

Amazon Invoice - 810

X12 4010

Status: Final

| | |
|------------------|-------------------|
| Author: | Amazon.com |
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810 Invoice

Functional Group=IN

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Not Defined:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|----------------------------|------------|----------------|---------------|--------------|--------------|
| | ISA | Interchange Control Header | M | 1 | | | Must use |
| | GS | Functional Group Header | M | 1 | | | Must use |

Heading:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|-------------------------------|------------|----------------|---------------|--------------|--------------|
| 010 | ST | Transaction Set Header | M | 1 | | | Must use |
| 020 | BIG | Beginning Segment for Invoice | M | 1 | | | Must use |
| 040 | CUR | Currency | M | 1 | | | Used |

| <u>LOOP ID - N1</u> | | | | | | <u>200</u> | |
|---------------------|----|-----------------------------|---|---|--|------------|----------|
| 070 | N1 | Name | M | 1 | | | Must use |
| 080 | N2 | Additional Name Information | O | 2 | | | Used |
| 090 | N3 | Address Information | M | 2 | | | Must use |
| 100 | N4 | Geographic Location | M | 1 | | | Must use |

| <u>LOOP ID - N1</u> | | | | | | <u>200</u> | |
|---------------------|-----|--------------------------------------|---|----|--|------------|----------|
| 070 | N1 | Name | M | 1 | | | Must use |
| 080 | N2 | Additional Name Information | O | 2 | | | Used |
| 090 | N3 | Address Information | M | 2 | | | Must use |
| 100 | N4 | Geographic Location | M | 1 | | | Must use |
| 130 | ITD | Terms of Sale/Deferred Terms of Sale | M | >1 | | | Used |

Detail:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|

| <u>LOOP ID - IT1</u> | | | | | | <u>200000</u> | |
|----------------------|-----|------------------------------|---|----|--|---------------|------|
| 010 | IT1 | Baseline Item Data (Invoice) | M | 1 | | | Used |
| 040 | TXI | Tax Information | C | 10 | | | Used |
| 050 | CTP | Pricing Information | C | 25 | | | Used |

Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|------------------------------|------------|----------------|---------------|--------------|--------------|
| 010 | TDS | Total Monetary Value Summary | M | 1 | | | Must use |
| 020 | TXI | Tax Information | C | 10 | | | Used |

| <u>LOOP ID - SAC</u> | | | | | | <u>25</u> | |
|----------------------|-----|--|---|----|--|-----------|----------|
| 040 | SAC | Service, Promotion, Allowance, or Charge Information | C | 1 | | | Must use |
| 050 | TXI | Tax Information | C | 10 | | | Used |
| 070 | CTT | Transaction Totals | M | 1 | | | Must use |
| 080 | SE | Transaction Set Trailer | M | 1 | | | Must use |

Not Defined:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|--------------|
| | GE | Functional Group Trailer | M | 1 | | | Must use |
| | IEA | Interchange Control Trailer | M | 1 | | | Must use |

ISA Interchange Control Header

| | |
|-------------------------|--------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 16 |

