

4 . D E S A D V

セグメント一覧表 DESADV (1)

| POS. No. | タグ名 | ステータス | 繰返し | 共通 | | 記事 |
|-------------|-----|-------|-----|----|----|----|
| | | | | バッ | キン | |

| POS. No. | タグ名 | ステータス | 繰返し | 共通 | 記事 |
|---------------------------------------|--------------------------------------|-------|-----|-----------------------|-------------------------------|
| MESSAGE HEADER | | | | | |
| 0010 | UNH Message header | M | 1 | <input type="radio"/> | メッセージ管理番号、タイプ、バージョン、リリース、管理機関 |
| 0020 | BGM Beginning of message | M | 1 | <input type="radio"/> | 情報の種類、整理番号 |
| 0030 | DTM Date/time/period | C | 9 | <input type="radio"/> | メッセージ作成日時 |
| REFERENCES | | | | | |
| 0080 | Segment Group 1: RFF-DTM | C | 10 | <input type="radio"/> | 書類関連参照番号情報 |
| 0090 | RFF Reference | M | 1 | <input type="radio"/> | 書類関連参照番号 |
| 0100 | DTM Date/time/period | C | 1 | <input type="radio"/> | 書類関連参照番号に関する日時 |
| NAME & ADDRESS DETAILS | | | | | |
| 0110 | Segment Group 2: NAD-LOC-SG3-SG4 | C | 99 | <input type="radio"/> | 関係者名称、住所情報 |
| 0120 | NAD Name and address | M | 1 | <input type="radio"/> | 関係者名称、住所 |
| NAME & ADDRESS REFERENCE S | | | | | |
| 0140 | Segment Group 3: RFF-DTM | C | 10 | <input type="radio"/> | 関係者関連参照番号情報 |
| 0150 | RFF Reference | M | 1 | <input type="radio"/> | 関係者関連参照番号 |
| 0160 | DTM Date/time/period | C | 1 | <input type="radio"/> | 関係者関連参照番号に関する日時 |
| CONTACT PARTY | | | | | |
| 0170 | Segment Group 4: CTA-COM | C | 10 | <input type="radio"/> | 関係者連絡先(担当者)情報 |
| 0180 | CTA Contact information | M | 1 | <input type="radio"/> | 連絡先(担当者)名称 |
| 0190 | COM Communication contact | C | 5 | <input type="radio"/> | 連絡先(担当者)コンタクト番号 |
| TERMS OF DELIVERY | | | | | |
| 0200 | Segment Group 5: TOD-LOC-FTX | C | 10 | <input type="radio"/> | 受渡条件情報 |
| 0210 | TOD Terms of delivery or transport | M | 1 | <input type="radio"/> | 受渡条件(CIF,FOB,CFRなど) |
| TRANSPORT DETAILS | | | | | |
| 0240 | Segment Group 6: TDT-PCD-TMD-SG7 | C | 10 | <input type="radio"/> | 輸送明細情報 |
| 0250 | TDT Details of transport | M | 1 | <input type="radio"/> | 輸送明細 |
| TRANSPORT LOCATIONS | | | | | |
| 0280 | Segment Group 7: LOC-DTM | C | 10 | <input type="radio"/> | 輸送に関する場所情報 |
| 0290 | LOC Place/location identification | M | 1 | <input type="radio"/> | 輸送に関する場所 |
| 0300 | DTM Date/time/period | C | 9 | <input type="radio"/> | 輸送の場所に関する日時 |
| EQUIPMENT DETAILS | | | | | |
| 0310 | Segment Group 8: EQD-MEA-SEL-EQA-SG9 | C | 10 | <input type="radio"/> | 商品(貨物)積載コンテナ明細情報 |
| 0320 | EQD Equipment details | M | 1 | <input type="radio"/> | 商品(貨物)積載コンテナ明細 |
| 0330 | MEA Measurements | C | 5 | <input type="radio"/> | コンテナの寸法以外の計量計測値(重量、容積) |
| 0340 | SEL Seal number | C | 25 | <input type="radio"/> | シール番号情報 |
| 0360 | Segment Group 9: HAN-FTX | C | 1 | | |

セグメント一覧表 DESADV (2)

| POS. No. | タグ名 | ステータス | 繰返し | 共通 | | 記事 |
|--------------------------|---|-------|------|-------|-------|---|
| | | | | パッキング | リスト情報 | |
| 0390 | Segment Group 10: CPS-FTX-QVR-SG11-SG17 | C | 9999 | | | <input type="radio"/> 梱包シーケンス情報 <input type="radio"/> 梱包シーケンス |
| 0400 | CPS Consignment Packing Sequence | M | 1 | | | |
| 0430 | Segment Group 11: PAC-MEA-QTY-SG12-SG13 | C | 9999 | | | <input type="radio"/> 同一梱包グループ情報 <input type="radio"/> 梱包明細 <input type="radio"/> 梱包計量計測値(重量、容積など) <input type="radio"/> 梱包当たり数量 |
| 0440 | PAC Package | M | 1 | | | |
| 0450 | MEA Measurements | C | 10 | | | |
| 0460 | QTY Quantity | C | 10 | | | |
| 0470 | Segment Group 12: HAN-FTX | C | 10 | | | <input type="radio"/> 梱包商品荷扱情報 <input type="radio"/> 梱包商品荷扱 <input type="radio"/> フリーテキスト |
| 0480 | HAN Handling instructions | M | 1 | | | |
| 0490 | FTX Free text | C | 10 | | | |
| 0500 | Segment Group 13: PCI-RFF-DTM-SG14-SG15-SG16 | C | 1000 | | | <input type="radio"/> 梱包荷印および荷番情報 <input type="radio"/> 梱包荷印および荷番 |
| 0510 | PCI Package identification | M | 1 | | | |
| 0570 | Segment Group 15: GIN-DLM | C | 99 | | | <input type="radio"/> 梱包内商品情報 <input type="radio"/> 梱包内商品情報(製造番号など) |
| 0580 | GIN Goods Identity Number | M | 1 | | | |
| LINE ITEM DETAILS | | | | | | |
| 0650 | Segment Group 17: LIN-PIA-IMD-MEA-QTY-ALI-GIN-GIR-DLM-DTM-NAD-TDT-TMD-HAN-FTX-MOA-SG18-SG19-SG20-SG21-SG22-SG25 | C | 9999 | | | パッキングリスト明細情報 <input type="radio"/> |
| 0660 | LIN Line Item | M | 1 | | | <input type="radio"/> 明細行情報 <input type="radio"/> 明細行付加情報 <input type="radio"/> 明細行商品説明 <input type="radio"/> 明細行計量計測値 <input type="radio"/> 明細行商品数量 <input type="radio"/> 明細行商品関係日時(配送日時など) <input type="radio"/> 明細行フリーテキスト |
| 0670 | PIA Additional Product Id | C | 10 | | | |
| 0680 | IMD Item Description | C | 25 | | | |
| 0690 | MEA Measurements | C | 10 | | | |
| 0700 | QTY Quantity | C | 10 | | | |
| 0750 | DTM Date/Time/Period | C | 5 | | | |
| 0800 | FTX Free Text | C | 99 | | | |
| 0820 | Segment Group 18: RFF-NAD-CTA-DTM | C | 99 | | | <input type="radio"/> 明細行商品参照番号情報 <input type="radio"/> 明細行商品参照番号(HSコードなど) |
| 0830 | RFF Reference | M | 1 | | | |
| 0910 | Segment Group 20: LOC-NAD-DTM-QTY | C | 100 | | | <input type="radio"/> 明細行商品に関する場所情報 <input type="radio"/> 明細行商品に関する場所(配送場所など) <input type="radio"/> 明細行商品の場所に関する日時 <input type="radio"/> 明細行商品の場所に関する数量 |
| 0920 | LOC Place/Location Identification | M | 1 | | | |
| 0940 | DTM Date/Time/Period | C | 1 | | | |
| 0950 | QTY Quantity | C | 10 | | | |
| 0990 | Segment Group 22: PCI-DTM-MEA-QTY-SG23-SG24 | C | 9999 | | | <input type="radio"/> 明細行商品に関する荷印および荷番情報 <input type="radio"/> 明細行商品に関する荷印および荷番 |
| 1000 | PCI Package Identification | M | 1 | | | |
| 1040 | Segment Group 23: GIN-DLM | C | 10 | | | <input type="radio"/> 明細行商品に関する識別番号情報 <input type="radio"/> 明細行商品に関する識別番号(品目番号など) |
| 1050 | GIN Goods Identity Number | M | 1 | | | |
| 1070 | Segment Group 24: HAN-FTX-GIN | C | 10 | | | <input type="radio"/> 明細行商品に関する荷扱情報 |

セグメント一覧表 DESADV (3)

| POS. No. | タグ名 | ステータス | 繰返し | 共通 | | 記事 |
|-------------|-----|-------|-----|----|----|----|
| | | | | バッ | リス | |

| | | | | | | |
|------|-----|----------------------------------|---|----|---|---------------------|
| 1080 | HAN | <u>Handling Instructions</u> | M | 1 | ○ | 明細行商品に関する荷扱 |
| 1110 | | <u>Segment Group 25: QVR-DTM</u> | C | 10 | ○ | 明細行商品に関する差分情報 |
| 1120 | QVR | <u>Quantity Variances</u> | M | 1 | ○ | 明細行商品に関する差分(過不足数など) |
| 1140 | CNT | Control Total | C | 5 | ○ | TOTAL情報 |
| | | <u>MESSAGE TRAILER</u> | | | | |
| 1150 | UNT | Message trailer | M | 1 | ○ | メッセージ管理番号 |

エレメント一覧表 DESADV(1)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|------------|--|----|
| | | | | | | パッキングリスト情報 | | |

| H | BGM | BEGINNING OF MESSAGE | M | 1 | | ○ | 情報の種類、整理番号 |
|-----|------|-----------------------------------|---|--------|-----|---|--------------------|
| 010 | C002 | DOCUMENT/MESSAGE NAME | C | 1 | | | |
| | 1001 | Document name code | C | an..3 | | ○ | |
| | | | | | 271 | ○ | 271=Packing list |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | × | |
| | 1000 | Document name | C | an..35 | | ○ | |
| 020 | C106 | DOCUMENT/MESSAGE | C | 1 | | | |
| | 1004 | Document identifier | C | an..35 | | ○ | 送信者が採番するユニークな整理番号 |
| | 1056 | Version identifier | C | an..9 | | × | |
| | 1060 | Revision identifier | C | an..6 | | × | |
| 030 | 1225 | MESSAGE FUNCTION CODE | C | an..3 | | ○ | |
| | | | | | 1 | ○ | 1=Cancellation(取消) |
| | | | | | 5 | ○ | 5=Replace(変更) |
| | | | | | 9 | ○ | 9=Original(新規) |
| 040 | 4343 | RESPONSE TYPE CODE | C | 1 | | × | |

| H | DTM | DATE/TIME/PERIOD | C | 10 | | ○ | メッセージ作成日時 |
|-----|------|---|---|--------|-----|---|--------------------------------|
| 010 | C507 | DATE/TIME/PERIOD | M | 1 | | | |
| | 2005 | Date or time or period function code qualif | M | an..3 | | | |
| | | | | | 137 | ○ | 137=Document/message date/time |
| | 2380 | Date or time or period value | C | an..35 | | ○ | 日時または期間 |
| | 2379 | Date or time or period format code | C | an..3 | | | |
| | | | | | 102 | ○ | 102=CCYYMMDD |
| | | | | | 203 | ○ | 203=CCYYMMDDHHMM |

| | | | | | | | |
|------------------------|--|--|----------|-----------|-------------------|--|--|
| Segment group 1 | | | C | 10 | 書類関連参照番号情報 | | |
|------------------------|--|--|----------|-----------|-------------------|--|--|

| 1 | RFF | REFERENCE | M | 1 | | ○ | 書類関連参照番号情報 |
|-----|------|------------------------------|---|--------|-----|---|---|
| 010 | C506 | REFERENCE | M | 1 | | | |
| | 1153 | Reference code qualifier | M | an..3 | | | |
| | | | | | AAM | ○ | AAM=Waybill number |
| | | | | | BM | ○ | BM=Bill of lading number |
| | | | | | BN | ○ | BN=Booking reference number |
| | | | | | EX | ○ | EX=Export licence number |
| | | | | | FF | ○ | FF=Freight forwarder's reference number |
| | | | | | IP | ○ | IP=Import licence number |
| | | | | | IV | ○ | IV=Invoice number |
| | | | | | LC | ○ | LG=Letter of credit number |
| | | | | | MR | ○ | MR=Message recipient |
| | | | | | MS | ○ | MS=Message sender |
| | | | | | ON | ○ | ON=Order number (purchase) |
| | 1154 | Reference identifier | C | an..70 | | ○ | 参照番号 |
| | 1156 | Document line identifier | C | an..6 | | ○ | |
| | 4000 | Reference version identifier | C | an..35 | | × | |
| | 1060 | Revision identifier | C | an..6 | | × | |

| 1 | DTM | DATE/TIME/PERIOD | C | 1 | | ○ | 書類関連参照番号に関する日時 |
|-----|------|--|---|--------|-----|---|-------------------------|
| 010 | C507 | DATE/TIME/PERIOD | M | 1 | | | |
| | 2005 | Date or time or period function code qualifier | M | an..3 | | | |
| | | | | | 171 | ○ | 171=Reference date/time |
| | 2380 | Date or time or period value | C | an..35 | | ○ | |
| | 2379 | Date or time or period format code | C | an..3 | | | |
| | | | | | 102 | ○ | 102=CCYYMMDD |

