

EANCOM IFTMBF D01B

Firm booking message

Version: 1.0

Modified: 9/9/2016

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IFTMBF Firm booking message

Message Status=2

Definition: A message from a party booking forwarding and/or transport services for a consignment to the party providing those services. The message will contain conditions under which the sender of the messages requires the services to take place.

Not Defined:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Notes</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|--------------|
| 0010 | UNB | INTERCHANGE HEADER | M | 1 | N0/0010 | Must use |

Heading:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Notes</u> | <u>Usage</u> |
|-------------|------------|-------------------------|---------------|------------|----------------|-----------------|
| 0020 | UNH | Message header | M | 1 | N1/0020 | Must use |
| 0030 | BGM | Beginning of message | M | 1 | N1/0030 | Must use |
| 0040 | DTM | Date/time/period | C | 9 | N1/0040 | Must use |
| 0060 | FTX | Free text | M | 99 | N1/0060 | Must use |
| 0110 | | Segment Group 3 | M | 99 | N1/0110 | Must use |
| 0120 | RFF | Reference | M | 1 | N1/0120 | Must use |
| 0130 | DTM | Date/time/period | C | 9 | N1/0130 | Must use |
| 0140 | | Segment Group 3 | M | 99 | N1/0140 | Must use |
| 0150 | RFF | Reference | M | 1 | N1/0150 | Must use |
| 0170 | | Segment Group 3 | C | 99 | N1/0170 | Used |
| 0180 | RFF | Reference | C | 1 | N1/0180 | Used |
| 0250 | | Segment Group 10 | M | 99 | N1/0250 | Must use |
| 0260 | NAD | Name and address | M | 1 | N1/0260 | Must use |
| 0310 | | Segment Group 10 | M | 99 | N1/0310 | Must use |
| 0320 | NAD | Name and address | M | 1 | N1/0320 | Must use |

Detail:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Notes</u> | <u>Usage</u> |
|-------------|------------|-------------------------|---------------|------------|----------------|------------------|
| 0370 | | Segment Group 16 | C | 999 | N2/0370 | Must use |
| 0380 | GID | Goods item details | M | 1 | N2/0380 | Must use |
| 0390 | HAN | Handling instructions | C | 1 | N2/0390 | Must use |
| 0480 | | Segment Group 18 | M | 99 | N2/0480 | Must use |
| 0490 | MEA | Measurements | M | 1 | N2/0490 | Must use |
| 0500 | | Segment Group 18 | M | 99 | N2/0500 | Must use |
| 0510 | MEA | Measurements | M | 1 | N2/0510 | Must use |
| 0530 | | Segment Group 19 | C | 99 | N2/0530 | Dependent |
| 0540 | DIM | Dimensions | M | 1 | N2/0540 | Must use |

Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Notes</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|--------------|
| 0680 | UNT | Message trailer | M | 1 | N3/0680 | Must use |

Not Defined:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Notes</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|--------------|
| 0690 | UNZ | INTERCHANGE TRAILER | M | 1 | N0/0690 | Must use |

UNB INTERCHANGE HEADER

| | |
|------------|-------------|
| Pos: 0010 | Max: 1 |
| Mandatory | |
| Group: N/A | Elements: 6 |

User Option (Usage): Must use

Function: To start, identify and specify an interchange.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|------------|---------------------------------------|---------------|-------------|----------------|--------------|
| UNB010 | S001 | SYNTAX IDENTIFIER | M | Comp | | Must use |
| Description: Identification of the agency controlling the syntax and indication of syntax level. | | | | | | |
| UNB010-010 | 0001 | Syntax identifier | M | a | 4/4 | Must use |
| Description: Coded identification of the agency controlling a syntax and syntax level used in an interchange. | | | | | | |
| CodeList Summary (Total Codes: 6, Included: 2) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| UNOA UN/ECE level A | | | | | | |
| UNOC UN/ECE level C | | | | | | |
| UNB010-020 | 0002 | Syntax version number | M | n | 1/1 | Must use |
| Description: Version number of the syntax identified in the syntax identifier (0001). | | | | | | |
| CodeList Summary (Total Codes: 3, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| 2 Version 2 | | | | | | |
| UNB020 | S002 | INTERCHANGE SENDER | M | Comp | | Must use |
| Description: Identification of the sender of the interchange. | | | | | | |
| UNB020-010 | 0004 | Sender identification | M | an | 1/35 | Must use |
| Description: Name or coded representation of the sender of a data interchange. | | | | | | |
| UNB020-020 | 0007 | Partner identification code qualifier | M | an | 1/4 | Must use |
| Description: Qualifier referring to the source of codes for the identifiers of interchanging partners. | | | | | | |
| CodeList Summary (Total Codes: 43, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| 14 EAN (European Article Numbering Association) | | | | | | |
| UNB030 | S003 | INTERCHANGE RECIPIENT | M | Comp | | Must use |
| Description: Identification of the recipient of the interchange. | | | | | | |
| UNB030-010 | 0010 | Recipient identification | M | an | 1/35 | Must use |
| Description: Name or coded representation of the recipient of a data interchange. | | | | | | |
| UNB030-020 | 0007 | Partner identification code qualifier | M | an | 1/4 | Must use |
| Description: Qualifier referring to the source of codes for the identifiers of interchanging | | | | | | |