User Option (Usage): Must use

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| ISA01 | I01 | Authorization Information Qualifier | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 00 No Authorization Information Present (No Meaningful Information in I02) | | | | |
| ISA02 | I02 | Authorization Information | M | AN | 10/10 | Must use |
| ISA03 | I03 | Security Information Qualifier | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 00 No Security Information Present (No Meaningful Information in I04) | | | | |
| ISA04 | I04 | Security Information | M | AN | 10/10 | Must use |
| ISA05 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Must use |
| | | All valid standard codes are used. | | | | |
| ISA06 | I06 | Interchange Sender ID | M | AN | 15/15 | Must use |
| ISA07 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | ZZ Mutually Defined | | | | |
| ISA08 | I07 | Interchange Receiver ID | M | AN | 15/15 | Must use |
| | | External Information: <i>This field will be Amazon's EDI ID</i> | | | | |
| | | Formatting Notes: <i>AMAZON</i> | | | | |
| ISA09 | I08 | Interchange Date | M | DT | 6/6 | Must use |
| | | External Information: <i>This field will the date the message was created.</i> | | | | |
| | | Formatting Notes: <i>YYMMDD</i> | | | | |
| ISA10 | I09 | Interchange Time | M | TM | 4/4 | Must use |
| | | External Information: <i>This field will the time the message was created.</i> | | | | |
| | | Formatting Notes: <i>HHMM</i> | | | | |
| ISA11 | I10 | Interchange Control Standards Identifier | M | ID | 1/1 | Must use |
| | | External Information: <i>'U'</i> | | | | |
| | | All valid standard codes are used. | | | | |
| ISA12 | I11 | Interchange Control Version Number | M | ID | 5/5 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 00400 Standard Issued as ANSI X12.5-1997 | | | | |
| | | 00401 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997 | | | | |
| ISA13 | I12 | Interchange Control Number | M | NO | 9/9 | Must use |
| | | External Information: <i>This field will be a control number that represents the ISA - IEA transaction.</i> | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|--|------------|-------------|----------------|--------------|
| Formatting Notes: <i>nnnnnnnnnn</i> | | | | | | |
| ISA14 | I13 | Acknowledgment Requested | M | ID | 1/1 | Must use |
| Code Name | | | | | | |
| | | 1 Interchange Acknowledgment Requested | | | | |
| ISA15 | I14 | Usage Indicator | M | ID | 1/1 | Must use |
| Code Name | | | | | | |
| | | P Production Data | | | | |
| ISA16 | I15 | Component Element Separator | M | | 1/1 | Must use |
| Formatting Notes: '>' | | | | | | |

Sample Data:

*ISA*00* *00* *ZZ*VENDOR *ZZ*AMAZON *070801*0200*U*00400*000013229*0*P*>*

GS Functional Group Header

| | |
|--------------------------------|--------------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 8 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| GS01 | 479 | Functional Identifier Code | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | IN Invoice Information (810,819) | | | | |
| GS02 | 142 | Application Sender's Code | M | AN | 2/15 | Must use |
| | | <i>External Information: This field will be the senders ID</i> | | | | |
| GS03 | 124 | Application Receiver's Code | M | AN | 2/15 | Must use |
| | | <i>External Information: This field will be Amazon's ID.</i> | | | | |
| | | <i>Formatting Notes: AMAZON</i> | | | | |
| GS04 | 373 | Date | M | DT | 8/8 | Must use |
| | | <i>External Information: This field will be the date the EDI was created.</i> | | | | |
| | | <i>Formatting Notes: Date expressed as CCYYMMDD</i> | | | | |
| GS05 | 337 | Time | M | TM | 4/8 | Must use |
| | | <i>Formatting Notes: HHMM</i> | | | | |
| GS06 | 28 | Group Control Number | M | NO | 1/9 | Must use |
| | | <i>External Information: This field will be the group control number that represents the GS - GE transaction.</i> | | | | |
| GS07 | 455 | Responsible Agency Code | M | ID | 1/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | X Accredited Standards Committee X12 | | | | |
| GS08 | 480 | Version / Release / Industry Identifier Code | M | AN | 1/12 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997 | | | | |

Semantics:

- GS04 is the group date.
- GS05 is the group time.
- The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Sample Data:

GS*IN*VendorID*AmazonID*20040407*1038*5*X*004010

ST Transaction Set Header

| | |
|---------------------|-------------|
| Pos: 010 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------------------|------------|-------------|----------------|--------------|
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 810 Invoice | | | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |

External Information: *This field will be a control number that represents the ST - SE.*

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Sample Data:

```
ST*810*000001967
ST*810*0200
```

BIG Beginning Segment for Invoice

| | |
|---------------------|-------------|
| Pos: 020 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 4 |

User Option (Usage): Must use

Purpose: To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| BIG01 | 373 | Date | M | DT | 8/8 | Must use |
| | | <i>External Information: Date when the invoice information was generated in the origins Accounting system.</i> | | | | |
| | | <i>Formatting Notes: Date expressed as CCYYMMDD</i> | | | | |
| BIG02 | 76 | Invoice Number | M | AN | 1/22 | Must use |
| | | <i>Description: Identifying number assigned by issuer</i> | | | | |
| | | <i>External Information: Unique number relating to the charges defined in this document.</i> | | | | |
| | | <i>Formatting Notes: Data Format AlphaNumeric</i> | | | | |
| BIG03 | 373 | Date | O | DT | 8/8 | Used |
| | | <i>External Information: Date of the PO creation per Amazon 850 message.</i> | | | | |
| | | <i>Formatting Notes: Date expressed as CCYYMMDD</i> | | | | |
| BIG04 | 324 | Purchase Order Number | M | AN | 1/22 | Must use |
| | | <i>External Information: A valid Amazon purchase order number related to this invoice.</i> | | | | |
| | | <i>Formatting Notes: Annnnnnn</i> | | | | |

Comments:

1. The PO number in the BIG04 must be a valid Amazon PO #, format annnnnnn. When sending multiple PO #'s in an invoice, it is required to use the first PO# that will be listed in the invoice at the header level.