エレメント一覧表 DESADV(2)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|------------------|
| | | | | | | パッキング | リスト情報 | |
| | | | | | 203 | | ○ | 203=CCYYMMDDHHMM |

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|-----------------|------|------------|
| Segment group 2 | C 99 | 関係者名称、住所情報 |
|-----------------|------|------------|

| | | | | | | | |
|-----|------|--------------------------------------|----------|-----|--|---|---|
| 2 | NAD | NAME AND ADDRESS | M 1 | | | ○ | 関係者名称、住所 |
| 010 | 3035 | PARTY FUNCTION CODE QUALIFIER | M an..3 | | | | |
| | | | | CN | | ○ | CN=Consignee |
| | | | | CZ | | ○ | CZ=Consignor |
| | | | | FW | | ○ | FW=Freight forwarder |
| | | | | MR | | ○ | MR=Message recipient |
| | | | | MS | | ○ | MS=Document/message issuer/sender |
| | | | | NI | | ○ | NI=Notify party |
| | | | | OB | | ○ | OB=Ordered by |
| | | | | SF | | ○ | SF=Ship from |
| | | | | ST | | ○ | ST=Ship to |
| 020 | C082 | PARTY IDENTIFICATION DETAILS | C 1 | | | | |
| | 3039 | Party identifier | M an..35 | | | ○ | 関係者識別コード |
| | 1131 | Code list identification code | C an..17 | | | | |
| | | | | 100 | | ○ | 100=Enhanced party identification |
| | | | | 160 | | ○ | 160=Party identification |
| | | | | 172 | | ○ | 172=Carriers |
| | 3055 | Code list responsible agency code | C an..3 | | | | |
| | | | | 9 | | ○ | 9=EAN (International Article Numbering association) |
| | | | | 10 | | ○ | 10=ODETTE |
| | | | | 12 | | ○ | 12=UIC (International union of railways) |
| | | | | 16 | | ○ | 16=US, D&B (Dun & Bradstreet Corporation) |
| | | | | 20 | | ○ | 20=BIC (Bureau International des Containeurs) |
| | | | | 87 | | ○ | 87=Assigned by carrier |
| | | | | 163 | | ○ | 163=US, FMC (Federal Maritime Commission) |
| | | | | 166 | | ○ | 166=US, National Motor Freight Classification Association |
| | | | | 184 | | ○ | 184=AU, ACOS (Australian Chamber of Shipping) |
| | | | | ZZZ | | ○ | ZZZ=Mutually defined |
| 030 | C058 | NAME AND ADDRESS | C 1 | | | | 名称、住所を含んで表記する場合 |
| | 3124 | Name and address description | M an..35 | | | ○ | 名称、住所 (1) |
| | 3124 | Name and address description | C an..35 | | | ○ | 名称、住所 (2) |
| | 3124 | Name and address description | C an..35 | | | ○ | 名称、住所 (3) |
| | 3124 | Name and address description | C an..35 | | | ○ | 名称、住所 (4) |
| | 3124 | Name and address description | C an..35 | | | ○ | 名称、住所 (5) |
| 040 | C080 | PARTY NAME | C 1 | | | | 名称と住所を区別する場合の名称 |
| | 3036 | Party name | M an..35 | | | ○ | 名称 (1) |
| | 3036 | Party name | C an..35 | | | ○ | 名称 (2) |
| | 3036 | Party name | C an..35 | | | ○ | 名称 (3) |
| | 3036 | Party name | C an..35 | | | ○ | 名称 (4) |
| | 3036 | Party name | C an..35 | | | ○ | 名称 (5) |
| | 3045 | Party name format code | C an..3 | | | | |
| 050 | C059 | STREET | C 1 | | | | 名称と住所を区別する場合の住所 |
| | 3042 | Street and number or post office box | M an..35 | | | ○ | 住所 (1) |
| | 3042 | Street and number or post office box | C an..35 | | | ○ | 住所 (2) |
| | 3042 | Street and number or post office box | C an..35 | | | ○ | 住所 (3) |
| | 3042 | Street and number or post office box | C an..35 | | | ○ | 住所 (4) |
| 060 | 3164 | CITY NAME | C an..35 | | | ○ | 名称と住所を区別する場合の市 |
| 070 | C819 | COUNTRY SUB-ENTITY DETAILS | C | | | | |
| | 3229 | Country sub-entity name code | C an..9 | | | ○ | 名称と住所を区別する場合の州、県 |
| | 1131 | Code list identification code | C an..17 | | | ○ | |
| | 3055 | Code list responsible agency code | C an..3 | | | ○ | |
| | 3228 | Country sub-entity name | C an..35 | | | ○ | |
| 080 | 3251 | POSTAL IDENTIFICATION CODE | C an..17 | | | ○ | 名称と住所を区別する場合の郵便番号 |
| | | Postal/zip code, if applicable. | | | | | |
| 090 | 3207 | COUNTRY NAME CODE | C an..3 | | | ○ | 国コード (ISO3166) |
| | | Country code, if applicable. | | | | | |

エレメント一覧表 DESADV(3)

| P o s | Seg. Ele. | Description | ステ ー タ ス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-------------|--------------|-------------|-------------------|----------------------|-----------|--|--|----|
| | | | | | | パ ッ キ ン グ リ ス ト 情 報 | | |
| | | | | | | | | |

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|------------------------|----------|-----------|--------------------|--|--|--|--|--|
| Segment group 3 | C | 10 | 関係者関連参照番号情報 | | | | | |
|------------------------|----------|-----------|--------------------|--|--|--|--|--|

| 3 | RFF | REFERENCE | M | 1 | | | | 関係者関連参照番号 |
|-----|------|------------------------------|---|--------|-----|---|--|--------------------------------------|
| 010 | C506 | REFERENCE | M | 1 | | | | |
| | 1153 | Reference code qualifier | M | an..3 | | | | |
| | | | | | ADE | ○ | | ADE=Account number |
| | | | | | ADZ | ○ | | ADZ=Trader account number |
| | | | | | GN | ○ | | GN=Government reference number |
| | | | | | ON | ○ | | ON=Order number |
| | | | | | VA | ○ | | VA=VAT registration number |
| | | | | | XA | ○ | | XA=Company/place registration number |
| | 1154 | Reference identifier | C | an..70 | | ○ | | |
| | 1156 | Document line identifier | C | an..6 | | × | | |
| | 4000 | Reference version identifier | C | an..35 | | × | | |
| | 1060 | Revision identifier | C | an..6 | | × | | |

| 3 | DTM | DATE/TIME/PERIOD | C | 1 | | | | 関係者関連参照番号に関する日時 |
|-----|------|---|---|--------|-----|---|--|-------------------------|
| 010 | C507 | DATE/TIME/PERIOD | M | 1 | | | | |
| | 2005 | Date or time or period function code qualif | M | an..3 | | | | |
| | | | | | 171 | ○ | | 171=Reference date/time |
| | 2380 | Date or time or period value | C | an..35 | | ○ | | |
| | 2379 | Date or time or period format code | C | an..3 | | | | |
| | | | | | 102 | ○ | | 102=CCYYMMDD |
| | | | | | 203 | ○ | | 203=CCYYMMDDHHMM |

| | | | | | | | | |
|------------------------|----------|-----------|----------------------|--|--|--|--|--|
| Segment group 4 | C | 10 | 関係者連絡先(担当者)情報 | | | | | |
|------------------------|----------|-----------|----------------------|--|--|--|--|--|

| 4 | CTA | CONTACT INFORMATION | M | 1 | | | | 連絡先(担当者)名称 |
|-----|------|----------------------------------|---|--------|----|---|--|---------------------------------------|
| 010 | 3139 | CONTACT FUNCTION CODE | C | an..3 | | | | |
| | | | | | HE | ○ | | HE=Emergency dangerous goods contact |
| | | | | | HG | ○ | | HG=Dangerous goods contact |
| | | | | | IC | ○ | | IC=Information contact |
| | | | | | SR | ○ | | SR=Sales representative or department |
| 020 | C056 | DEPARTMENT OR EMPLOYEE | C | 1 | | | | |
| | 3413 | Department or employee name code | C | an..17 | | × | | |
| | 3412 | Department or employee name | C | an..35 | | ○ | | 連絡先部署名または担当者名 |

| 4 | COM | COMMUNICATION CONTACT | C | 5 | | | | 連絡先(担当者)コンタクト番号 |
|-----|------|--------------------------------------|---|---------|----|---|--|---------------------------|
| 010 | C076 | COMMUNICATION CONTACT | M | 3 | | | | |
| | 3148 | Communication address identifier | M | an..512 | | ○ | | |
| | 3155 | Communication address code qualifier | M | an..3 | | | | |
| | | | | | EM | ○ | | EM=Electronic mail(電子メール) |
| | | | | | FX | ○ | | FX=Telefax(ファックス) |
| | | | | | TE | ○ | | TE=Telephone(電話) |

| | | | | | | | | |
|------------------------|----------|-----------|---------------|--|--|--|--|--|
| Segment group 5 | C | 10 | 荷渡条件情報 | | | | | |
|------------------------|----------|-----------|---------------|--|--|--|--|--|

| 5 | TOD | TERMS OF DELIVERY OR TRANSPORT | M | 1 | | | | 荷渡条件(CIF,FOB,CFRなど) |
|---|-----|--------------------------------|---|---|--|---|--|---------------------|
| | | | | | | ○ | | |

エレメント一覧表 DESADV(4)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|----|
| | | | | | | パッキング | リスト情報 | |

| | | | | | | | | |
|-----|------|--|---|--------|-----|--|---|---|
| 010 | 4055 | DELIVERY OR TRANSPORT TERMS FUNCTION CODE | C | an..3 | | | | |
| | | | | | 5 | | ○ | 5=Transport condition |
| 030 | C100 | TERMS OF DELIVERY OR TRANSPORT INCOTERMS 1990 codes is the default as this list is recommended for specifying Terms of Delivery. In this case no value need be specified in de 1131. | C | 1 | | | | |
| | 4053 | Delivery or transport terms description | C | an..3 | | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | | | |
| | | | | | 106 | | ○ | 106=Incoterms 1980 |
| | | | | | 182 | | ○ | 182=Combiterms 1990 |
| | 3055 | Code list responsible agency code | C | an..3 | | | | |
| | | | | | 4 | | ○ | 4=ICC (International Chamber of Commerce) |

| | | |
|------------------------|-------------|---------------|
| Segment group 6 | C 10 | 輸送明細情報 |
|------------------------|-------------|---------------|

| | | | | | | | | |
|----------|------------|---|----------|----------|-----|--|---|--|
| 6 | TDT | DETAILS OF TRANSPORT | M | 1 | | | ○ | 輸送明細 |
| 010 | 8051 | TRANSPORT STAGE CODE QUALIFIER | M | an..3 | 20 | | ○ | 20=Main-carriage transport |
| 020 | 8028 | MEANS OF TRANSPORT JOURNEY IDENTIFIER | C | an..17 | | | ○ | 航海番号 |
| 030 | C220 | MODE OF TRANSPORT | C | 1 | | | | |
| | 8067 | Transport mode name code UN/ECE recommendation 19 single digit codes should be used e.g. | C | an..3 | | | | |
| | | | | | 1 | | ○ | 1=Maritime(海上) |
| | 8066 | Transport mode name | C | an..17 | | | × | |
| 040 | C228 | TRANSPORT MEANS | C | 1 | | | | |
| | 8179 | Transport means description code UN/ECE Recommendation N.o.28 should be used. | C | an..8 | | | ○ | |
| | 8178 | Transport means description | C | an..17 | | | ○ | |
| 050 | C040 | CARRIER | C | 1 | | | | |
| | 3127 | Carrier identifier | C | an..17 | | | ○ | 船社コード* |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | | |
| | | | | | 16 | | ○ | 16=US, D&B (Dun & Bradstreet Corporation) |
| | | | | | 20 | | ○ | 20=BIC (Bureau International des Containeurs) |
| | | | | | 87 | | ○ | 87=Assigned by carrier |
| | | | | | 166 | | ○ | 166=US, National Motor Freight Classification Association |
| | | | | | 184 | | ○ | 184=AU, ACOS (Australian Chamber of Shipping) |
| | | | | | 213 | | ○ | 213=JP, NACCS Center (Nippon Automated Cargo Clearance System Operations Organization) |
| | | | | | 258 | | ○ | 258=JP, Japanese Ministry of Transport |
| | 3128 | Carrier name | C | an..35 | | | ○ | |
| 060 | 8101 | TRANSIT DIRECTION INDICATOR CODE | C | an..3 | | | × | |
| 070 | C401 | EXCESS TRANSPORTATION INFORMATION | C | 1 | | | | |
| | 8457 | Excess transportation reason code | M | an..3 | | | × | |
| | 8459 | Excess transportation responsibility code | M | an..3 | | | × | |
| | 7130 | Customer shipment authorisation identifier | C | an..17 | | | × | |
| 080 | C222 | TRANSPORT IDENTIFICATION | C | 1 | | | | |
| | 8213 | Call Sign (if 8067 = 1 and 1131 = 103)Lloyd's Number (if 8067 = 1 and 3055 = 11)Train ID (if 8067 = 2)Barge ID (if Maritime use only. | C | an..17 | | | ○ | |
| | | | | | 103 | | ○ | 103=Call sign directory |
| | 3055 | Code list responsible agency code | C | an..3 | | | | |
| | | | | | 11 | | ○ | 11=Lloyd's register of shipping |