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--|---------------|--|----------------|--------------|
| | | partners. | | | | |
| | | CodeList Summary (Total Codes: 43, Included: 1) | | | | |
| | | Code | | Name | | |
| | | 14 | | EAN (European Article Numbering Association) | | |
| UNB040 | S004 | DATE/TIME OF PREPARATION | M | Comp | | Must use |
| | | Description: Date/time of preparation of the interchange. | | | | |
| UNB040-010 | 0017 | Date of preparation | M | n | 6/6 | Must use |
| | | Description: Local date when an interchange or a functional group was prepared. | | | | |
| UNB040-020 | 0019 | Time of preparation | M | n | 4/4 | Must use |
| | | Description: Local time of day when an interchange or a functional group was prepared. | | | | |
| UNB050 | 0020 | Interchange control reference | M | an | 1/14 | Must use |
| | | Description: Unique reference assigned by the sender to an interchange. | | | | |
| UNB100 | 0032 | Communication agreement ID | M | an | 1/35 | Must use |
| | | Description: Identification by name or code of the type of agreement under which the interchange takes place. | | | | |

Example:

UNB+UNOC:2+<Sender GLN>:14+<Receiver GLN>:14+140407:0427+99+++++EANCOM'

UNH Message header

| | |
|------------|-------------|
| Pos: 0020 | Max: 1 |
| Mandatory | |
| Group: N/A | Elements: 2 |

User Option (Usage): Must use

Function: To head, identify and specify a message.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|------------|----------------------------------|---------------|-------------|----------------|--------------|
| UNH010 | 0062 | Message reference number | M | an | 1/14 | Must use |
| Description: Description: Unique message reference assigned by the sender. | | | | | | |
| UNH020 | S009 | MESSAGE IDENTIFIER | M | Comp | | Must use |
| UNH020-010 | 0065 | Message type | M | an | 1/6 | Must use |
| Description: Code identifying a type of message and assigned by its controlling agency. | | | | | | |
| CodeList Summary (Total Codes: 49, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| IFTMBF Firm booking message | | | | | | |
| UNH020-020 | 0052 | Message version number | M | an | 1/3 | Must use |
| Description: Version number of a message type. | | | | | | |
| CodeList Summary (Total Codes: 2, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| D Draft version/UN/EDIFACT Directory | | | | | | |
| UNH020-030 | 0054 | Message release number | M | an | 1/3 | Must use |
| Description: Release number within the current message type version number (0052). | | | | | | |
| CodeList Summary (Total Codes: 3, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| 01B Release 2001 - B | | | | | | |
| UNH020-040 | 0051 | Controlling agency, coded | M | an | 1/3 | Must use |
| Description: Code to identify the agency controlling the specification, maintenance and publication of the message type. | | | | | | |
| CodeList Summary (Total Codes: 2, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| UN UN/CEFACT | | | | | | |
| UNH020-050 | 0057 | Association assigned code | C | an | 1/6 | Must use |
| Description: Indicates that the message is the EANCOM version 003 of the UNSM Firm Booking message. | | | | | | |
| CodeList Summary (Total Codes: 10, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| EAN003 EAN version control number (EAN Code) | | | | | | |

Segment Notes:

Example:

UNH+1+IFTMBF:D:01B:UN:EAN003'

BGM Beginning of message

| | |
|------------|-------------|
| Pos: 0030 | Max: 1 |
| Mandatory | |
| Group: N/A | Elements: 2 |

User Option (Usage): Must use

Function: To indicate the type and function of a message and to transmit the identifying number.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|-----------------------|---------------|-------------|----------------|--------------|
| BGM010 | C002 | DOCUMENT/MESSAGE NAME | C | Comp | | Must use |
| BGM010-010 | 1001 | Document name code | C | an | 1/3 | Must use |

Description: Code specifying the document name.