Sample Data:

*BIG*20041030*901092*20041022*U2093709*
*BIG*20041030*901092**U2093709*

CUR Currency

| | |
|---------------------|-------------|
| Pos: 040 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Used

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| CUR01 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |
| | | Code Name | | | | |
| | | BT Bill-to-Party | | | | |
| CUR02 | 100 | Currency Code | M | ID | 3/3 | Must use |
| | | Description: Code (Standard ISO) for country in whose currency the charges are specified | | | | |
| | | External Information: <i>Valid ISO currency code.</i> | | | | |
| | | Formatting Notes: <i>CAD, EUR, GBP, JPY, USD</i> | | | | |

Sample Data:

Example:

*CUR*BT*USD*

*CUR*BT*CAD*

*CUR*BT*EUR*

*CUR*BT*JPY*

*CUR*BT*GBP*

Loop N1

| | |
|------------------|----------------------|
| Pos: 070 | Repeat: 200 |
| Mandatory | |
| Loop: N1 | Elements: N/A |

User Option (Usage): Used

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

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|
| 070 | N1 | Name | M | 1 | | Must use |
| 080 | N2 | Additional Name Information | O | 2 | | Used |
| 090 | N3 | Address Information | M | 2 | | Must use |
| 100 | N4 | Geographic Location | M | 1 | | Must use |

Comments:

1. The remit-to address MUST be the same as the Amazon AP department has on file. Please work with your AR department to verify this is a match.

Sample Data:

*N1*RI*remit to name*

*N2*additional name*additional name*

*N3*address*

*N4*city*state*postal code*countrycode*

N1 Name

| | |
|----------------------------|--------------------|
| Pos: 070 | Max: 1 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------|------------|-------------|----------------|--------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |
| | | Code Name | | | | |
| | | RI Remit To | | | | |
| N102 | 93 | Name | M | AN | 1/60 | Must use |

External Information: *This will be the name of the party receiving the payment of this invoice.*

Sample Data:

*N1*RI*Name of vendor*

N2 Additional Name Information

| | |
|--------------------|-------------|
| Pos: 080 | Max: 2 |
| Heading - Optional | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Used

Purpose: To specify additional names or those longer than 35 characters in length

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| N201 | 93 | Name | M | AN | 1/60 | Must use |
| | | Description: Free-form name | | | | |
| N202 | 93 | Name | O | AN | 1/60 | Used |
| | | Description: Free-form name | | | | |

N3 Address Information

| | |
|---------------------|-------------|
| Pos: 090 | Max: 2 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Must use

Purpose: To specify the location of the named party

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N301 | 166 | Address Information | M | AN | 1/55 | Must use |
| | | Description: Address information | | | | |
| N302 | 166 | Address Information | O | AN | 1/55 | Used |
| | | Description: Address information | | | | |

Sample Data:

*N3*PO BOX 10307*

*N3*3925 NORTH HASTINGS WAY*

N4 Geographic Location

| | |
|---------------------|-------------|
| Pos: 100 | Max: 1 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 4 |

User Option (Usage): Must use

Purpose: To specify the geographic place of the named party

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N401 | 19 | City Name | M | AN | 2/30 | Must use |
| N402 | 156 | State or Province Code | M | ID | 2/2 | Must use |
| N403 | 116 | Postal Code | M | ID | 3/15 | Must use |

External Information: *for US this is a good resource:
<http://zip4.usps.com/zip4/welcome.jsp>*

Formatting Notes: *US: nnnnnnnnn
Canada; ana nan
Japan: nnn-nnnn
Great Britain: aan naa
France: nnnnn
Germany: nnnnn*

| | | | | | | |
|------|----|--------------|---|----|-----|----------|
| N404 | 26 | Country Code | M | ID | 2/3 | Must use |
|------|----|--------------|---|----|-----|----------|