エレメント一覧表 DESADV(5)

| P o s | Seg. Ele. | Description | ステ ー タ ス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-------------|--------------|-------------|-------------------|----------------------|-----------|--|--|----|
| | | | | | | パ ッ キ ン グ リ ス ト 情 報 | | |

| | | | | | | | | |
|-----|------|--|---|--------|-----|--|---|---|
| | | | | | 166 | | ○ | 166=US, National Motor Freight Classification Association |
| | | | | | 256 | | ○ | 256=US, AAR (Association of American Railroads) |
| | | | | | 258 | | ○ | 258=JP, Japanese Ministry of Transport |
| | | | | | ZZZ | | ○ | ZZZ=Mutually defined |
| | 8212 | Transport means identification name Vessel name, truck licence plate number or other Means of Transport ID (free text) | C | an..35 | | | ○ | |
| | 8453 | Transport means nationality code Use only ISO 2 alpha Country Code | C | an..3 | | | ○ | ISO2文字国コード' |
| 090 | 8281 | TRANSPORT MEANS OWNERSHIP INDIC | C | an..3 | | | × | |

| | | | | |
|------------------------|--|--|-------------|-------------------|
| Segment group 7 | | | C 10 | 輸送に関する場所情報 |
|------------------------|--|--|-------------|-------------------|

| | | | | | | | | |
|----------|------------|--|------------|---------|-----|--|---|---|
| 7 | LOC | PLACE/LOCATION IDENTIFICATION | M 1 | | | | ○ | 輸送に関する場所 |
| 010 | 3227 | LOCATION FUNCTION CODE | M | an..3 | | | | |
| | | | | | 7 | | ○ | 7=Place of delivery |
| | | | | | 8 | | ○ | 8=Place of destination |
| | | | | | 9 | | ○ | 9=Place/port of loading |
| | | | | | 11 | | ○ | 11=Place/port of discharge |
| 020 | C517 | LOCATION IDENTIFICATION | C | 1 | | | | |
| | 3225 | Location name code UNLOCODE should be used. | C | an..25 | | | ○ | 場所コード'(UN Locode) |
| | 1131 | Code list identification code | C | an..17 | | | | |
| | | | | | 139 | | ○ | 139=Port |
| | | | | | 162 | | ○ | 162=Country |
| | 3055 | Code list responsible agency code | C | 1 | | | | |
| | | | | | 5 | | ○ | 5=ISO (International Organization for |
| | | | | | 6 | | ○ | 6=UN/ECE (United Nations - Economic Commission for Europe) |
| | 3224 | Location name | C | an..256 | | | ○ | 場所名称 |
| 030 | C519 | RELATED LOCATION ONE IDENTIFICATION | C | 1 | | | | |
| | 3223 | First related location name code | C | an..25 | | | × | |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | × | |
| | 3222 | First related location name | C | an..70 | | | × | |
| 040 | C553 | RELATED LOCATION TWO IDENTIFICATION | C | 1 | | | | |
| | 3233 | Second related location name code | C | an..25 | | | × | |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | × | |
| | 3232 | Second related location name | C | an..70 | | | × | |
| 050 | 5479 | RELATION CODE | C | an..3 | | | × | |

| | | | | | | | | |
|----------|------------|--------------------------------------|-------------|--------|-----|--|---|------------------------------------|
| 7 | DTM | DATE/TIME/PERIOD | C 10 | | | | ○ | 輸送の場所に関する日時 |
| 010 | C507 | DATE/TIME/PERIOD | M | 1 | | | | |
| | 2005 | Date or time or period function code | M | an..3 | | | | |
| | | | | | 132 | | ○ | 132=Arrival date/time, estimated |
| | | | | | 133 | | ○ | 133=Departure date/time, estimated |
| | | | | | 186 | | ○ | 186=Departure date/time, actual |
| | | | | | 232 | | ○ | 232=Arrival date/time, scheduled |
| | 2380 | Date or time or period value | C | an..35 | | | ○ | |
| | 2379 | Date or time or period format code | C | an..3 | | | | |
| | | | | | 102 | | ○ | 102=CCYYMMDD |
| | | | | | 203 | | ○ | 203=CCYYMMDDHHMM |
| | | | | | 205 | | ○ | 205=CCYYMMDDHHMMZHHMM |

エレメント一覧表 DESADV(6)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|---------------------|
| | | | | | | パッキング | リスト情報 | |
| | | | | | 303 | ○ | | 303=CCYYMMDDHHMMZZZ |

| | | |
|------------------------|-------------|-------------------------|
| Segment group 8 | C 10 | 商品(貨物)積載コンテナ明細情報 |
|------------------------|-------------|-------------------------|

| 8 | EQD | EQUIPMENT DETAILS | M 1 | | ○ | 商品(貨物)積載コンテナ明細 |
|-----|------|---|----------|-----|---|--|
| 010 | 8053 | EQUIPMENT TYPE CODE QUALIFIER | M an..3 | | ○ | |
| | | | | CN | ○ | CN=Container(コンテナ) |
| 020 | C237 | EQUIPMENT IDENTIFICATION | C 1 | | | |
| | 8260 | Equipment identifier | C an..17 | | ○ | コンテナ番号 |
| | | Equipment Number as a contiguous field. At the booking stage when this information is not yet available the following EQN segment can be used to provide a count of the number of each size/type of equipment which is being requested. | | | | |
| | 1131 | Code list identification code | C an..17 | | × | |
| | 3055 | Code list responsible agency code | C an..3 | | | |
| | | | | 12 | × | 12=UIC (International union of railways) |
| | 3207 | Country name code | C an..3 | | × | |
| 030 | C224 | EQUIPMENT SIZE AND TYPE | C 1 | | | |
| | | Must be used when the size/type is known | | | | |
| | 8155 | Equipment size and type description | C an..10 | | ○ | コンテナサイズ、タイプコード(ISO6346) |
| | | Use of codes values for size/type is recommended. For seagoing containers and in other cases where appropriate use of code list ISO 6346 is strongly | | | | |
| | 1131 | Code list identification code | C an..17 | | | |
| | | | | 102 | ○ | 102=Size and type |
| | 3055 | Code list responsible agency code | C an..3 | | ○ | |
| | | | | 5 | ○ | 5=ISO (International Organization for |
| | | | | 12 | ○ | 12=UIC (International union of railways) |
| | 8154 | Equipment size and type description | C an..35 | | ○ | コンテナサイズ、タイプ |
| 040 | 8077 | EQUIPMENT SUPPLIER CODE | C an..3 | | | |
| | | | | 1 | ○ | 1=Shipper supplied |
| | | | | 2 | ○ | 2=Carrier supplied |
| | | | | 3 | ○ | 3=Consolidator supplied |
| 050 | 8249 | EQUIPMENT STATUS CODE | C an..3 | | ○ | |
| 060 | 8169 | FULL OR EMPTY INDICATOR CODE | C an..3 | | | |
| | | | | 4 | ○ | 4=Empty |
| | | | | 5 | ○ | 5=Full |
| | | | | 6 | ○ | 6=No volume available |

| 8 | MEA | MEASUREMENTS | C 5 | | ○ | コンテナの寸法以外の計量計測値 |
|-----|------|---|----------|-----|---|--------------------------------------|
| 010 | 6311 | MEASUREMENT PURPOSE CODE | M an..3 | | | |
| | | | | AAE | ○ | AAE=Measurement |
| 020 | C502 | MEASUREMENT DETAILS | C 1 | | | |
| | 6313 | Measured attribute code | C an..3 | | | |
| | | | | AAW | ○ | AAW=Gross volume |
| | | | | AET | ○ | AET=Transport equipment gross weight |
| | | | | G | ○ | G=Gross weight |
| | | | | T | ○ | T=Tare weight (コンテナ自重) |
| | 6321 | Measurement significance code | C an..3 | | × | |
| | 6155 | Non-discrete measurement name code | C an..17 | | × | |
| | 6154 | Non-discrete measurement name | C an..70 | | × | |
| 030 | C174 | VALUE/RANGE | C 1 | | | |
| | 6411 | Measurement unit code | M an..3 | | ○ | 単位(KGM(重量)、MTQ(容積)) |
| | | UN/ECE Recommendation N.o. 20 should be used. | | | | |
| | 6314 | Measurement value | C an..18 | | ○ | 重量、容積値 |

エレメント一覧表 DESADV(7)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|----|
| | | | | | | パッキング | リスト情報 | |

| | | | | | | | | |
|-----|------|-----------------------------|---|-------|--|--|---|--|
| | 6162 | Range minimum value | C | n..18 | | | × | |
| | 6152 | Range maximum value | C | n..18 | | | × | |
| | 6432 | Significant digits quantity | C | n..2 | | | × | |
| 040 | 7383 | SURFACE OR LAYER CODE | C | an..3 | | | × | |

| | | | | | | | | |
|----------|------------|-----------------------------------|----------|-----------|----|--|---|--------------------------|
| 8 | SEL | SEAL NUMBER | C | 25 | | | ○ | シール番号情報 |
| 010 | 9308 | SEAL IDENTIFIER | C | an..35 | | | ○ | シール番号 |
| 020 | C215 | SEAL ISSUER | C | 1 | | | | |
| | 9303 | Sealing party name code | C | an..3 | | | | |
| | | | | | AB | | ○ | AB=Unknown |
| | | | | | AC | | ○ | AC=Quarantine agency |
| | | | | | CA | | ○ | CA=Carrier |
| | | | | | CU | | ○ | CU=Customs |
| | | | | | SH | | ○ | SH=Shipper |
| | | | | | TO | | ○ | TR=Terminal operator |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | × | |
| | 9302 | Sealing party name | C | an..35 | | | ○ | シール実施者名 |
| 030 | 4517 | SEAL CONDITION CODE | C | an..3 | | | | |
| | | | | | 1 | | ○ | 1=In right condition(正常) |
| | | | | | 2 | | ○ | 2=Damaged(損傷) |
| | | | | | 3 | | ○ | 3=Missing(紛失) |
| | | | | | 4 | | ○ | 4=Broken(破棄) |
| 040 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | | × | |
| | 7402 | Object identifier | C | an..35 | | | × | |

| | | | | | | | | |
|-------------------------|--|--|----------|-------------|------------------|--|--|--|
| Segment group 10 | | | C | 9999 | 梱包シーケンス情報 | | | |
|-------------------------|--|--|----------|-------------|------------------|--|--|--|

| | | | | | | | | |
|-----------|------------|--|----------|----------|--|--|---|---------|
| 10 | CPS | CONSIGNMENT PACKING SEQUENCE | M | 1 | | | ○ | 梱包シーケンス |
| 010 | 7164 | HIERARCHICAL STRUCTURE LEVEL IDENTIFIER | M | an..35 | | | ○ | |
| 020 | 7166 | HIERARCHICAL STRUCTURE PARENT IDENTIFIER | C | an..35 | | | ○ | |
| 030 | 7075 | PACKAGING LEVEL CODE | C | an..3 | | | × | |

| | | | | | | | | |
|-------------------------|--|--|----------|-------------|-------------------|--|--|--|
| Segment group 11 | | | C | 9999 | 同一梱包グループ情報 | | | |
|-------------------------|--|--|----------|-------------|-------------------|--|--|--|

| | | | | | | | | |
|-----------|------------|-------------------------------------|----------|----------|----|--|---|---|
| 11 | PAC | PACKAGE | M | 1 | | | ○ | 梱包明細 |
| 010 | 7224 | PACKAGE QUANTITY | C | n..8 | | | ○ | 梱包数 |
| 020 | C531 | PACKAGING DETAILS | C | 1 | | | | |
| | 7075 | Packaging level code | C | an..3 | | | | |
| | | | | | 1 | | ○ | 1=Inner |
| | | | | | 2 | | ○ | 2=Intermediate |
| | | | | | 3 | | ○ | 3=Outer |
| | 7233 | Packaging related description code | C | an..3 | | | | |
| | | | | | 50 | | ○ | 50=Package barcoded EAN-13 or EAN-8 |
| | | | | | 51 | | ○ | 51=Package barcoded ITF-14 or ITF-6 |
| | | | | | 52 | | ○ | 52=Package barcoded UCC or EAN-128 |
| | | | | | 53 | | ○ | 53=Package price marked |
| | | | | | 54 | | ○ | 54=Product ingredients marked on package |
| | 7073 | Packaging terms and conditions code | C | an..3 | | | | |
| | | | | | 1 | | ○ | 1=Packaging cost paid by supplier |
| | | | | | 2 | | ○ | 2=Packaging cost paid by recipient |
| | | | | | 3 | | ○ | 3=Packaging cost not charged (returnable) |