CodeList Summary (Total Codes: 137, Included: 1)

Code Name

335 Booking request

| | | | | | | |
|--------|------|---------------------------------|---|------|--|----------|
| BGM020 | C106 | DOCUMENT/MESSAGE IDENTIFICATION | C | Comp | | Must use |
|--------|------|---------------------------------|---|------|--|----------|

| | | | | | | |
|------------|------|---------------------|---|----|------|----------|
| BGM020-010 | 1004 | Document identifier | C | an | 1/35 | Must use |
|------------|------|---------------------|---|----|------|----------|

Description: Booking number assigned by the document sender.

Example:

BGM+335+00000333'

DTM Date/time/period

| | |
|-------------|-------------|
| Pos: 0040 | Max: 9 |
| Conditional | |
| Group: N/A | Elements: 1 |

User Option (Usage): Must use

Function: To specify date, and/or time, or period.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--|---------------|-------------|----------------|--------------|
| DTM010 | C507 | DATE/TIME/PERIOD | M | Comp | | Must use |
| DTM010-010 | 2005 | Date or time or period function code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying the function of a date, time or period.

CodeList Summary (Total Codes: 194, Included: 1)

Code Name

137 Document/message date/time

| | | | | | | |
|------------|------|------------------------------|---|----|------|----------|
| DTM010-020 | 2380 | Date or time or period value | C | an | 1/35 | Must use |
|------------|------|------------------------------|---|----|------|----------|

Description: The value of a date, a date and time, a time or of a period in a specified representation.

| | | | | | | |
|------------|------|------------------------------------|---|----|-----|----------|
| DTM010-030 | 2379 | Date or time or period format code | C | an | 1/3 | Must use |
|------------|------|------------------------------------|---|----|-----|----------|

Description: Code specifying the representation of a date, time or period.

CodeList Summary (Total Codes: 30, Included: 1)

Code Name

203 CCYYMMDDHHMM

Example:

DTM+137:201601030800:203'

FTX Free text

| | |
|------------|-------------|
| Pos: 0060 | Max: 99 |
| Mandatory | |
| Group: N/A | Elements: 2 |

User Option (Usage): Must use

Function: To provide free form or coded text information.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|------------|-----------------------------|---------------|-------------|----------------|--------------|
| FTX010 | 4451 | Text subject code qualifier | M | an | 1/3 | Must use |
| Description: Code qualifying the subject of the text. CodeList Summary (Total Codes: 84, Included: 1) <u>Code</u> <u>Name</u> AAA Goods description | | | | | | |
| FTX040 | C108 | TEXT LITERAL | C | Comp | | Must use |
| Description: This composite is only used if coded text cannot be used. | | | | | | |
| FTX040-010 | 4440 | Free text value | M | an | 1/512 | Must use |

Note: Description: Code describing a commodity or group of commodities.

 Hazardous materials
 Refrigerated food
 Frozen food
 Temperature controlled food
 Food
 Magnetic
 Separate from Magnetic Goods
 Heavy/Bulky
 High value goods
 Standard

Example:

FTX+AAA+++Hazardous materials'

(Description of the goods item as Hazardous materials).

Segment Group 3

| | |
|-----------|---------------|
| Pos: 0110 | Repeat: 99 |
| Mandatory | |
| Group: 3 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0120 | RFF | Reference | M | 1 | Must use |
| 0130 | DTM | Date/time/period | C | 9 | Must use |

RFF Reference

| | |
|-----------|-------------|
| Pos: 0120 | Max: 1 |
| Mandatory | |
| Group: 3 | Elements: 1 |

User Option (Usage): Must use

Function: To specify a reference.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--------------------------|---------------|-------------|----------------|--------------|
| RFF010 | C506 | REFERENCE | M | Comp | | Must use |
| RFF010-010 | 1153 | Reference code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying a reference.

CodeList Summary (Total Codes: 212, Included: 1)

Code Name

BN Booking reference number

| | | | | | | |
|------------|------|----------------------|---|----|------|----------|
| RFF010-020 | 1154 | Reference identifier | C | an | 1/70 | Must use |
|------------|------|----------------------|---|----|------|----------|

Description: Identifies a reference.

Segment Notes:

This segment is used to specify references relating to the booking.

We recommend that you use the same ID as that which is used in the BGM+351 segment of the DESADV document.

There can only be one Routing Request per ASN.

You must build the Booking Request ID with your vendor code at the beginning followed by a sequential number. (Do not repeat the same ID within 365 days)

Example:

RFF+BN:DES5A7441'

Vendor Code: DES5A

Sequential Number: 7441

Should align with BGM+351:DES5A7441' from DESADV.