Formatting Notes: *United States - US*

Canada - CA

United Kingdom - GB

France- FR

Germany - DE

Japan - JP

Sample Data:

*N4*SAN RAFAEL*CA*949120307*US*

*N4*Toronto*ON*M1H 2X3*CA*

Loop N1

| | |
|-----------|---------------|
| Pos: 070 | Repeat: 200 |
| Mandatory | |
| Loop: N1 | Elements: N/A |

User Option (Usage): Used

Purpose:

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|
| 070 | N1 | Name | M | 1 | | Must use |
| 080 | N2 | Additional Name Information | O | 2 | | Used |
| 090 | N3 | Address Information | M | 2 | | Must use |
| 100 | N4 | Geographic Location | M | 1 | | Must use |

Sample Data:

*N1*ST*AMAZON**N3*1600 East Newlands Drive**N4*Fernley*NV*89408*US**N1*ST*AMAZON.COM.CA**N3*C/O ASSURED LOGISTIC**N4*MISSISSAUGA*OT*L5R 3W5*CA**N1*ST*NARITA**N3*2-13-1 Shiohama, Ichikawa-shi**N4*Chiba-Ken*CB*272-0127*JP*

N1 Name

| | |
|----------------------------|--------------------|
| Pos: 070 | Max: 1 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------|------------|-------------|----------------|--------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |
| | | Code Name | | | | |
| | | ST Ship To | | | | |
| N102 | 93 | Name | M | AN | 1/60 | Must use |

External Information: *This field will be the name of the party receiving a shipment of product.*

Sample Data:

*N1*ST*AMAZON.COM.KSDC, INC.*

*N1*ST*AMAZON.COM.CA*

*N1*ST*AMAZON.COM INTL-JAPAN KK*

N2 Additional Name Information

| | |
|--------------------|-------------|
| Pos: 080 | Max: 2 |
| Heading - Optional | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Used

Purpose:

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| N201 | 93 | Name | M | AN | 1/60 | Must use |
| | | Description: Free-form name | | | | |
| N202 | 93 | Name | O | AN | 1/60 | Used |
| | | Description: Free-form name | | | | |

N3 Address Information

| | |
|---------------------|-------------|
| Pos: 090 | Max: 2 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 2 |

User Option (Usage): Must use

Purpose: To specify the location of the named party

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N301 | 166 | Address Information | M | AN | 1/55 | Must use |
| | | Description: Address information | | | | |
| N302 | 166 | Address Information | O | AN | 1/55 | Used |
| | | Description: Address information | | | | |

Sample Data:

*N3*COFFEYVILLE INDUSTRIAL PK*2654 NO HIGHWAY 169*

*N3*C/O ASSURED LOGISTIC*

*N3*2-13-1 Shiohama, Ichikawa-shi*

N4 Geographic Location

| | |
|---------------------|-------------|
| Pos: 100 | Max: 1 |
| Heading - Mandatory | |
| Loop: N1 | Elements: 4 |

User Option (Usage): Must use

Purpose: To specify the geographic place of the named party

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N401 | 19 | City Name | M | AN | 2/30 | Must use |
| N402 | 156 | State or Province Code | M | ID | 2/2 | Must use |
| N403 | 116 | Postal Code | M | ID | 3/15 | Must use |
| N404 | 26 | Country Code | M | ID | 2/3 | Must use |

Formatting Notes: *United States - US*

Canada - CA

United Kingdom - GB

France - FR

Germany - DE

Japan - JP

Sample Data:

*N4*COFFEYVILLE*KS*67337*US*

*N4*MISSISSAUGA*OT*L5R 3W5*CA*

*N4*Chiba-Ken*CB*272-0127*JP*

ITD Terms of Sale/Deferred Terms of Sale

| | |
|---------------------|-------------|
| Pos: 130 | Max: >1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 8 |