エレメント一覧表 DESADV(8)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|----|
| | | | | | | パッキング | リスト情報 | |

| | | | | | | | | |
|-----|------|--|---|--------|--|--|---|-----------------------|
| 030 | C202 | PACKAGE TYPE | C | 1 | | | | |
| | 7065 | Package type description code | C | an..17 | | | ○ | 荷姿コード*(UN/ECE Rec.21) |
| | | UN/ECE Recommendation N.o. 21 code should be used. | | | | | | |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | × | |
| | 7064 | Type of packages | C | an..35 | | | ○ | |
| 040 | C402 | PACKAGE TYPE IDENTIFICATION | C | | | | | |
| | 7077 | Description format code | M | an..3 | | | × | |
| | 7064 | Type of packages | M | an..35 | | | × | |
| | 7143 | Item type identification code | C | an..3 | | | × | |
| | 7064 | Type of packages | C | an..35 | | | × | |
| | 7143 | Item type identification code | C | an..3 | | | × | |
| 050 | C532 | RETURNABLE PACKAGE DETAILS | C | | | | | |
| | 8395 | Returnable package freight payment responsibility code | C | an..3 | | | × | |
| | 8393 | Returnable package load contents code | C | an..3 | | | × | |

| | | | | | | | | |
|-----------|------------|---|----------|-----------|-----|--|---|-----------------------|
| 11 | MEA | MEASUREMENTS | C | 10 | | | ○ | 梱包計量計測値(重量、容積など) |
| 010 | 6311 | MEASUREMENT PURPOSE CODE QUALIFIER | M | an..3 | | | | |
| | | | | | AAE | | ○ | AAE=Measurement |
| 020 | C502 | MEASUREMENT DETAILS | C | 1 | | | | |
| | 6313 | Measured attribute code | C | an..3 | | | | |
| | | | | | AAW | | ○ | AAW=Gross volume |
| | | | | | G | | ○ | G=Gross weight |
| | 6321 | Measurement significance code | C | an..3 | | | × | |
| | 6155 | Non-discrete measurement name code | C | an..17 | | | × | |
| | 6154 | Non-discrete measurement name | C | an..70 | | | × | |
| 030 | C174 | VALUE/RANGE | C | 1 | | | | |
| | 6411 | Measurement unit code | M | an..3 | | | ○ | 単位コード*(UN/ECE Rec.20) |
| | | UN/ECE Recommendation N.o. 20 should be used. | | | | | | |
| | 6314 | Measurement value | C | an..18 | | | ○ | 重量、容積 |
| | 6162 | Range minimum value | C | n..18 | | | × | |
| | 6152 | Range maximum value | C | n..18 | | | × | |
| | 6432 | Significant digits quantity | C | n..2 | | | × | |
| 040 | 7383 | SURFACE OR LAYER CODE | C | an..3 | | | × | |

| | | | | | | | | |
|-----------|------------|------------------------------|----------|-----------|----|--|---|----------------------|
| 11 | QTY | QUANTITY | C | 10 | | | ○ | 梱包当たり数量 |
| 010 | C186 | QUANTITY DETAILS | M | 1 | | | | |
| | 6063 | Quantity type code qualifier | M | an..3 | | | | |
| | | | | | 52 | | ○ | 52=Quantity per pack |
| | 6060 | Quantity | M | an..35 | | | ○ | 数量 |
| | 6411 | Measurement unit code | C | an..3 | | | ○ | 単位コード* |

| | | | | | | | | |
|-------------------------|--|--|----------|-----------|-----------------|--|--|--|
| Segment group 12 | | | C | 10 | 梱包商品荷扱情報 | | | |
|-------------------------|--|--|----------|-----------|-----------------|--|--|--|

| | | | | | | | | |
|-----------|------------|---------------------------------------|----------|----------|-----|--|---|---|
| 12 | HAN | HANDLING INSTRUCTIONS | M | 1 | | | ○ | 梱包商品荷扱 |
| 010 | C524 | HANDLING INSTRUCTIONS | C | 1 | | | | |
| | 4079 | Handling instruction description code | C | an..3 | | | ○ | 取扱指示コード* |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | | |
| | | | | | 9 | | ○ | 9=EAN (International Article Numbering association) |
| | | | | | 184 | | ○ | 184=AU, ACOS (Australian Chamber of Shipping) |
| | 4078 | Handling instruction description | C | an..70 | | | ○ | 取扱指示説明 |

エレメント一覧表 DESADV(9)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|------------|--|----|
| | | | | | | パッキングリスト情報 | | |

| | | | | | | | | |
|-----|------|---------------------------------------|---|--------|--|--|---|-----------|
| 020 | C218 | HAZARDOUS MATERIAL | C | 1 | | | | |
| | 7419 | Hazardous material category name code | C | an..4 | | | ○ | 危険物区分コード* |
| | 1131 | Code list identification code | C | an..17 | | | ○ | |
| | 3055 | Code list responsible agency code | C | an..3 | | | ○ | |
| | 7418 | Hazardous material category name | C | an..35 | | | ○ | 危険物区分名 |

Segment group 13 C 1000 梱包荷印および荷番情報

| | | | | | | | | |
|-----------|------------|--|----------|----------|----|--|---|---------------------------|
| 13 | PCI | PACKAGE IDENTIFICATION | M | 1 | | | ○ | 梱包荷印および荷番 |
| 010 | 4233 | MARKING INSTRUCTIONS CODE | C | an..3 | | | | |
| | | | | | 16 | | ○ | 16=Buyer's instructions |
| | | | | | 18 | | ○ | 18=Carrier's instructions |
| | | | | | 23 | | ○ | 23=Entire shipment |
| | | | | | 24 | | ○ | 24=Shipper assigned |
| 020 | C210 | MARKS & LABELS | C | 1 | | | | |
| | 7102 | Shipping marks description | M | an..35 | | | ○ | SHIPPINGマーク(1) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(2) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(3) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(4) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(5) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(6) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(7) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(8) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(9) |
| | 7102 | Shipping marks description | C | an..35 | | | ○ | SHIPPINGマーク(10) |
| 030 | 8275 | CONTAINER OR PACKAGE CONTENTS INDICATOR CODE | C | an..3 | | | | |
| 040 | C827 | TYPE OF MARKING | C | 1 | | | | |
| | 7511 | Marking type code | M | an..3 | | | × | |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | × | |

Segment group 15 C 99 梱包内商品情報

| | | | | | | | | |
|-----------|------------|--------------------------------------|----------|----------|----|--|---|-----------------------------------|
| 15 | GIN | GOODS IDENTITY NUMBER | M | 1 | | | ○ | 梱包内商品情報(製造番号など) |
| 010 | 7405 | OBJECT IDENTIFICATION CODE QUALIFIER | M | an..3 | | | | |
| | | | | | AN | | ○ | AN=Manufacturing reference number |
| | | | | | AW | | ○ | AW=Serial shipping container code |
| | | | | | BN | | ○ | BN=Serial number |
| | | | | | BX | | ○ | BX=Batch number |
| 020 | C208 | IDENTITY NUMBER RANGE | M | 1 | | | | |
| | 7402 | Object identifier Number | M | an..35 | | | ○ | |
| | 7402 | Object identifier | C | an..35 | | | ○ | |
| | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | | × | |
| | 7402 | Object identifier | C | an..35 | | | × | |
| 030 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | | × | |
| | 7402 | Object identifier | C | an..35 | | | × | |
| 040 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | | × | |
| | 7402 | Object identifier | C | an..35 | | | × | |
| 050 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | | × | |
| | 7402 | Object identifier | C | an..35 | | | × | |

エレメント一覧表 DESADV(10)

| P o s | Seg. Ele. | Description | ステ ー タ ス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-------------|--------------|-------------|-------------------|----------------------|-----------|--|--|----|
| | | | | | | パ ッ キ ン グ リ ス ト 情 報 | | |

| | | | | | | | | |
|------------------|--|--|---|------|--------------|--|--|--|
| Segment group 17 | | | C | 9999 | パッキングリスト明細情報 | | | |
|------------------|--|--|---|------|--------------|--|--|--|

| 17 | LIN | LINE ITEM | M | 1 | | ○ | 明細行情報 |
|-----|------|--|---|--------|--|---|--|
| 010 | 1082 | LINE ITEM IDENTIFIER | C | an..6 | | ○ | |
| | | Application generated number of the item lines within the Despatch Advice. | | | | | |
| 020 | 1229 | ACTION REQUEST/NOTIFICATION DESCRIPTION CODE | C | an..3 | | × | |
| 030 | C212 | ITEM NUMBER IDENTIFICATION | C | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | | |
| | | | | EN | | ○ | EN=International Article Numbering Association |
| | | | | MN | | ○ | MN=Model number |
| | | | | UP | | ○ | UP=UPC (Universal product code) |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | |
| | | | | 5 | | ○ | 5=ISO (International Organization for |
| | | | | 8 | | ○ | 8=EDIFICE |
| | | | | 10 | | ○ | 10=ODETTE |
| | | | | 17 | | ○ | 17=S.W.I.F.T. |
| | | | | 60 | | ○ | 60=Assigned by national trade agency |
| | | | | 86 | | ○ | 86=Assigned by party originating the message |
| | | | | 87 | | ○ | 87=Assigned by carrier |
| | | | | 88 | | ○ | 88=Assigned by owner of operation |
| | | | | 89 | | ○ | 89=Assigned by distributor |
| | | | | 90 | | ○ | 90=Assigned by manufacturer |
| | | | | ZZZ | | ○ | ZZZ=Mutually defined |
| 040 | C829 | SUB-LINE INFORMATION | C | 1 | | | |
| | 5495 | Sub-line indicator code | C | an..3 | | ○ | |
| | 1082 | Line item identifier | C | an..6 | | ○ | |
| 050 | 1222 | CONFIGURATION LEVEL NUMBER | C | n..2 | | × | |
| 060 | 7083 | CONFIGURATION OPERATION CODE | C | an..3 | | ○ | |

| 17 | PIA | ADDITIONAL PRODUCT ID | C | 10 | | ○ | 明細行付加情報 |
|-----|------|-----------------------------------|---|--------|--|---|-----------------------------|
| 010 | 4347 | PRODUCT IDENTIFIER CODE | M | an..3 | | | |
| | | | | 1 | | ○ | 1=Additional identification |
| | | | | 3 | | ○ | 3=Substituted by |
| | | | | 4 | | ○ | 4=Substituted for |
| | | | | 5 | | ○ | 5=Product identification |
| 020 | C212 | ITEM NUMBER IDENTIFICATION | M | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | |
| 030 | C212 | ITEM NUMBER IDENTIFICATION | C | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | |
| 040 | C212 | ITEM NUMBER IDENTIFICATION | C | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | |
| 050 | C212 | ITEM NUMBER IDENTIFICATION | C | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | ○ | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | |
| 050 | C212 | ITEM NUMBER IDENTIFICATION | C | 1 | | | |
| | 7140 | Item identifier | C | an..35 | | ○ | |
| | 7143 | Item type identification code | C | an..3 | | ○ | |

エレメント一覧表 DESADV(11)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-----------------------------------|-------|----------------|-----------|------------|---|----|
| | | | | | | パッキングリスト情報 | | |
| | 1131 | Code list identification code | C | an..17 | | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | | ○ | |

| 17 | IMD | ITEM DESCRIPTION | C | 25 | | ○ | 明細行商品説明 |
|-----|------|-----------------------------------|---|---------|---|---|--|
| 010 | 7077 | DESCRIPTION FORMAT CODE | C | an..3 | | | |
| | | | | | C | ○ | C=Code (from industry code list) |
| | | | | | F | ○ | F=Free-form |
| | | | | | S | ○ | S=Structured (from industry code list) |
| 020 | C272 | ITEM CHARACTERISTIC | C | | | | |
| | 7081 | Item characteristic code | C | an..3 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | × | |
| | 3055 | Code list responsible agency code | C | an..3 | | × | |
| 030 | C273 | ITEM DESCRIPTION | C | | | | |
| | 7009 | Item description code | C | an..17 | | ○ | |
| | 1131 | Code list identification code | C | an..17 | | ○ | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | |
| | 7008 | Item description | C | an..256 | | ○ | |
| | 7008 | Item description | C | an..256 | | ○ | |
| | 3453 | Language name code | C | an..3 | | ○ | |
| 040 | 7383 | SURFACE OR LAYER CODE | C | an..3 | | × | |

| 17 | MEA | MEASUREMENTS | C | 10 | | ○ | 明細行計量計測値 |
|-----|------|---|---|--------|-----|---|-----------------------|
| 010 | 6311 | MEASUREMENT PURPOSE CODE QUALIFIER | M | an..3 | | | |
| | | | | | AAE | ○ | AAE=Measurement |
| 020 | C502 | MEASUREMENT DETAILS | C | 1 | | | |
| | 6313 | Measured attribute code | C | an..3 | | | |
| | | | | | AAA | ○ | AAA=Unit net weight |
| | | | | | AAB | ○ | AAB=Unit gross weight |
| | | | | | AAF | ○ | AAF=Net net weight |
| | | | | | AAW | ○ | AAW=Gross volume |
| | | | | | AAX | ○ | AAX=Net volume |
| | | | | | HT | ○ | HT=Height dimension |
| | | | | | LN | ○ | LN=Length dimension |
| | | | | | WD | ○ | WD=Width dimension |
| | 6321 | Measurement significance code | C | an..3 | | × | |
| | 6155 | Non-discrete measurement name code | C | an..17 | | × | |
| | 6154 | Non-discrete measurement name | C | an..70 | | × | |
| 030 | C174 | VALUE/RANGE | C | | | | |
| | 6411 | Measurement unit code | M | an..3 | | ○ | |
| | | UN/ECE Recommendation N.o. 20 should be used. | | | | | |
| | 6314 | Measurement value | C | an..18 | | ○ | |
| | 6162 | Range minimum value | C | n..18 | | × | |
| | 6152 | Range maximum value | C | n..18 | | × | |
| | 6432 | Significant digits quantity | C | n..2 | | × | |
| 040 | 7383 | SURFACE OR LAYER CODE | C | an..3 | | × | |

| 17 | QTY | QUANTITY | C | 10 | | ○ | 明細行商品数量 |
|-----|------|------------------------------|---|--------|----|---|----------------------|
| 010 | C186 | QUANTITY DETAILS | M | 1 | | | |
| | 6063 | Quantity type code qualifier | M | an..3 | | | |
| | | | | | 1 | ○ | 1=Discrete quantity |
| | | | | | 46 | ○ | 46=Pieces delivered |
| | | | | | 47 | ○ | 47=Invoiced quantity |
| | | | | | 52 | ○ | 52=Quantity per pack |
| | 6060 | Quantity | M | an..35 | | ○ | |
| | 6411 | Measurement unit code | C | an..3 | | ○ | |