DTM Date/time/period

| | |
|-------------|-------------|
| Pos: 0130 | Max: 9 |
| Conditional | |
| Group: 3 | Elements: 1 |

User Option (Usage): Must use

Function: To specify date, and/or time, or period.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--|---------------|-------------|----------------|--------------|
| DTM010 | C507 | DATE/TIME/PERIOD | M | Comp | | Must use |
| DTM010-010 | 2005 | Date or time or period function code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying the function of a date, time or period.

CodeList Summary (Total Codes: 194, Included: 1)

Code Name

10 Shipment date/time, requested

| | | | | | | |
|------------|------|------------------------------|---|----|------|----------|
| DTM010-020 | 2380 | Date or time or period value | C | an | 1/35 | Must use |
|------------|------|------------------------------|---|----|------|----------|

Description: The value of a date, a date and time, a time or of a period in a specified representation.

| | | | | | | |
|------------|------|------------------------------------|---|----|-----|----------|
| DTM010-030 | 2379 | Date or time or period format code | C | an | 1/3 | Must use |
|------------|------|------------------------------------|---|----|-----|----------|

Description: Code specifying the representation of a date, time or period.

CodeList Summary (Total Codes: 30, Included: 1)

Code Name

102 CCYYMMDD

Segment Notes:

This segment must contain the earliest shipment collection date.

Example:

DTM+10:20140408:102'

The earliest shipment collection date is 8th of April 2014.

Segment Group 3

| | |
|-----------|---------------|
| Pos: 0140 | Repeat: 99 |
| Mandatory | |
| Group: 3 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0150 | RFF | Reference | M | 1 | Must use |

RFF Reference

| | |
|-----------|-------------|
| Pos: 0150 | Max: 1 |
| Mandatory | |
| Group: 3 | Elements: 1 |

User Option (Usage): Must use

Function: To specify a reference.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--------------------------|---------------|-------------|----------------|--------------|
| RFF010 | C506 | REFERENCE | M | Comp | | Must use |
| RFF010-010 | 1153 | Reference code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying a reference.

CodeList Summary (Total Codes: 212, Included: 1)

Code Name

ON Order number (buyer)

| | | | | | | |
|------------|------|----------------------|---|----|------|----------|
| RFF010-020 | 1154 | Reference identifier | C | an | 1/70 | Must use |
|------------|------|----------------------|---|----|------|----------|

Description: Identifies a reference.

| | | | | | | |
|------------|------|--------------------------|---|----|-----|----------|
| RFF010-030 | 1156 | Document line identifier | C | an | 1/6 | Must use |
|------------|------|--------------------------|---|----|-----|----------|

Description: To identify a line of a document.

Segment Notes:

Amazon Purchase Order MUST be provided. A Shipment might contain multiple POs.

If the shipment contains multiple POs you must use "RFF010-030 - 1156" as a sequential counter.

Example:

```
RFF+ON:1AA1TEST':1'
RFF+ON:2AA2TEST':2'
RFF+ON:3AA3TEST':3'
```


Segment Group 3

| | |
|-------------|---------------|
| Pos: 0170 | Repeat: 99 |
| Conditional | |
| Group: 3 | Elements: N/A |

User Option (Usage): Used

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0180 | RFF | Reference | C | 1 | Used |

RFF Reference

| | |
|--------------------|--------------------|
| Pos: 0180 | Max: 1 |
| Conditional | |
| Group: 3 | Elements: 1 |

User Option (Usage): Used

Function: To specify a reference.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|--------------------------|---------------|-------------|----------------|--------------|
| RFF010 | C506 | REFERENCE | M | Comp | | Must use |
| RFF010-010 | 1153 | Reference code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying a reference.

CodeList Summary (Total Codes: 212, Included: 1)

Code Name

BM Bill of lading number

| | | | | | | |
|------------|------|----------------------|---|----|------|----------|
| RFF010-020 | 1154 | Reference identifier | C | an | 1/70 | Must use |
|------------|------|----------------------|---|----|------|----------|

Description: Identifies a reference.

Segment Notes:

You may send in the RFF+BM segment the Bill of Lading number of the shipment.

Example:

RFF+BM:ABCD12332'

Should align with RFF+BM:ABCD12332' from DESADV.