User Option (Usage): Used

Purpose: To specify terms of sale

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|--------------------------------|------------|-------------|----------------|--------------|
| ITD01 | 336 | Terms Type Code | M | ID | 2/2 | Used |
| <p>Description: Code identifying type of payment terms</p> <p>Code Name</p> <ul style="list-style-type: none"> 01 Basic 02 End of Month (EOM) 03 Fixed Date 09 Proximo 23 Payment Due Upon Receipt of Invoice 41 Letter of Credit | | | | | | |
| ITD02 | 333 | Terms Basis Date Code | M | ID | 1/2 | Used |
| <p>Description: Code identifying the beginning of the terms period</p> <p>Code Name</p> <ul style="list-style-type: none"> 3 Invoice Date | | | | | | |
| ITD03 | 338 | Terms Discount Percent | C | R | 1/6 | Used |
| <p>External Information: <i>This field will contain the discount percentage, which is good until the discount due date.</i></p> <p>Formatting Notes: <i>nnn.nnn</i></p> | | | | | | |
| ITD04 | 370 | Terms Discount Due Date | C | DT | 8/8 | Used |
| <p>External Information: <i>Date payment is due if discount is to be earned</i></p> <p>Formatting Notes: <i>CCYYMMDD</i></p> | | | | | | |
| ITD05 | 351 | Terms Discount Days Due | C | NO | 1/3 | Used |
| <p>External Information: <i>This field will contain the number of calendar days from the Base Date until the discount is no longer valid.</i></p> <p>Formatting Notes: <i>nnn</i></p> | | | | | | |
| ITD06 | 446 | Terms Net Due Date | C | DT | 8/8 | Not used |
| <p>External Information: <i>Date when total invoice amount becomes due.</i></p> <p>Formatting Notes: <i>CCYYMMDD</i></p> | | | | | | |
| ITD07 | 386 | Terms Net Days | M | NO | 1/3 | Used |
| <p>External Information: <i>This field will contain the number of calendar days from the Base Date until the total amount on the invoice is due.</i></p> | | | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| ITD13 | 765 | Day of Month | C | N0 | 1/2 | Used |

External Information: *If terms are a fixed date, this will be the day of each month when the payment is due.*

Formatting Notes: *nn*

Segment Use:

Specific requirements for payment terms will vary according to terms negotiated by an account manager. An Amazon Integration Specialist will work with you to implement applicable terms.

Sample Data:

Basic NET Days ex. 30 NET Days

*ITD*01*3****20010323*30*

Basic Net Days/% Discount ex. 2% 10, 60 NET Days

*ITD*01*3*2*20010315*10*20010323*60*

End of Month ex. Due 150 days from the end of month

*ITD*02*3****20010323*150*

Fixed Date/Discount: ex. 2% 15TH, 30 NET Days

*ITD*03*3*2*20010323*15*20010323*30*

Fixed Date: ex. 15TH DUE

*ITD*03*3****20010323*10*****15*

Proximo / Proxy: ex. 2% 15 PROX 120

*ITD*09*3*2*20010323*15*20010323*120*

Loop IT1

| | |
|------------------|-----------------------|
| Pos: 010 | Repeat: 200000 |
| Mandatory | |
| Loop: IT1 | Elements: N/A |

User Option (Usage): Must use

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|------------------------------|------------|----------------|---------------|--------------|
| 010 | IT1 | Baseline Item Data (Invoice) | M | 1 | | Used |
| 040 | TXI | Tax Information | C | 10 | | Used |
| 050 | CTP | Pricing Information | C | 25 | | Used |

IT1 Baseline Item Data (Invoice)

| | |
|--------------------|--------------|
| Pos: 010 | Max: 1 |
| Detail - Mandatory | |
| Loop: IT1 | Elements: 11 |