エレメント一覧表 DESADV(12)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|----|
| | | | | | | パッキング | リスト情報 | |

| | | | | | | | | |
|--|--|---|--|--|--|--|--|--|
| | | UN/ECE Recommendation N.o. 20 should be used. | | | | | | |
|--|--|---|--|--|--|--|--|--|

| | | | | | | | |
|-----------|------------|--------------------------------------|------------|-----|---|---|-------------------------------|
| 17 | DTM | DATE/TIME/PERIOD | C 5 | | | ○ | 明細行商品関係日時(配送日時など) |
| 010 | C507 | DATE/TIME/PERIOD | M 1 | | | | |
| | 2005 | Date or time or period function code | M an..3 | | | | |
| | | | | 11 | ○ | | 11=Despatch date and or time |
| | | | | 35 | ○ | | 35=Delivery date/time, actual |
| | | | | 36 | ○ | | 36=Expiry date |
| | | | | 50 | ○ | | 50=Goods receipt date/time |
| | 2380 | Date or time or period value | C an..35 | | ○ | | |
| | 2379 | Date or time or period format code | C an..3 | | ○ | | |
| | | | | 102 | ○ | | 102=CCYYMMDD |
| | | | | 203 | ○ | | 203=CCYYMMDDHHMM |

| | | | | | | | |
|-----------|------------|-----------------------------------|-------------|-----|---|---|--|
| 17 | FTX | FREE TEXT | C 99 | | | ○ | 明細行フリーテキスト |
| 010 | 4451 | TEXT SUBJECT CODE QUALIFIER | M an..3 | | | | |
| | | | | AAA | ○ | | AAA=Goods description |
| | | | | AAC | ○ | | AAC=Dangerous goods additional information |
| | | | | AAD | ○ | | AAD=Dangerous goods, technical name |
| | | | | DCL | ○ | | DCL=Declaration |
| | | | | PAC | ○ | | PAC=Packing/marketing information |
| 020 | 4453 | FREE TEXT FUNCTION CODE | C an..3 | 1 | ○ | | 1=Text for subsequent use |
| 030 | C107 | TEXT REFERENCE | C 1 | | | | |
| | 4441 | Free text value code | M an..17 | | × | | |
| | 1131 | Code list identification code | C an..17 | | × | | |
| | 3055 | Code list responsible agency code | C an..3 | | × | | |
| 040 | C108 | TEXT LITERAL | C 1 | | | | |
| | 4440 | Free text value | M an..512 | | ○ | | |
| | 4440 | Free text value | C an..512 | | ○ | | |
| | 4440 | Free text value | C an..512 | | ○ | | |
| | 4440 | Free text value | C an..512 | | ○ | | |
| | 4440 | Free text value | C an..512 | | ○ | | |
| 050 | 3453 | LANGUAGE NAME CODE | C an..3 | | ○ | | |
| | | ISO 639 two appha code. | | | | | |
| 060 | 4447 | FREE TEXT FORMAT CODE | C an..3 | | × | | |

| | | | | | | | |
|-------------------------|--|--|-------------|--------------------|--|--|--|
| Segment group 18 | | | C 99 | 明細行商品参照番号情報 | | | |
|-------------------------|--|--|-------------|--------------------|--|--|--|

| | | | | | | | |
|-----------|------------|------------------------------|------------|----|---|---|-----------------------------|
| 18 | RFF | REFERENCE | M 1 | | | ○ | 明細行商品参照番号(HSコードなど) |
| 010 | C506 | REFERENCE | M 1 | | | | |
| | 1153 | Reference code qualifier | M an..3 | | | | |
| | | | | HS | ○ | | HS=Harmonised system number |
| | 1154 | Reference identifier | C an..70 | | ○ | | 参照番号 |
| | 1156 | Document line identifier | C an..6 | | × | | |
| | 4000 | Reference version identifier | C an..35 | | × | | |
| | 1060 | Revision identifier | C an..6 | | × | | |

| | | | | | | | |
|-------------------------|--|--|--------------|----------------------|--|--|--|
| Segment group 20 | | | C 100 | 明細行商品に関する場所情報 | | | |
|-------------------------|--|--|--------------|----------------------|--|--|--|

| | | | | | | | |
|-----------|------------|--------------------------------------|------------|---|---|---|---------------------|
| 20 | LOC | PLACE/LOCATION IDENTIFICATION | M 1 | | | ○ | 明細行商品に関する場所(配送場所など) |
| 010 | 3227 | LOCATION FUNCTION CODE | M an..3 | | | | |
| | | | | 7 | ○ | | 7=Place of delivery |

エレメント一覧表 DESADV(13)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|-------|-------|----|
| | | | | | | パッキング | リスト情報 | |

| | | | | | | | | |
|-----|------|-------------------------------------|-----------|--|----|---|--|--|
| | | | | | 27 | ○ | | 27=Country of origin |
| 020 | C517 | LOCATION IDENTIFICATION | C 1 | | | | | |
| | 3225 | Location name code | C an..25 | | | ○ | | |
| | | UNLOCODEs is recommended. | | | | | | |
| | 1131 | Code list identification code | C an..17 | | | × | | |
| | 3055 | Code list responsible agency code | C an..3 | | | ○ | | |
| | | | | | 6 | ○ | | 6=UN/ECE (United Nations - Economic Commission for Europe) |
| | 3224 | Location name | C an..256 | | | ○ | | |
| 030 | C519 | RELATED LOCATION ONE IDENTIFICATION | C 1 | | | | | |
| | 3223 | First related location name code | C an..25 | | | ○ | | |
| | 1131 | Code list identification code | C an..17 | | | ○ | | |
| | 3055 | Code list responsible agency code | C an..3 | | | ○ | | |
| | 3222 | First related location name | C an..70 | | | ○ | | |
| 040 | C553 | RELATED LOCATION TWO IDENTIFICATION | C 1 | | | | | |
| | 3233 | Second related location name code | C an..25 | | | ○ | | |
| | 1131 | Code list identification code | C an..17 | | | ○ | | |
| | 3055 | Code list responsible agency code | C an..3 | | | ○ | | |
| | 3232 | Second related location name | C an..70 | | | ○ | | |
| 050 | 5479 | RELATION CODE | C an..3 | | | × | | |

| | | | | | | | | |
|-----------|------------|--------------------------------------|------------|--|-----|---|--|----------------------------------|
| 20 | DTM | DATE/TIME/PERIOD | C 1 | | | ○ | | 明細行商品の場所に関する日時 |
| 010 | C507 | DATE/TIME/PERIOD | M 1 | | | | | |
| | 2005 | Date or time or period function code | M an..3 | | | | | |
| | | | | | 2 | ○ | | 2=Delivery date/time, requested |
| | | | | | 17 | ○ | | 17=Delivery date/time, estimated |
| | 2380 | Date or time or period value | C an..35 | | | ○ | | |
| | 2379 | Date or time or period format code | C an..3 | | | | | |
| | | | | | 102 | ○ | | 102=CCYYMMDD |
| | | | | | 203 | ○ | | 203=CCYYMMDDHHMM |

| | | | | | | | | |
|-----------|------------|---|-------------|--|----|---|--|----------------------|
| 20 | QTY | QUANTITY | C 10 | | | ○ | | 明細行商品の場所に関する数量 |
| 010 | C186 | QUANTITY DETAILS | M 1 | | | | | |
| | 6063 | Quantity type code qualifier | M an..3 | | | ○ | | |
| | | | | | 11 | ○ | | 11=Split quantity |
| | | | | | 12 | ○ | | 12=Despatch quantity |
| | 6060 | Quantity | M an..35 | | | ○ | | |
| | 6411 | Measurement unit code | C an..3 | | | ○ | | |
| | | UN/ECE Recommendation N.o. 20 should be used. | | | | | | |

| | | | | | | | | |
|-------------------------|--|--|---------------|---------------------------|--|--|--|--|
| Segment group 22 | | | C 9999 | 明細行商品に関する荷印および荷番情報 | | | | |
|-------------------------|--|--|---------------|---------------------------|--|--|--|--|

| | | | | | | | | |
|-----------|------------|-------------------------------|------------|--|----|---|--|---------------------------|
| 22 | PCI | PACKAGE IDENTIFICATION | M 1 | | | ○ | | 明細行商品に関する荷印および荷番 |
| 010 | 4233 | MARKING INSTRUCTIONS CODE | C an..3 | | | | | |
| | | | | | 16 | ○ | | 16=Buyer's instructions |
| | | | | | 18 | ○ | | 18=Carrier's instructions |
| | | | | | 23 | ○ | | 23=Entire shipment |
| | | | | | 24 | ○ | | 24=Shipper assigned |
| 020 | C210 | MARKS & LABELS | C 1 | | | | | |
| | 7102 | Shipping marks description | M an..35 | | | ○ | | SHIPPINGマーク(1) |
| | 7102 | Shipping marks description | C an..35 | | | ○ | | SHIPPINGマーク(2) |
| | 7102 | Shipping marks description | C an..35 | | | ○ | | SHIPPINGマーク(3) |
| | 7102 | Shipping marks description | C an..35 | | | ○ | | SHIPPINGマーク(4) |
| | 7102 | Shipping marks description | C an..35 | | | ○ | | SHIPPINGマーク(5) |

エレメント一覧表 DESADV(14)

| Pos | Seg. Ele. | Description | ステータス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-----|-----------|-------------|-------|----------------|-----------|------------|--|----|
| | | | | | | パッキングリスト情報 | | |

| | | | | | | | | |
|-----|------|--|---|--------|--|---|--|-----------------|
| | 7102 | Shipping marks description | C | an..35 | | ○ | | SHIPPINGマーク(6) |
| | 7102 | Shipping marks description | C | an..35 | | ○ | | SHIPPINGマーク(7) |
| | 7102 | Shipping marks description | C | an..35 | | ○ | | SHIPPINGマーク(8) |
| | 7102 | Shipping marks description | C | an..35 | | ○ | | SHIPPINGマーク(9) |
| | 7102 | Shipping marks description | C | an..35 | | ○ | | SHIPPINGマーク(10) |
| 030 | 8275 | CONTAINER OR PACKAGE CONTENTS INDICATOR CODE | C | an..3 | | × | | |
| 040 | C827 | TYPE OF MARKING | C | 1 | | | | |
| | 7511 | Marking type code | M | an..3 | | × | | |
| | 1131 | Code list identification code | C | an..17 | | × | | |
| | 3055 | Code list responsible agency code | C | an..3 | | × | | |

| | | |
|-------------------------|-------------|------------------------|
| Segment group 23 | C 10 | 明細行商品に関する識別番号情報 |
|-------------------------|-------------|------------------------|

| | | | | | | | | |
|-----------|------------|--------------------------------------|------------|--------|----|---|--|-----------------------------------|
| 23 | GIN | GOODS IDENTITY NUMBER | M 1 | | | ○ | | 明細行商品に関する識別番号(品目番号など) |
| 010 | 7405 | OBJECT IDENTIFICATION CODE QUALIFIER | M | an..3 | | ○ | | |
| | | | | | BJ | ○ | | BJ=Serial shipping container code |
| 020 | C208 | IDENTITY NUMBER RANGE | M | 1 | | | | |
| | 7402 | Object identifier Number | M | an..35 | | ○ | | |
| | 7402 | Object identifier | C | an..35 | | ○ | | |
| 030 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | × | | |
| | 7402 | Object identifier | C | an..35 | | × | | |
| 040 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | × | | |
| | 7402 | Object identifier | C | an..35 | | × | | |
| 050 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | × | | |
| | 7402 | Object identifier | C | an..35 | | × | | |
| 060 | C208 | IDENTITY NUMBER RANGE | C | 1 | | | | |
| | 7402 | Object identifier | M | an..35 | | × | | |
| | 7402 | Object identifier | C | an..35 | | × | | |