Segment Group 10

| | |
|-----------|---------------|
| Pos: 0250 | Repeat: 99 |
| Mandatory | |
| Group: 10 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0260 | NAD | Name and address | M | 1 | Must use |

NAD Name and address

| | |
|------------------|--------------------|
| Pos: 0260 | Max: 1 |
| Mandatory | |
| Group: 10 | Elements: 7 |

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|------------|--|---------------|-------------|----------------|--------------|
| NAD010 | 3035 | Party function code qualifier | M | an | 1/3 | Must use |
| Description: Code giving specific meaning to a party. | | | | | | |
| CodeList Summary (Total Codes: 126, Included: 1) | | | | | | |
| Code Name | | | | | | |
| SF Ship from | | | | | | |
| NAD020 | C082 | PARTY IDENTIFICATION DETAILS | C | Comp | | Must use |
| Description: General explanations | | | | | | |
| NAD020-010 | 3039 | Party identifier | M | an | 1/35 | Must use |
| Description: For identification of parties it is recommended to use GLN - Format n13. | | | | | | |
| NAD020-030 | 3055 | Code list responsible agency code | C | an | 1/3 | Must use |
| Description: Code specifying the agency responsible for a code list. | | | | | | |
| CodeList Summary (Total Codes: 43, Included: 2) | | | | | | |
| Code Name | | | | | | |
| 9 EAN (International Article Numbering association) | | | | | | |
| 92 Assigned by buyer or buyer's agent | | | | | | |
| NAD040 | C080 | PARTY NAME | C | Comp | | Must use |
| NAD040-010 | 3036 | Party name | M | an | 1/35 | Must use |
| Description: Party Name in clear text. | | | | | | |
| NAD050 | C059 | STREET | C | Comp | | Must use |
| NAD050-010 | 3042 | Street and number or post office box identifier | M | an | 1/35 | Must use |
| Description: Building Name/Number and Street | | | | | | |
| NAD050-020 | 3042 | Street and number or post office box identifier | C | an | 1/35 | Must use |
| Description: Name and/or P.O. Box | | | | | | |
| NAD060 | 3164 | City name | C | an | 1/35 | Must use |
| Description: City/Town, clear text. | | | | | | |
| NAD080 | 3251 | Postal identification code | C | an | 1/17 | Must use |
| Description: Postal Code | | | | | | |

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|-------------|----------------|--------------|
| NAD090 | 3207 | Country name code | C | an | 1/3 | Must use |

Description: ISO 3166 two alpha code

Segment Notes:

It is important that the address fields in NAD040 - NAD090 are completely transmitted.

In case you do not have a GLN and need Amazon to generate a Unique Warehouse Code for your location, please consult the "EU EDI ROUTING REQUEST Business Requirements" in the EDI package from Vendor Central ResourceCenter for further information.:

Example:

*NAD+SF+<SUPPLIER WAREHOUSE GLN>::9++COMPANY NAME+STREET AND NUMBER OR
P.O.BOX+CITY++ZIP
CODE+ISOCOUNTRYCODE'*

*NAD+SF+<AMAZON WAREHOUSE CODE>::92++COMPANY NAME+STREET AND NUMBER OR
P.O.BOX+CITY++ZIP
CODE+ISOCOUNTRYCODE'*

Segment Group 10

| | |
|-----------|---------------|
| Pos: 0310 | Repeat: 99 |
| Mandatory | |
| Group: 10 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0320 | NAD | Name and address | M | 1 | Must use |

NAD Name and address

| | |
|-----------|-------------|
| Pos: 0320 | Max: 1 |
| Mandatory | |
| Group: 10 | Elements: 3 |

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|------------|--|---------------|-------------|----------------|--------------|
| NAD010 | 3035 | Party function code qualifier | M | an | 1/3 | Must use |
| Description: Code giving specific meaning to a party. | | | | | | |
| CodeList Summary (Total Codes: 126, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| ST Ship to | | | | | | |
| NAD020 | C082 | PARTY IDENTIFICATION DETAILS | C | Comp | | Must use |
| Description: General explanations | | | | | | |
| NAD020-010 | 3039 | Party identifier | M | an | 1/35 | Must use |
| Description: For identification of parties it is recommended to use GLN - Format n13. | | | | | | |
| NAD020-030 | 3055 | Code list responsible agency code | C | an | 1/3 | Must use |
| Description: Code specifying the agency responsible for a code list. | | | | | | |
| CodeList Summary (Total Codes: 43, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| 9 EAN (International Article Numbering association) | | | | | | |
| NAD090 | 3207 | Country name code | C | an | 1/3 | Must use |
| Description: ISO 3166 two alpha code | | | | | | |

Segment Notes:

Please use the GLN Overview from the Vendor Central Resource Center for the values to be used.
Address details for the ship-to locations are available in your Vendor Manual in the Vendor Central Resource Center.