User Option (Usage): Used

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| IT101 | 350 | Assigned Identification | M | AN | 1/20 | Must use |
| | | <i>External Information: This field will be a unique number related to this line item.</i> | | | | |
| | | <i>Formatting Notes: nnn</i> | | | | |
| IT102 | 358 | Quantity Invoiced | M | R | 1/10 | Must use |
| | | <i>External Information: This field will be the number of units related to this invoice. Quantity must be greater than zero (0).</i> | | | | |
| IT103 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | CA Case | | | | |
| | | EA Each | | | | |
| | | UN Unit | | | | |
| IT104 | 212 | Unit Price | M | R | 1/17 | Must use |
| | | <i>External Information: This field will be the cost of the item per unit.</i> | | | | |
| | | <i>Formatting Notes: nnnnn.nn</i> | | | | |
| IT105 | 639 | Basis of Unit Price Code | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | NT Net | | | | |
| IT106 | 235 | Product/Service ID Qualifier | M | ID | 2/2 | Must use |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | BP Buyer's Part Number | | | | |
| | | EN European Article Number (EAN) (2-5-5-1) | | | | |
| | | IB International Standard Book Number (ISBN) | | | | |
| | | UA U.P.C./EAN Case Code (2-5-5) | | | | |
| | | UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) | | | | |
| | | UP U.P.C. Consumer Package Code (1-5-5-1) | | | | |
| | | VN Vendor's (Seller's) Item Number | | | | |
| IT107 | 234 | Product/Service ID | M | AN | 1/48 | Must use |
| | | <i>External Information: The value in this field must match the item identifier in the corresponding order file.</i> | | | | |
| IT108 | 235 | Product/Service ID Qualifier | O | ID | 2/2 | Used |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | BP Buyer's Part Number | | | | |
| | | VN Vendor's (Seller's) Item Number | | | | |
| IT109 | 234 | Product/Service ID | O | AN | 1/48 | Used |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| | | <i>External Information: A value in this field is optional and determined by the sender.</i> | | | | |
| | | <i>Formatting Notes: ASIN:nnnnnnnnnn</i> | | | | |
| IT110 | 235 | Product/Service ID Qualifier | M | ID | 2/2 | Must use |
| | | Code Name | | | | |
| | | PO Purchase Order Number | | | | |
| IT111 | 234 | Product/Service ID | M | AN | 1/48 | Must use |
| | | <i>External Information: This field will be the Amazon PO number related to this item.</i> | | | | |
| | | <i>Formatting Notes: Annnnnnn</i> | | | | |

Sample Data:

IT1*001*1*EA*11.96*NT*UP*025091005628***PO*F6580987

IT1*001*1*EA*60.75*NT*IB*0895031892***PO*F6580987

TXI Tax Information

Pos: 040 Max: 10

Detail - Conditional

Loop: IT1

Elements: 3

User Option (Usage): Used**Purpose:** To specify tax information**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|------------------------|----------------|--------------|
| TXI01 | 963 | Tax Type Code | M | ID | 2/2 | Must use |
| | | Description: Code specifying the type of tax | | | | |
| | | Code | | Name | | |
| | | GS | | Goods and Services Tax | | |
| | | VA | | Value Added Tax | | |
| | | ZZ | | Mutually Defined | | |
| TXI02 | 782 | Monetary Amount | M | R | 1/18 | Must use |
| TXI03 | 954 | Percent | M | R | 1/10 | Must use |

Description: Percentage expressed as a decimal**External Information:** *This field will be the tax percentage that will be applied to this line item.***Formatting Notes:** *nn.nnn***Semantics:**

1. TXI02 is the monetary amount of the tax.
2. TXI03 is the tax percent expressed as a decimal.

Segment Use:*Tax is required at the line item level if items in the invoice are taxed.***Sample Data:**

TXI*GS*18.99*7

TXI*GS*1.715*7

CTP Pricing Information

| | |
|----------------------|-------------|
| Pos: 050 | Max: 25 |
| Detail - Conditional | |
| Loop: IT1 | Elements: 4 |

User Option (Usage): Used

Purpose: To specify pricing information

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| CTP02 | 236 | Price Identifier Code | M | ID | 3/3 | Used |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | LPR List Price | | | | |
| | | SLP Suggested List Price | | | | |
| CTP03 | 212 | Unit Price | M | R | 1/17 | Used |
| | | <i>External Information: This field will be the list/suggested list price for this item per unit.</i> | | | | |
| | | <i>Formatting Notes: nnnnn.nn</i> | | | | |
| CTP06 | 648 | Price Multiplier Qualifier | M | ID | 3/3 | Used |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | DIS Discount Multiplier | | | | |
| CTP07 | 649 | Multiplier | M | R | 1/10 | Used |
| | | <i>External Information: This field will be a decimal that reflects Amazon's discount from the list/suggested list price.</i> | | | | |
| | | <i>The discount multiplier multiplied by the list price (CTP03) equals the net price (IT104).</i> | | | | |
| | | <i>If Amazon has a 20% discount, the discount multiplier would be .8.</i> | | | | |

Segment Use:

The CTP segment is required if price information is supplied in the CTP segment in the 855 for these items.