| | | |
|-------------------------|-------------|----------------------|
| Segment group 24 | C 10 | 明細行商品に関する荷扱情報 |
|-------------------------|-------------|----------------------|

| | | | | | | | | |
|-----------|------------|---------------------------------------|------------|--------|--|---|--|---------------|
| 24 | HAN | HANDLING INSTRUCTIONS | M 1 | | | ○ | | 明細行商品に関する荷扱情報 |
| 010 | C524 | HANDLING INSTRUCTIONS | C | 1 | | | | |
| | 4079 | Handling instruction description code | C | an..3 | | ○ | | |
| | 1131 | Code list identification code | C | an..17 | | × | | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | | |
| | 4078 | Handling instruction description | C | an..70 | | ○ | | |
| 020 | C218 | HAZARDOUS MATERIAL | C | 1 | | | | |
| | 7419 | Hazardous material category name code | C | an..4 | | ○ | | |
| | 1131 | Code list identification code | C | an..17 | | ○ | | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | | |
| | 7418 | Hazardous material category name | C | an..35 | | ○ | | |

| | | |
|-------------------------|-------------|----------------------|
| Segment group 25 | C 10 | 明細行商品に関する差分情報 |
|-------------------------|-------------|----------------------|

| | | | | | | | | |
|-----------|------------|--|------------|-------|--|---|--|---------------------|
| 25 | QVR | QUANTITY VARIANCES | M 1 | | | ○ | | 明細行商品に関する差分(過不足数など) |
| 010 | C279 | QUANTITY DIFFERENCE | C | 1 | | | | |
| | 6064 | Quantity variance value | M | n..15 | | ○ | | |
| | | Specify the actual variance amount here. | | | | | | |
| | 6063 | Quantity type code qualifier | C | an..3 | | | | |

エレメント一覧表 DESADV(15)

| P o s | Seg. Ele. | Description | ステ ー タ ス | Rep. SIZE TYPE | Qualifier | 共通 | | 記事 |
|-------------|--------------|-------------|-------------------|----------------------|-----------|--|--|----|
| | | | | | | パ ッ キ ン グ リ ス ト 情 報 | | |

| | | | | | | | | |
|-----|------|--|---|--------|-----|---|--|-----------------------|
| | | | | | 12 | ○ | | 12=Despatch quantity |
| | | | | | 21 | ○ | | 21=Ordered quantity |
| | | | | | 66 | ○ | | 66=Committed quantity |
| | | | | | 119 | ○ | | 119=Short shipped |
| | | | | | 121 | ○ | | 121=Over shipped |
| 020 | 4221 | DISCREPANCY NATURE IDENTIFICATION CODE | C | an..3 | | ○ | | |
| 030 | C960 | REASON FOR CHANGE | C | 1 | | | | |
| | 4295 | Change reason description code | C | an..3 | | ○ | | |
| | 1131 | Code list identification code | C | an..17 | | ○ | | |
| | 3055 | Code list responsible agency code | C | an..3 | | ○ | | |
| | 4294 | Change reason description | C | an..35 | | ○ | | |

| S | CNT | CONTROL TOTAL | C | 5 | | ○ | TOTAL情報 |
|-----|------|------------------------------------|---|-------|----|---|---|
| 010 | C270 | CONTROL | M | 1 | | | |
| | 6069 | Control total type code qualifier | M | an..3 | | | |
| | | | | | 1 | ○ | 1=Algebraic total of the quantity values in line items in a message |
| | | | | | 2 | ○ | 2=Number of line items in message |
| | | | | | 7 | ○ | 7=Total gross weight |
| | | | | | 11 | ○ | 11=Total number of packages |
| | | | | | 26 | ○ | 26=Total gross measurement |
| | | | | | 29 | ○ | 29=Total net weight of consignment |
| | 6066 | Control total value | M | n..18 | | ○ | |
| | 6411 | Measurement unit code | C | an..3 | | ○ | |
| | | UN/ECE Recommendation 20 should be | | | | | |

DESADV Despatch Advice Message

輸出者から輸入者へ、貨物のパッキング情報を伝送するために使用するメッセージである。

Introduction:

A message specifying details for goods despatched or ready for despatch under agreed conditions.

The United Nations Despatch Advice Message serves both as a specification for Delivery Despatch Advice and also as a Returns Despatch Advice message. Throughout this document, the reference to 'Despatch Advice' may be interpreted as conveying the wider meaning of 'Delivery Despatch Advice/Returns Despatch Advice'.

Heading Section:

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group Repeat | Notes and Comments |
|----------------|----------|---------|---|-----------|----------|--------------|--------------------|
| M | 0010 | UNH | Message Header | M | 1 | | |
| M | 0020 | BGM | Beginning of Message | M | 1 | | |
| O | 0030 | DTM | Date/Time/Period | C | 10 | | |
| X | 0040 | ALI | Additional Information | C | 5 | | |
| X | 0050 | MEA | Measurements | C | 5 | | |
| X | 0060 | MOA | Monetary Amount | C | 5 | | |
| X | 0070 | CUX | Currencies | C | 9 | | |
| O | 0080 | | Segment Group 1: RFF-DTM | C | | 10 | |
| M | 0090 | RFF | Reference | M | 1 | | |
| O | 0100 | DTM | Date/Time/Period | C | 1 | | |
| O | 0110 | | Segment Group 2: NAD-LOC-SG3-SG4 | C | | 99 | |
| M | 0120 | NAD | Name and Address | M | 1 | | |
| X | 0130 | LOC | Place/Location Identification | C | 10 | | |
| O | 0140 | | Segment Group 3: RFF-DTM | C | | 10 | |
| M | 0150 | RFF | Reference | M | 1 | | |
| O | 0160 | DTM | Date/Time/Period | C | 1 | | |
| O | 0170 | | Segment Group 4: CTA-COM | C | | 10 | |
| M | 0180 | CTA | Contact Information | M | 1 | | |
| O | 0190 | COM | Communication Contact | C | 5 | | |
| O | 0200 | | Segment Group 5: TOD-LOC-FTX | C | | 10 | |
| O | 0210 | TOD | Terms of Delivery or Transport | M | 1 | | |
| X | 0220 | LOC | Place/Location Identification | C | 5 | | |
| X | 0230 | FTX | Free Text | C | 5 | | |
| O | 0240 | | Segment Group 6: TDT-PCD-TMD-SG7 | C | | 10 | |
| M | 0250 | TDT | Details of Transport | M | 1 | | |
| X | 0260 | PCD | Percentage Details | C | 6 | | |
| X | 0270 | TMD | Transport Movement Details | C | 1 | | |
| O | 0280 | | Segment Group 7: LOC-DTM | C | | 10 | |
| M | 0290 | LOC | Place/Location Identification | M | 1 | | |
| O | 0300 | DTM | Date/Time/Period | C | 10 | | |
| O | 0310 | | Segment Group 8: EQD-MEA-SEL-EQA-SG9 | C | | 10 | |
| M | 0320 | EQD | Equipment Details | M | 1 | | |
| O | 0330 | MEA | Measurements | C | 5 | | |
| O | 0340 | SEL | Seal Number | C | 25 | | |
| X | 0350 | EQA | Attached Equipment | C | 5 | | |
| X | 0360 | | Segment Group 9: HAN-FTX | C | | 10 | |
| X | 0370 | HAN | Handling Instructions | M | 1 | | |
| X | 0380 | FTX | Free Text | C | 10 | | |

DESADV (D. 00B 海上輸出入物流)

Detail Section:

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max.Use | Group Repeat | Notes and Comments |
|----------------|----------|---------|--|-----------|---------|--------------|--------------------|
| O | 0390 | | Segment Group 10: CPS-FTX-QVR-SG11-SG17 | C | | 9999 | |
| M | 0400 | CPS | Consignment Packing Sequence | M | 1 | | |
| X | 0410 | FTX | Free Text | C | 5 | | |
| X | 0420 | QVR | Quantity Variances | C | 9 | | |
| O | 0430 | | Segment Group 11: PAC-MEA-QTY-SG12-SG13 | C | | 9999 | |
| M | 0440 | PAC | Package | M | 1 | | |
| O | 0450 | MEA | Measurements | C | 10 | | |
| O | 0460 | QTY | Quantity | C | 10 | | |
| O | 0470 | | Segment Group 12: HAN-FTX | C | | 10 | |
| M | 0480 | HAN | Handling Instructions | M | 1 | | |
| X | 0490 | FTX | Free Text | C | 10 | | |
| O | 0500 | | Segment Group 13: PCI-RFF-DTM-SG14-SG15-SG16 | C | | 1000 | |
| M | 0510 | PCI | Package Identification | M | 1 | | |
| X | 0520 | RFF | Reference | C | 1 | | |
| X | 0530 | DTM | Date/Time/Period | C | 5 | | |
| X | 0540 | | Segment Group 14: GIR-DTM | C | | 99 | |
| X | 0550 | GIR | Related Identification Numbers | M | 1 | | |
| X | 0560 | DTM | Date/Time/Period | C | 5 | | |
| O | 0570 | | Segment Group 15: GIN-DLM | C | | 99 | |
| M | 0580 | GIN | Goods Identity Number | M | 1 | | |
| X | 0590 | DLM | Delivery Limitations | C | 10 | | |
| X | 0600 | | Segment Group 16: COD-MEA-QTY-PCD | C | | 99 | |
| X | 0610 | COD | Component Details | M | 1 | | |
| X | 0620 | MEA | Measurements | C | 9 | | |
| X | 0630 | QTY | Quantity | C | 9 | | |
| X | 0640 | PCD | Percentage Details | C | 9 | | |
| O | 0650 | | Segment Group 17: LIN-PIA-IMD-MEA-QTY-ALI-GIN-GI R-DLM-DTM-NAD-TDT-TMD-HAN-F TX-MOA-SG18-SG19-SG20-SG21-SG2 2-SG25 | C | | 9999 | |
| M | 0660 | LIN | Line Item | M | 1 | | |
| O | 0670 | PIA | Additional Product Id | C | 10 | | |
| O | 0680 | IMD | Item Description | C | 25 | | |
| O | 0690 | MEA | Measurements | C | 10 | | |
| O | 0700 | QTY | Quantity | C | 10 | | |
| X | 0710 | ALI | Additional Information | C | 10 | | |
| X | 0720 | GIN | Goods Identity Number | C | 100 | | |
| X | 0730 | GIR | Related Identification Numbers | C | 100 | | |
| X | 0740 | DLM | Delivery Limitations | C | 100 | | |
| O | 0750 | DTM | Date/Time/Period | C | 5 | | |
| X | 0760 | NAD | Name and Address | C | 99 | | |
| X | 0770 | TDT | Details of Transport | C | 1 | | |
| X | 0780 | TMD | Transport Movement Details | C | 1 | | |
| X | 0790 | HAN | Handling Instructions | C | 20 | | |
| O | 0800 | FTX | Free Text | C | 99 | | |
| X | 0810 | MOA | Monetary Amount | C | 5 | | |

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| | | | | | | |
|---|------|-----|--|---|------|------|
| O | 0820 | | Segment Group 18: RFF-NAD-CTA-DTM | C | | 99 |
| M | 0830 | RFF | Reference | M | 1 | |
| X | 0840 | NAD | Name and Address | C | 1 | |
| X | 0850 | CTA | Contact Information | C | 1 | |
| X | 0860 | DTM | Date/Time/Period | C | 1 | |
| X | 0870 | | Segment Group 19: DGS-QTY-FTX | C | | 9999 |
| X | 0880 | DGS | Dangerous Goods | M | 1 | |
| X | 0890 | QTY | Quantity | C | 1 | |
| X | 0900 | FTX | Free Text | C | 5 | |
| O | 0910 | | Segment Group 20: LOC-NAD-DTM-QTY | C | | 100 |
| M | 0920 | LOC | Place/Location Identification | M | 1 | |
| X | 0930 | NAD | Name and Address | C | 1 | |
| O | 0940 | DTM | Date/Time/Period | C | 1 | |
| O | 0950 | QTY | Quantity | C | 10 | |
| X | 0960 | | Segment Group 21: SGP-QTY | C | | 1000 |
| X | 0970 | SGP | Split Goods Placement | M | 1 | |
| X | 0980 | QTY | Quantity | C | 10 | |
| O | 0990 | | Segment Group 22: PCI-DTM-MEA-QTY-SG23-SG24 | C | | 9999 |
| M | 1000 | PCI | Package Identification | M | 1 | |
| X | 1010 | DTM | Date/Time/Period | C | 5 | |
| X | 1020 | MEA | Measurements | C | 10 | |
| X | 1030 | QTY | Quantity | C | 1 | |
| O | 1040 | | Segment Group 23: GIN-DLM | C | | 10 |
| M | 1050 | GIN | Goods Identity Number | M | 1 | |
| X | 1060 | DLM | Delivery Limitations | C | 100 | |
| O | 1070 | | Segment Group 24: HAN-FTX-GIN | C | | 10 |
| M | 1080 | HAN | Handling Instructions | M | 1 | |
| X | 1090 | FTX | Free Text | C | 5 | |
| X | 1100 | GIN | Goods Identity Number | C | 1000 | |
| O | 1110 | | Segment Group 25: QVR-DTM | C | | 10 |
| M | 1120 | QVR | Quantity Variances | M | 1 | |
| X | 1130 | DTM | Date/Time/Period | C | 5 | |