Example:

NAD+ST+<ShipTo GLN>::9++++++ISOCOUNTRYCODE'

Segment Group 16

| | |
|--------------------|----------------------|
| Pos: 0370 | Repeat: 999 |
| Conditional | |
| Group: 16 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|-----------------------|---------------|------------|--------------|
| 0380 | GID | Goods item details | M | 1 | Must use |
| 0390 | HAN | Handling instructions | C | 1 | Must use |
| 0480 | | Segment Group 18 | M | 99 | Must use |
| 0500 | | Segment Group 18 | M | 99 | Must use |
| 0530 | | Segment Group 19 | C | 99 | Dependent |

GID Goods item details

| | |
|-----------|-------------|
| Pos: 0380 | Max: 1 |
| Mandatory | |
| Group: 16 | Elements: 3 |

User Option (Usage): Must use

Function: To indicate totals of a goods item.

Element Summary:

| Ref | Tag | Element Name | Status | Type | Min/Max | Usage |
|--------|------|-------------------|--------|------|---------|----------|
| GID010 | 1496 | Goods item number | C | n | 1/5 | Must use |

Description: Application number identifying items within the current consignment.

| | | | | | | |
|--------|------|-----------------------------|---|------|--|----------|
| GID020 | C213 | NUMBER AND TYPE OF PACKAGES | C | Comp | | Must use |
|--------|------|-----------------------------|---|------|--|----------|

Description: General explanations

| | | | | | | |
|------------|------|------------------|---|---|-----|----------|
| GID020-010 | 7224 | Package quantity | C | n | 1/8 | Must use |
|------------|------|------------------|---|---|-----|----------|

Description: To specify the number of packages.

| | | | | | | |
|------------|------|-------------------------------|---|----|------|----------|
| GID020-020 | 7065 | Package type description code | C | an | 1/17 | Must use |
|------------|------|-------------------------------|---|----|------|----------|

Description: Code specifying the type of package.

Note: You must use "PX" for non-standard pallet

CodeList Summary (Total Codes: 149, Included: 2)

| Code | Name |
|------|---|
| PX | Pallet |
| 201 | Pallet ISO 1 - 1/1 EURO Pallet (EAN Code) |

| | | | | | | |
|------------|------|-----------------------------------|---|----|-----|----------|
| GID020-040 | 3055 | Code list responsible agency code | C | an | 1/3 | Must use |
|------------|------|-----------------------------------|---|----|-----|----------|

Note: Code specifying the agency responsible for a code list.

CodeList Summary (Total Codes: 43, Included: 1)

| Code | Name |
|------|---|
| 9 | EAN (International Article Numbering association) |

| | | | | | | |
|--------|------|-----------------------------|---|------|--|----------|
| GID030 | C213 | NUMBER AND TYPE OF PACKAGES | C | Comp | | Must use |
|--------|------|-----------------------------|---|------|--|----------|

Description: General explanations

Note: If the carton quantity applies to the total shipment then only provide this value in the first GID loop.

| | | | | | | |
|------------|------|------------------|---|---|-----|----------|
| GID030-010 | 7224 | Package quantity | C | n | 1/8 | Must use |
|------------|------|------------------|---|---|-----|----------|

Description: To specify the number of packages.

| | | | | | | |
|------------|------|-------------------------------|---|----|------|----------|
| GID030-020 | 7065 | Package type description code | C | an | 1/17 | Must use |
|------------|------|-------------------------------|---|----|------|----------|

Description: Code specifying the type of package.

CodeList Summary (Total Codes: 149, Included: 1)

| Code | Name |
|------|--------|
| CT | Carton |

Segment Notes:

*For shipments containing only parcels the value 0 needs to be sent for pallet count as below:
 GID+1+0+11:CT - The shipment contains 0 pallet and 11 cartons.*

Example:

If the shipment contains different pallet types:

1) If the carton quantity applies to each pallet type then you must provide the carton quantity for each pallet type as below:

GID+1+4:201::9+60:CT' - 1st GID Loop: 4 standard pallets containing 60 cartons.

GID+2+1:PX::9+5:CT' - 2nd GID Loop: 1 non-standard pallet containing 5 cartons.

Please note that in case of a non-standard pallet, you have to define the dimensions of the pallet in DIM segment group 19.

2) If the carton quantity applies to the total shipment then only provide it in the first GID Loop as below:

GID+1+4:201::9+65:CT' - 1st GID Loop: 4 standard pallets and 65 cartons (which represents the declared carton quantity for entire shipment).