Sample Data:

CTP**SLP*19.95***DIS*.55

CTP**SLP*19.95***DIS*1

TDS Total Monetary Value Summary

| | |
|---------------------|-------------|
| Pos: 010 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 1 |

User Option (Usage): Must use

Purpose: To specify the total invoice discounts and amounts

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| TDS01 | 610 | Amount | M | N2 | 1/15 | Must use |

Description: Monetary amount

External Information: *This field will be the total invoice amount including and applicable charges, allowances and tax.*

Semantics:

1. TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).

Sample Data:

TDS*2634

TXI Tax Information

| | |
|-----------------------|-------------|
| Pos: 020 | Max: 10 |
| Summary - Conditional | |
| Loop: N/A | Elements: 6 |

User Option (Usage): Used

Purpose: To specify tax information

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|----------------------------------|------------|-------------|----------------|--------------|
| TXI01 | 963 | Tax Type Code | M | ID | 2/2 | Must use |
| Description: Code specifying the type of tax | | | | | | |
| Code Name | | | | | | |
| GS Goods and Services Tax | | | | | | |
| VA Value Added Tax | | | | | | |
| ZZ Mutually Defined | | | | | | |
| TXI02 | 782 | Monetary Amount | M | R | 1/18 | Must use |
| External Information: <i>This field will be the total tax amount applied to the invoice for the rate specified in the TXI03.</i> | | | | | | |
| Formatting Notes: <i>nnnnn.nn</i> | | | | | | |
| TXI03 | 954 | Percent | M | R | 1/10 | Must use |
| Description: Percentage expressed as a decimal | | | | | | |
| External Information: <i>This field will be a tax rate applied to the invoice.</i> | | | | | | |
| Formatting Notes: <i>nn.nnn</i> | | | | | | |
| TXI06 | 441 | Tax Exempt Code | C | ID | 1/1 | Used |
| Description: Code identifying exemption status from sales and use tax | | | | | | |
| External Information: <i>Data in this field is required if you are shipping product over a border into another country and you are tax exempt in that country.</i> | | | | | | |
| Code Name | | | | | | |
| F Exempt (Goods and Services Tax) | | | | | | |
| T Totally Exempt | | | | | | |
| TXI08 | 828 | Dollar Basis For Percent | M | R | 1/9 | Must use |
| External Information: <i>This field will contain the invoice amount that is taxable at the rate specified in the TXI03.</i> | | | | | | |
| TXI09 | 325 | Tax Identification Number | M | AN | 1/20 | Must use |
| External Information: <i>This field will be the vendors tax ID number.</i> | | | | | | |
| <i>The burden of providing a tax id is on the billing party.</i> | | | | | | |

Semantics:

1. TXI02 is the monetary amount of the tax.

2. TXI03 is the tax percent expressed as a decimal.
3. TXI06 is a code indicating the relationship of the price or amount to the associated segment.

Segment Use:

This segment is to show the total tax for the total invoice and includes the needed tax identification number.

Sample Data:

*TXI*GS*1.72*7*****24.62*vendortaxid*

Loop SAC

| | |
|--------------------|----------------------|
| Pos: 040 | Repeat: 25 |
| Conditional | |
| Loop: SAC | Elements: N/A |

User Option (Usage): Used

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|--|------------|----------------|---------------|--------------|
| 040 | SAC | Service, Promotion, Allowance, or Charge Information | C | 1 | | Must use |
| 050 | TXI | Tax Information | C | 10 | | Used |

Segment Use:

The SAC loop should ONLY be sent when an actual charge is applied to this invoice's total.

SAC Service, Promotion, Allowance, or Charge Information

| | |
|-----------------------|-------------|
| Pos: 040 | Max: 1 |
| Summary - Conditional | |
| Loop: SAC | Elements: 4 |