Summary Section:

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max.Use | Group Repeat | Notes and Comments |
|-------------------|-------------|------------|-----------------|--------------|---------|-----------------|-----------------------|
| O | 1140 | CNT | Control Total | C | 5 | | |
| M | 1150 | UNT | Message Trailer | M | 1 | | |

Segment: UNH Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Comments: メッセージのヘッダー情報(メッセージの種別(DESADV)、標準メッセージ集のバージョン(D00B)など)を格納する。
Notes: Example: UNH+0001+DESADV:D:00B:UN:GEDI00'

Data Element Summary

| User | Data | Component | | | |
|------------------|----------------|----------------|---|-------------------|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Attributes</u> | |
| M | 0062 | | MESSAGE REFERENCE NUMBER | M | 1 an..14 |
| M | S009 | | MESSAGE IDENTIFIER | M | 1 |
| M | | 0065 | Message type identifier | M | an..6 |
| | | | DESADV Despatch advice message | | |
| M | | 0052 | Message type version number | M | an..3 |
| | | | D Draft version/UN/EDIFACT Directory | | |
| M | | 0054 | Message type release number | M | an..3 |
| | | | 00B Release 2000 - B | | |
| M | | 0051 | Controlling agency | M | an..2 |
| | | | UN UN/CEFACT | | |
| R | | 0057 | Association assigned code | C | an..6 |
| | | | GEDIS0 | | |
| O | 0068 | | COMMON ACCESS REFERENCE | C | 1 an..35 |
| X | S010 | | STATUS OF THE TRANSFER | C | 1 |
| X | | 0070 | Sequence message transfer number | M | n..2 |
| X | | 0073 | First/last sequence message transfer indication | C | a1 |

Segment: BGM Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Comments: メッセージの開始を宣言するセグメントでメッセージ名称、メッセージ区分などを格納する。
Notes: Example: BGM+351+DES23456+9'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|-----------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| R | C002 | | DOCUMENT/MESSAGE NAME | C 1 |
| R | | 1001 | Document name code | C an..3 |
| | | | 271 Packing list | |
| X | | 1131 | Code list identification code | C an..17 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| O | | 1000 | Document name | C an..35 |
| R | C106 | | DOCUMENT/MESSAGE IDENTIFICATION | C 1 |
| R | | 1004 | Document identifier | C an..35 |
| X | | 1056 | Version identifier | C an..9 |
| X | | 1060 | Revision identifier | C an..6 |
| R | 1225 | | MESSAGE FUNCTION CODE | C 1 an..3 |
| | | | 1 Cancellation | |
| | | | 5 Replace | |
| | | | 9 Original | |
| X | 4343 | | RESPONSE TYPE CODE | C 1 an..3 |

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Comments: 本メッセージを作成した日時を格納する。

Notes: Example: DTM+137:199511231040:203'

Data Element Summary

| User | Data | Component | | | Attributes |
|------------------|----------------|----------------|--|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | | |
| M | C507 | | DATE/TIME/PERIOD | | M 1 |
| M | | 2005 | Date or time or period function code qualifier | | M an..3 |
| | | | 137 Document/message date/time | | |
| R | | 2380 | Date or time or period value | | C an..35 |
| R | | 2379 | Date or time or period format code | | C an..3 |
| | | | 102 CCYYMMDD | | |
| | | | 203 CCYYMMDDHHMM | | |

Group: **RFF** Segment Group 1: Reference
 Position: 0080
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| User <u>Attribute</u> | Pos. <u>No.</u> | Seg. <u>ID</u> | <u>Name</u> | Req. <u>Des.</u> | Max. <u>Use</u> | Group <u>Repeat</u> |
|--------------------------|--------------------|-------------------|------------------|---------------------|--------------------|------------------------|
| M | 0090 | RFF | Reference | M | 1 | |
| O | 0100 | DTM | Date/Time/Period | C | 1 | |

Segment: **RFF Reference**
Position: 0090 (Trigger Segment)
Group: SG1
Level: 1
Usage: Mandatory
Max Use: 1
Comments: 本メッセージ全体に関する書類などの番号情報を格納する。
Notes: Example: RFF+BN:BOOKING123'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|----------------|---|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C506 | | REFERENCE | M 1 |
| M | | 1153 | Reference code qualifier | M an..3 |
| | | | AAM Waybill number | |
| | | | BM Bill of lading number | |
| | | | BN Booking reference number | |
| | | | EX Export licence number | |
| | | | FF Freight forwarder's reference number | |
| | | | IP Import licence number | |
| | | | IV Invoice number | |
| | | | LC Letter of credit number | |
| | | | MR Message recipient | |
| | | | MS Message sender | |
| | | | ON Order number (purchase) | |
| R | | 1154 | Reference identifier | C an..70 |
| O | | 1156 | Document line identifier | C an..6 |
| X | | 4000 | Reference version identifier | C an..35 |
| X | | 1060 | Revision identifier | C an..6 |

Segment: **DTM** Date/Time/Period
Position: 0100
Group: SG1
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Comments: 前述REFセグメントの書類などの発行日などを格納する。
Notes: Example: DTM+171:19950713:102'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| M | | 2005 | Date or time or period function code qualifier | M an..3 |
| | | | 171 Reference date/time | |
| R | | 2380 | Date or time or period value | C an..35 |
| R | | 2379 | Date or time or period format code | C an..3 |
| | | | 102 CCYYMMDD | |
| | | | 203 CCYYMMDDHHMM | |

Group: **NAD** Segment Group 2: Name and Address
 Position: 0110
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 99

Segment Summary

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group Repeat |
|-------------------|-------------|------------|--------------------------------------|--------------|-------------|-----------------|
| M | 0120 | NAD | Name and Address | M | 1 | |
| | 0140 | | Segment Group 3: Reference | C | | 10 |
| | 0170 | | Segment Group 4: Contact Information | C | | 10 |

Segment: **NAD** Name and Address
 Position: 0120 (Trigger Segment)
 Group: SG2
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Comments: 本メッセージ全体に関する会社名・住所などの情報を格納する。

Notes: Example: NAD+MS+++ABC CO:PARTS DIVISION+120 CENTER STREET
 +CHICAGO+IL+60601+US'

Data Element Summary

| User | Data | Component | Attributes | |
|-----------|---------|-----------|---|-----------|
| Attribute | Element | Element | Name | |
| M | 3035 | | PARTY FUNCTION CODE QUALIFIER | M 1 an..3 |
| | | | CN Consignee | |
| | | | CZ Consignor | |
| | | | FW Freight forwarder | |
| | | | MR Message recipient | |
| | | | MS Document/message issuer/sender | |
| | | | NI Notify party | |
| | | | OB Ordered by | |
| | | | SF Ship from | |
| | | | ST Ship to | |
| D | C082 | | PARTY IDENTIFICATION DETAILS | C 1 |
| M | | 3039 | Party identifier | M an..35 |
| | | | Company code. | |
| O | | 1131 | Code list identification code | C an..17 |
| | | | 100 Enhanced party identification | |
| | | | 160 Party identification | |
| | | | 172 Carriers | |
| O | | 3055 | Code list responsible agency code | C an..3 |
| | | | 9 EAN (International Article Numbering association) | |
| | | | 10 ODETTE | |
| | | | 12 UIC (International union of railways) | |
| | | | 16 US, D&B (Dun & Bradstreet Corporation) | |
| | | | 20 BIC (Bureau International des Containeurs) | |
| | | | 87 Assigned by carrier | |
| | | | 163 US, FMC (Federal Maritime Commission) | |
| | | | 166 US, National Motor Freight Classification Association | |
| | | | 184 AU, ACOS (Australian Chamber of Shipping) | |
| | | | ZZZ Mutually defined | |
| D | C058 | | NAME AND ADDRESS | C 1 |
| M | | 3124 | Name and address description | M an..35 |
| O | | 3124 | Name and address description | C an..35 |
| O | | 3124 | Name and address description | C an..35 |

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| | | | | | |
|---|------|------|---|---|----------|
| O | | 3124 | Name and address description | C | an..35 |
| O | | 3124 | Name and address description | C | an..35 |
| D | C080 | | PARTY NAME | C | 1 |
| M | | 3036 | Party name | M | an..35 |
| O | | 3036 | Party name | C | an..35 |
| O | | 3036 | Party name | C | an..35 |
| O | | 3036 | Party name | C | an..35 |
| O | | 3036 | Party name | C | an..35 |
| X | | 3045 | Party name format code | C | an..3 |
| D | C059 | | STREET | C | 1 |
| M | | 3042 | Street and number or post office box identifier | M | an..35 |
| O | | 3042 | Street and number or post office box identifier | C | an..35 |
| O | | 3042 | Street and number or post office box identifier | C | an..35 |
| O | | 3042 | Street and number or post office box identifier | C | an..35 |
| D | 3164 | | CITY NAME | C | 1 an..35 |
| O | C819 | | COUNTRY SUB-ENTITY DETAILS | C | 1 |
| O | | 3229 | Country sub-entity name code | C | an..9 |
| O | | 1131 | Code list identification code | C | an..17 |
| O | | 3055 | Code list responsible agency code | C | an..3 |
| O | | 3228 | Country sub-entity name | C | an..35 |
| D | 3251 | | POSTAL IDENTIFICATION CODE | C | 1 an..17 |
| | | | Postal/zip code, if applicable. | | |
| D | 3207 | | COUNTRY NAME CODE | C | 1 an..3 |
| | | | Country code, if applicable. | | |

Group: **RFF** Segment Group 3: Reference
 Position: 0140
 Group: Segment Group 2 (Name and Address) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| User <u>Attribute</u> | Pos. <u>No.</u> | Seg. <u>ID</u> | <u>Name</u> | Req. <u>Des.</u> | Max. <u>Use</u> | Group <u>Repeat</u> |
|--------------------------|--------------------|-------------------|------------------|---------------------|--------------------|------------------------|
| M | 0150 | RFF | Reference | M | 1 | |
| O | 0160 | DTM | Date/Time/Period | C | 1 | |

Segment: **RFF Reference**
Position: 0150 (Trigger Segment)
Group: SG2-SG3
Level: 2
Usage: Mandatory
Max Use: 1
Comments: 前述のNADセグメントに関する書類などの情報を格納する。
Notes: Example: RFF+VA:6558774'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|----------------|--------------------------------------|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C506 | | REFERENCE | M 1 |
| M | | 1153 | Reference code qualifier | M an..3 |
| | | | ADE Account number | |
| | | | ADZ Trader account number | |
| | | | GN Government reference number | |
| | | | ON Order number | |
| | | | VA VAT registration number | |
| | | | XA Company/place registration number | |
| R | | 1154 | Reference identifier | C an..70 |
| X | | 1156 | Document line identifier | C an..6 |
| X | | 4000 | Reference version identifier | C an..35 |
| X | | 1060 | Revision identifier | C an..6 |

Segment: **DTM** Date/Time/Period
Position: 0160
Group: SG2-SG3
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Comments: 前述REFセグメントの書類などの発行日などを格納する。

Note: Example: DTM+171:19950713:102'

Data Element Summary

| User | Data | Component | Name | Attributes |
|------------------|----------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| M | | 2005 | Date or time or period function code qualifier 171 Reference date/time | M an..3 |
| R | | 2380 | Date or time or period value | C an..35 |
| R | | 2379 | Date or time or period format code 102 CCYYMMDD 203 CCYYMMDDHHMM | C an..3 |

Group: **CTA** Segment Group 4: Contact Information
 Position: 0170
 Group: Segment Group 2 (Name and Address) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> <u>Attribute</u> | <u>Pos.</u> <u>No.</u> | <u>Seg.</u> <u>ID</u> | <u>Name</u> | <u>Req.</u> <u>Des.</u> | <u>Max.</u> <u>Use</u> | <u>Group</u> <u>Repeat</u> |
|---------------------------------|---------------------------|--------------------------|-----------------------|----------------------------|---------------------------|-------------------------------|
| M | 0180 | CTA | Contact Information | M | 1 | |
| O | 0190 | COM | Communication Contact | C | 5 | |

Segment: **CTA Contact Information**
Position: 0180 (Trigger Segment)
Group: SG2-SG4
Level: 2
Usage: Mandatory
Max Use: 1
Comments: NADに示された会社の担当者情報を格納する。
Notes: Example: CTA+IC+:JACK COGAN'

Data Element Summary

| <u>User</u> | <u>Data</u> | <u>Component</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|----------------|------------------|---------------------------------------|-------------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | | |
| R | 3139 | | CONTACT FUNCTION CODE | C 1 an..3 |
| | | | HE Emergency dangerous goods contact | |
| | | | HG Dangerous goods contact | |
| | | | IC Information contact | |
| | | | SR Sales representative or department | |
| R | C056 | | DEPARTMENT OR EMPLOYEE DETAILS | C 1 |
| X | | 3413 | Department or employee name code | C an..17 |
| R | | 3412 | Department or employee name | C an..35 |

Segment: **COM** **Communication Contact**
Position: 0190
Group: SG2-SG4
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Comments: 前述のCTAセグメントの担当者との連絡方法を格納する。
Notes: Example: COM+12341231234:TE'

Data Element Summary

| <u>User</u> | <u>Data</u> | <u>Component</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|----------------|------------------|--------------------------------------|-------------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C076 | | COMMUNICATION CONTACT | M 3 |
| M | | 3148 | Communication address identifier | M an..512 |
| M | | 3155 | Communication address code qualifier | M an..3 |
| | | | EM Electronic mail | |
| | | | FX Telefax | |
| | | | TE Telephone | |

Group: **TOD** Segment Group 2: Terms of Delivery or Transport
 Position: 0200
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 10
 Purpose: A group of segments to specify terms of delivery and related locations.