GID+2+1:PX::9' - 2nd GID Loop: 1 non-standard pallet. The carton quantity is not needed as the total count is in the first GID Loop.

HAN Handling instructions

| | |
|-------------|-------------|
| Pos: 0390 | Max: 1 |
| Conditional | |
| Group: 16 | Elements: 1 |

User Option (Usage): Must use

Function: To specify handling and where necessary, notify hazards.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | | | | |
|---|-------------|---------------------------------------|---------------|-------------|----------------|--------------|-------------|-------------|---|---------|
| HAN010 | C524 | HANDLING INSTRUCTIONS | C | Comp | | Must use | | | | |
| Description: General explanations | | | | | | | | | | |
| HAN010-010 | 4079 | Handling instruction description code | C | an | 1/3 | Must use | | | | |
| Description: Code specifying a handling instruction. | | | | | | | | | | |
| CodeList Summary (Total Codes: 40, Included: 1) | | | | | | | | | | |
| <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>3</td><td>Stacked</td></tr></table> | | | | | | | <u>Code</u> | <u>Name</u> | 3 | Stacked |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| 3 | Stacked | | | | | | | | | |

Segment Notes:

This segment must be sent if stackable pallet(s) are being shipped.

Example:

HAN+3'
The pallet is stackable

Segment Group 18

| | |
|-----------|---------------|
| Pos: 0480 | Repeat: 99 |
| Mandatory | |
| Group: 18 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0490 | MEA | Measurements | M | 1 | Must use |

MEA Measurements

| | |
|------------------|--------------------|
| Pos: 0490 | Max: 1 |
| Mandatory | |
| Group: 18 | Elements: 3 |

User Option (Usage): Must use

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|------------|------------------------------------|---------------|-------------|----------------|--------------|
| MEA010 | 6311 | Measurement purpose code qualifier | M | an | 1/3 | Must use |
| Description: Code qualifying the purpose of the measurement. | | | | | | |
| CodeList Summary (Total Codes: 38, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| AAE Measurement | | | | | | |
| MEA020 | C502 | MEASUREMENT DETAILS | C | Comp | | Must use |
| MEA020-010 | 6313 | Measured attribute code | C | an | 1/3 | Must use |
| Description: Code specifying the attribute measured. | | | | | | |
| CodeList Summary (Total Codes: 90, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| G Gross weight | | | | | | |
| MEA030 | C174 | VALUE/RANGE | C | Comp | | Must use |
| Note: All other units of measure will be rejected. | | | | | | |
| MEA030-010 | 6411 | Measurement unit code | M | an | 1/3 | Must use |
| Description: Code specifying the unit of measurement. | | | | | | |
| CodeList Summary (Total Codes: 130, Included: 1) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| KGM kilogram | | | | | | |
| MEA030-020 | 6314 | Measurement value | C | an | 1/18 | Must use |
| Description: To specify the value of a measurement. | | | | | | |

Segment Notes:

If the weight measurement applies to the total shipment (ASN level measurement) then provide this value only in the first GID loop.

Example:

MEA+AAE+G+KGM:1600'

Segment Group 18

| | |
|-----------|---------------|
| Pos: 0500 | Repeat: 99 |
| Mandatory | |
| Group: 18 | Elements: N/A |

User Option (Usage): Must use

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0510 | MEA | Measurements | M | 1 | Must use |

MEA Measurements

| | |
|-----------|-------------|
| Pos: 0510 | Max: 1 |
| Mandatory | |
| Group: 18 | Elements: 3 |

User Option (Usage): Must use

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

| Ref | Tag | Element Name | Status | Type | Min/Max | Usage |
|--------|------|------------------------------------|--------|------|---------|----------|
| MEA010 | 6311 | Measurement purpose code qualifier | M | an | 1/3 | Must use |

Description: Code qualifying the purpose of the measurement.

CodeList Summary (Total Codes: 38, Included: 1)

Code Name

AAE Measurement

| | | | | | | |
|------------|------|-------------------------|---|------|-----|----------|
| MEA020 | C502 | MEASUREMENT DETAILS | C | Comp | | Must use |
| MEA020-010 | 6313 | Measured attribute code | C | an | 1/3 | Must use |

Description: Code specifying the attribute measured.

CodeList Summary (Total Codes: 90, Included: 1)

Code Name

AAW Gross volume

| | | | | | | |
|--------|------|-------------|---|------|--|----------|
| MEA030 | C174 | VALUE/RANGE | C | Comp | | Must use |
|--------|------|-------------|---|------|--|----------|

Note: All other units of measure will be rejected.

| | | | | | | |
|------------|------|-----------------------|---|----|-----|----------|
| MEA030-010 | 6411 | Measurement unit code | M | an | 1/3 | Must use |
|------------|------|-----------------------|---|----|-----|----------|

Description: Code specifying the unit of measurement.