User Option (Usage): Must use

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|--|------------|-------------|----------------|--------------|
| SAC01 | 248 | Allowance or Charge Indicator | M | ID | 1/1 | Must use |
| <p>Description: Code which indicates an allowance or charge for the service specified</p> <p>Code Name</p> <p>A Allowance</p> <p>C Charge</p> | | | | | | |
| SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code | M | ID | 4/4 | Must use |
| <p>Description: Code identifying the service, promotion, allowance, or charge</p> <p>Code Name</p> <p>B720 Cooperative Advertising/Merchandising Allowance (Performance)</p> <p>C000 Defective Allowance</p> <p>C260 Discount - Incentive</p> <p>C310 Discount</p> <p>C530 Duty Charge</p> <p>D240 Freight</p> <p>D500 Handling</p> <p>D920 Insurance Fee</p> <p>D930 Insurance Placement Cost Charge</p> <p>F800 Promotional Allowance</p> <p>G730 Service Charge (with Cash Discount)</p> <p>G970 Small Order Charge</p> <p>H000 Special Allowance</p> <p>H020 Special Circus Trains</p> <p>I410 Unsaleable Merchandise Allowance</p> | | | | | | |
| SAC05 | 610 | Amount | M | N2 | 1/15 | Must use |
| <p>External Information: <i>This field will be the amount related to this charge.</i></p> | | | | | | |
| SAC15 | 352 | Description | O | AN | 1/80 | Used |
| <p>External Information: <i>This field will be a free-formed description of this charge.</i></p> | | | | | | |

Sample Data:

SAC*C*D240***2.78*****Freight

TXI Tax Information

Pos: 050 Max: 10

Summary - Conditional

Loop: SAC Elements: 3

User Option (Usage): Used

Purpose: To specify tax information

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| TXI01 | 963 | Tax Type Code | M | ID | 2/2 | Must use |
| | | Description: Code specifying the type of tax | | | | |
| | | Code Name | | | | |
| | | GS Goods and Services Tax | | | | |
| | | VA Value Added Tax | | | | |
| | | ZZ Mutually Defined | | | | |
| TXI02 | 782 | Monetary Amount | M | R | 1/18 | Must use |
| | | Description: Monetary amount | | | | |
| TXI03 | 954 | Percent | M | R | 1/10 | Must use |
| | | Description: Percentage expressed as a decimal | | | | |
| | | External Information: <i>This field will be the tax percentage that will be applied to this charge.</i> | | | | |
| | | Formatting Notes: <i>nn.nnn</i> | | | | |

Semantics:

1. TXI02 is the monetary amount of the tax.
2. TXI03 is the tax percent expressed as a decimal.

Segment Use:

This segment is only required if the preceding SAC segment is taxable.

Sample Data:

*TXI*GS*18.99*7*

CTT Transaction Totals

| | |
|---------------------|-------------|
| Pos: 070 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|-----------------------------|------------|-------------|----------------|--------------|
| CTT01 | 354 | Number of Line Items | M | N0 | 1/6 | Must use |
| <p>Description: Total number of line items in the transaction set</p> <p>External Information: <i>This field will contain the logical count of IT1 segments in this 810.</i></p> | | | | | | |
| CTT02 | 347 | Hash Total | M | R | 1/10 | Must use |
| <p>External Information: <i>This field will be the total number of items being invoices (sum of all IT102).</i></p> | | | | | | |

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

Sample Data:

CTT*10*10
CTT*3*6

Comments:

Number of line items (CTT01) is the accumulation of the number of IT1 segments.

Hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

SE Transaction Set Trailer

| | |
|---------------------|-------------|
| Pos: 080 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| SE01 | 96 | Number of Included Segments | M | NO | 1/10 | Must use |
| | | Description: Total number of segments included in a transaction set including ST and SE segments | | | | |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | |

Comments:

- SE is the last segment of each transaction set.

Sample Data:

SE*122*000001967
SE*14*0200

GE Functional Group Trailer

| | |
|-------------------------|-------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| GE01 | 97 | Number of Transaction Sets Included | M | NO | 1/6 | Must use |
| | | Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element | | | | |
| GE02 | 28 | Group Control Number | M | NO | 1/9 | Must use |
| | | Description: Assigned number originated and maintained by the sender | | | | |

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Sample Data:

GE*5*5

IEA Interchange Control Trailer

| | |
|-------------------------|-------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| IEA01 | I16 | Number of Included Functional Groups | M | N0 | 1/5 | Must use |
| | | Description: A count of the number of functional groups included in an interchange | | | | |
| IEA02 | I12 | Interchange Control Number | M | N0 | 9/9 | Must use |
| | | Description: A control number assigned by the interchange sender | | | | |

Sample Data:

IEA*1*000013229