS	334

HOLY SEE (VATICAN CITY STATE)	336
HONDURAS	340
HONG KONG	344
HUNGARY	348
ICELAND	352
INDIA	356
INDONESIA	360
IRAN, ISLAMIC REPUBLIC OF	364
IRAQ	368
IRELAND	372
ISRAEL	376
ITALY	380
JAMAICA	388
JAPAN	392
JORDAN	400
KAZAKSTAN	398
KENYA	404
KIRIBATI	296
KOREA, DEMOCRATIC PEOPLE'S REP. OF	408
KOREA, REPUBLIC OF	410
KUWAIT	414
KYRGYSTAN	417
LAO PEOPLE'S DEMOCRATIC REPUBLIC	418
LATVIA	428
LEBANON	422
LESOTHO	426
LIBERIA	430
LIBYAN ARAB JAMAHIRIYA	434
LIECHTENSTEIN	438
LITHUANIA	440
LUXEMBOURG	442
MACAU	446
MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	807
MADAGASCAR	450
MALAWI	454
MALAYSIA	458
MALDIVES	462
MALI	466
MALTA	470
MARSHALL ISLANDS	584
MARTINIQUE	474
MAURITANIA	478
MAURITIUS	480
MAYOTTE	175
MEXICO	484
MICRONESIA, FEDERATED STATES	583

MOLDOVA, REPUBLIC OF	498
MONACO	492
MONGOLIA	496
MONTSERRAT	500
MOROCCO	504
MOZAMBIQUE	508
MYANMAR	104
NAMIBIA	516
NAURU	520
NEPAL	524
NETHERLANDS	528
NETHERLANDS ANTILLES	530
NEUTRAL ZONE	536
NEW CALEDONIA	540
NEW ZEALAND	554
NICARAGUA	558
NIGER	562
NIGERIA	566
NIUE	570
NORFOLK ISLAND	574
NORTHERN MARIANA ISLANDS	580
NORWAY	578
OMAN	512
PAKISTAN	586
PALAU	585
PANAMA	591
PAPUA NEW GUINEA	598
PARAGUAY	600
PERU	604
PHILIPPINES	608
PITCAIRN	612
POLAND	616
PORTUGAL	620
PUERTO RICO	630
QATAR	634
REUNION	638
ROMANIA	642
RUSSIAN FEDERATION	643
RWANDA	646
SAINT HELENA	654
SAINT KITTS AND NEVIS	659
SAINT LUCIA	662
SAINT PIERRE AND MIQUELON	666
SAINT VINCENT AND THE GRENADINES	670
SAMOA	882
SAN MARINO	674

SAO TOME AND PRINCIPE	678
SAUDI ARABIA	682
SENEGAL	686
SEYCHELLES	690
SIERRA LEONE	694
SINGAPORE	702
SLOVAKIA	703
SLOVENIA	705
SOLOMON ISLANDS	090
SOMALIA	706
SOUTH AFRICA	710
SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	239
SPAIN	724
SRI LANKA	144
SUDAN	736
SURINAME	740
SVALBARD AND JAN MAYEN ISLANDS	744
SWAZILAND	748
SWEDEN	752
SWITZERLAND	756
SYRIAN ARAB REPUBLIC	760
TAIWAN, PROVINCE OF CHINA	158
TAJIKISTAN	762
TANZANIA, UNITED REPUBLIC OF	834
THAILAND	764
TOGO	768
TOKELAU	772
TONGA	776
TRINIDAD AND TOBAGO	780
TUNISIA	788
TURKEY	792
TURKMENISTAN	795
TURKS AND CAICOS ISLANDS	796
TUVALU	798
UGANDA	800
UKRAINE	804
UNITED ARAB EMIRATES	784
UNITED KINGDOM	826
UNITED STATES	840
UNITED STATES MINOR OUTLYING ISLANDS	581
URUGUAY	858
UZBEKISTAN	860
VANUATU	548
VENEZUELA	862
VIET NAM	704
VIRGIN ISLANDS (BRITISH)	092
VIRGIN ISLANDS (U.S.)	850

WALLIS AND FUTUNA ISLANDS	876
WESTERN SAHARA	732
YEMEN	887
YUGOSLAVIA	891
ZAIRE	180
ZAMBIA	894
ZIMBABWE	716