CodeList Summary (Total Codes: 130, Included: 1)

Code Name

MTQ cubic meter

| | | | | | | |
|------------|------|-------------------|---|----|------|----------|
| MEA030-020 | 6314 | Measurement value | C | an | 1/18 | Must use |
|------------|------|-------------------|---|----|------|----------|

Description: To specify the value of a measurement.

Segment Notes:

If the volume measurement applies to the total shipment (ASN level measurement) then provide this value only in the first GID loop.

Example:

MEA+AAE+AAW+MTQ:5

Segment Group 19

| | |
|-------------|---------------|
| Pos: 0530 | Repeat: 99 |
| Conditional | |
| Group: 19 | Elements: N/A |

User Option (Usage): Dependent

Segment Group Summary:

| <u>Pos</u> | <u>Tag</u> | <u>Segment Name</u> | <u>Status</u> | <u>Rep</u> | <u>Usage</u> |
|------------|------------|---------------------|---------------|------------|--------------|
| 0540 | DIM | Dimensions | M | 1 | Must use |

DIM Dimensions

| | |
|-----------|-------------|
| Pos: 0540 | Max: 1 |
| Mandatory | |
| Group: 19 | Elements: 2 |

User Option (Usage): Must use

Function: To specify dimensions.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|------------|-------------------------------|---------------|-------------|----------------|--------------|
| DIM010 | 6145 | Dimension type code qualifier | M | an | 1/3 | Must use |
| Description: Code qualifying the type of the dimension. CodeList Summary (Total Codes: 12, Included: 1) <u>Code</u> <u>Name</u> 4 Pallet dimensions (incl.goods) | | | | | | |
| DIM020 | C211 | DIMENSIONS | M | Comp | | Must use |
| Note: None other unit of measure than "meter" is accepted. | | | | | | |
| DIM020-010 | 6411 | Measurement unit code | M | an | 1/3 | Must use |
| Description: Code specifying the unit of measurement. CodeList Summary (Total Codes: 130, Included: 1) <u>Code</u> <u>Name</u> MTR meter | | | | | | |
| DIM020-020 | 6168 | Length dimension value | C | n | 1/15 | Must use |
| Description: To specify the value of a length dimension. | | | | | | |
| DIM020-030 | 6140 | Width dimension value | C | n | 1/15 | Must use |
| Description: To specify the value of a width dimension. | | | | | | |
| DIM020-040 | 6008 | Height dimension value | C | n | 1/15 | Must use |
| Description: To specify the value of a height dimension. | | | | | | |

Segment Notes:

*This segment is mandatory if non-standard pallets are being shipped.
You have to define the height, width and depth.*

Example:

DIM+4+MTR:4:2:2'

Dimension of a pallet (including goods) using meters as unit measure:

Length: 4

Width: 2

Height: 2

UNT Message trailer

| | |
|------------|-------------|
| Pos: 0680 | Max: 1 |
| Mandatory | |
| Group: N/A | Elements: 2 |

User Option (Usage): Must use

Function: To end and check the completeness of a message.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|------------|---------------------------------|---------------|-------------|----------------|--------------|
| UNT010 | 0074 | Number of segments in a message | M | n | 1/10 | Must use |
| Description: Control count of number of segments in a message. | | | | | | |
| UNT020 | 0062 | Message reference number | M | an | 1/14 | Must use |
| Description: Unique message reference assigned by the sender. | | | | | | |

Segment Notes:

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+40+1'

UNZ INTERCHANGE TRAILER

| | |
|------------|-------------|
| Pos: 0690 | Max: 1 |
| Mandatory | |
| Group: N/A | Elements: 2 |

User Option (Usage): Must use

Function: To end and check the completeness of an interchange.

Element Summary:

| <u>Ref</u> | <u>Tag</u> | <u>Element Name</u> | <u>Status</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|------------|-------------------------------|---------------|-------------|----------------|--------------|
| UNZ010 | 0036 | Interchange control count | M | n | 1/6 | Must use |
| Description: Count either of the number of messages or, if used, of the number of functional groups in an interchange. | | | | | | |
| UNZ020 | 0020 | Interchange control reference | M | an | 1/14 | Must use |
| Description: Unique reference assigned by the sender to an interchange. | | | | | | |

Segment Notes:

UNZ+1+99'