Segment Summary

| User | Pos. | Seg. | | Req. | Max. | Group |
|-------------------|------------|-----------|--------------------------------|-------------|------------|---------------|
| <u>Attributes</u> | <u>No.</u> | <u>ID</u> | <u>Name</u> | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0210 | TOD | Terms of Delivery or Transport | M | 1 | |

Segment: **TOD** **Terms of Delivery or Transport**
Position: 0210 (Trigger Segment)
Group: Segment Group 5 (Terms of Delivery or Transport) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the applicable terms of delivery.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: TOD+5++CIF'

Data Element Summary

| <u>Data Element</u> | <u>Component Element</u> | <u>Name</u> | <u>Base Attributes</u> | <u>User Attributes</u> |
|---------------------|--------------------------|---|------------------------|------------------------|
| 4055 | | DELIVERY OR TRANSPORT TERMS FUNCTION CODE | C 1 an..3 | O |
| | 5 | Transport condition | | |
| C100 | | TERMS OF DELIVERY OR TRANSPORT | C 1 | O |
| | | INCOTERMS 1990 codes is the default as this list is recommended for specifying Terms of Delivery. In this case no value need be specified in de 1131. | | |
| | 4053 | Delivery or transport terms description code | C an..3 | O |
| | 1131 | Code list identification code | C an..17 | O |
| | | 106 Incoterms 1980 | | |
| | | 182 Combiterms 1990 | | |
| | 3055 | Code list responsible agency code | C an..3 | O |
| | | 4 ICC (International Chamber of Commerce) | | |

Group: **TDT** Segment Group 6: Details of Transport
 Position: 0240
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> <u>Attribute</u> | <u>Pos.</u> <u>No.</u> | <u>Seg.</u> <u>ID</u> | <u>Name</u> | <u>Req.</u> <u>Des.</u> | <u>Max.</u> <u>Use</u> | <u>Group</u> <u>Repeat</u> |
|---------------------------------|---------------------------|--------------------------|--|----------------------------|---------------------------|-------------------------------|
| M | 0250 | TDT | Details of Transport | M | 1 | |
| | 0280 | | Segment Group 7: Place/Location Identification | C | | 10 |

Segment: **TDT** Details of Transport
 Position: 0250 (Trigger Segment)
 Group: SG6
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Comments: 物理的な輸送条件の情報を格納する。

Notes: Example: TDT+20+573W+1++ABCU:172:166:ABC LINE+++7248306::11
 :PACIFIC TRADER:DK'

Data Element Summary

| User | Data | Component | Attributes | |
|-----------|---------|-----------|--|------------|
| Attribute | Element | Element | Name | |
| M | 8051 | | TRANSPORT STAGE CODE QUALIFIER | M 1 an..3 |
| | | 20 | Main-carriage transport | |
| O | 8028 | | MEANS OF TRANSPORT JOURNEY IDENTIFIER | C 1 an..17 |
| R | C220 | | MODE OF TRANSPORT | C 1 |
| R | | 8067 | Transport mode name code | C an..3 |
| | | | UN/ECE recommendation 19 single digit codes should be used e.g. | |
| | | 1 | Maritime | |
| X | | 8066 | Transport mode name | C an..17 |
| O | C228 | | TRANSPORT MEANS | C 1 |
| O | | 8179 | Transport means description code | C an..8 |
| | | | UN/ECE Recommendation N.o.28 should be used. | |
| O | | 8178 | Transport means description | C an..17 |
| O | C040 | | CARRIER | C 1 |
| O | | 3127 | Carrier identifier | C an..17 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| | | 16 | US, D&B (Dun & Bradstreet Corporation) | |
| | | 20 | BIC (Bureau International des Containeurs) | |
| | | 87 | Assigned by carrier | |
| | | 166 | US, National Motor Freight Classification Association | |
| | | 184 | AU, ACOS (Australian Chamber of Shipping) | |
| | | 213 | JP, NACCS Center (Nippon Automated Cargo Clearance System Operations Organization) | |
| | | 258 | JP, Japanese Ministry of Transport | |
| O | | 3128 | Carrier name | C an..35 |
| X | 8101 | | TRANSIT DIRECTION INDICATOR CODE | C 1 an..3 |
| X | C401 | | EXCESS TRANSPORTATION INFORMATION | C 1 |
| X | | 8457 | Excess transportation reason code | M an..3 |
| X | | 8459 | Excess transportation responsibility code | M an..3 |
| X | | 7130 | Customer shipment authorisation identifier | C an..17 |
| O | C222 | | TRANSPORT IDENTIFICATION | C 1 |

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| | | | | |
|---|------|---|---|---------|
| O | 8213 | Transport means identification name identifier Call Sign (if 8067 = 1 and 1131 = 103) Lloyd's Number (if 8067 = 1 and 3055 = 11) Train ID (if 8067 = 2) Barge ID (if 8067 = 8) | C | an..9 |
| D | 1131 | Code list identification code Maritime use only. 103 Call sign directory | C | an..17 |
| O | 3055 | Code list responsible agency code 11 Lloyd's register of shipping 166 US, National Motor Freight Classification Association 256 US, AAR (Association of American Railroads) 258 JP, Japanese Ministry of Transport ZZZ Mutually defined | C | an..3 |
| O | 8212 | Transport means identification name Vessel name, truck licence plate number or other Means of Transport ID (free text) | C | an..35 |
| O | 8453 | Transport means nationality code Use only ISO 2 alpha Country Code | C | an..3 |
| X | 8281 | TRANSPORT MEANS OWNERSHIP INDICATOR CODE | C | 1 an..3 |

Group: **LOC** Segment Group 7: Place/Location Identification
 Position: 0280
 Group: Segment Group 6 (Details of Transport) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-------------------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0290 | LOC | Place/Location Identification | M | 1 | |

Segment: **LOC** Place/Location Identification
 Position: 0290 (Trigger Segment)
 Group: SG6-SG7
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Comments: 輸送条件に関する場所情報を格納する。

Notes: Example: LOC+9+USSFO:139:6'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|--|------------|---------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | | |
| M | 3227 | LOCATION FUNCTION CODE QUALIFIER | M | 1 an..3 |
| | | 7 Place of delivery | | |
| | | 8 Place of destination | | |
| | | 9 Place/port of loading | | |
| | | 11 Place/port of discharge | | |
| O | C517 | LOCATION IDENTIFICATION | C | 1 |
| O | | 3225 Location name code | C | an..25 |
| | | UNLOCODE should be used. | | |
| O | | 1131 Code list identification code | C | an..17 |
| | | 139 Port | | |
| | | 162 Country | | |
| O | | 3055 Code list responsible agency code | C | an..3 |
| | | 5 ISO (International Organization for Standardization) | | |
| | | 6 UN/ECE (United Nations – Economic Commission for Europe) | | |
| O | | 3224 Location name | C | an..256 |
| X | C519 | RELATED LOCATION ONE IDENTIFICATION | C | 1 |
| X | | 3223 First related location name code | C | an..25 |
| X | | 1131 Code list identification code | C | an..17 |
| X | | 3055 Code list responsible agency code | C | an..3 |
| X | | 3222 First related location name | C | an..70 |
| X | C553 | RELATED LOCATION TWO IDENTIFICATION | C | 1 |
| X | | 3233 Second related location name code | C | an..25 |
| X | | 1131 Code list identification code | C | an..17 |
| X | | 3055 Code list responsible agency code | C | an..3 |
| X | | 3232 Second related location name | C | an..70 |
| X | 5479 | RELATION CODE | C | 1 an..3 |

Segment: **DTM** **Date/Time/Period**
Position: 0300
Group: SG6-SG7
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Comments: 前述LOCセグメントの場所に関する日付を格納する。

Note: Example: DTM+133:20020215:102'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|----------------|--|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| M | | 2005 | Date or time or period function code qualifier | M an..3 |
| | | | 132 Arrival date/time, estimated | |
| | | | 133 Departure date/time, estimated | |
| | | | 186 Departure date/time, actual | |
| | | | 232 Arrival date/time, scheduled | |
| R | 133 | 2380 | Date or time or period value | C an..35 |
| R | 186 | 2379 | Date or time or period format code | C an..3 |
| | | | 232 CCYYMMDD | |
| | | | 203 CCYYMMDDHHMM | |
| | | | 205 CCYYMMDDHHMMZHHMM | |
| | | | 303 CCYYMMDDHHMMZZZ | |

Group: **EQD** Segment Group 8: Equipment Details
 Position: 0310
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| User <u>Attribute</u> | Pos. <u>No.</u> | Seg. <u>ID</u> | <u>Name</u> | Req. <u>Des.</u> | Max. <u>Use</u> | Group <u>Repeat</u> |
|--------------------------|--------------------|-------------------|-------------------|---------------------|--------------------|------------------------|
| M | 0320 | EQD | Equipment Details | M | 1 | |
| O | 0330 | MEA | Measurements | C | 5 | |
| O | 0340 | SEL | Seal Number | C | 25 | |

Segment: **EQD** **Equipment Details**
 Position: 0320 (Trigger Segment)
 Group: SG8
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Comments: 貨物を搭載するコンテナの情報を格納する。

Notes: Example: EQD+CN+ABCU546689+4332:102:5+2++5'

Data Element Summary

| User | Data | Component | Attributes |
|------------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | |
| M | 8053 | EQUIPMENT TYPE CODE QUALIFIER CN Container | M 1 an..3 |
| D | C237 | EQUIPMENT IDENTIFICATION | C 1 |
| R | 8260 | Equipment identifier Equipment Number as a contiguous field. At the booking stage when this information is not yet available the following EQN segment can be used to provide a count of the number of each size/type of equipment which is being requested. | C an..17 |
| X | 1131 | Code list identification code | C an..17 |
| X | 3055 | Code list responsible agency code 12 UIC (International union of railways) | C an..3 |
| X | 3207 | Country name code | C an..3 |
| D | C224 | EQUIPMENT SIZE AND TYPE Must be used when the size/type is known | C 1 |
| O | 8155 | Equipment size and type description code Use of codes values for size/type is recommended. For seagoing containers and in other cases where appropriate use of code list ISO 6346 is strongly recommended. | C an..10 |
| O | 1131 | Code list identification code 102 Size and type | C an..17 |
| O | 3055 | Code list responsible agency code 5 ISO (International Organization for Standardization) 12 UIC (International union of railways) | C an..3 |
| O | 8154 | Equipment size and type description | C an..35 |
| O | 8077 | EQUIPMENT SUPPLIER CODE 1 Shipper supplied 2 Carrier supplied 3 Consolidator supplied | C 1 an..3 |
| O | 8249 | EQUIPMENT STATUS CODE | C 1 an..3 |
| O | 8169 | FULL OR EMPTY INDICATOR CODE 4 Empty 5 Full 6 No volume available | C 1 an..3 |

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Segment: **MEA** Measurements
 Position: 0330
 Group: SG8
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 5
 Comments: 前述のEQDセグメントのコンテナに関する重量などの情報を格納する。
 Notes: Example: MEA+AAE+T+KGM:10000'

Data Element Summary

| User | Data | Component | Attributes |
|------------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | |
| M | 6311 | MEASUREMENT PURPOSE CODE QUALIFIER | M 1 an..3 |
| | | AAE Measurement | |
| R | C502 | MEASUREMENT DETAILS | C 1 |
| R | | 6313 Measured attribute code | C an..3 |
| | | AAW Gross volume | |
| | | AET Transport equipment gross weight | |
| | | G Gross weight | |
| | | T Tare weight | |
| X | | 6321 Measurement significance code | C an..3 |
| X | | 6155 Non-discrete measurement name code | C an..17 |
| X | | 6154 Non-discrete measurement name | C an..70 |
| R | C174 | VALUE/RANGE | C 1 |
| M | | 6411 Measurement unit code | M an..3 |
| | | UN/ECE Recommendation N.o. 20 should be used. | |
| R | | 6314 Measurement value | C an..18 |
| X | | 6162 Range minimum value | C n..18 |
| X | | 6152 Range maximum value | C n..18 |
| X | | 6432 Significant digits quantity | C n..2 |
| X | 7383 | SURFACE OR LAYER CODE | C 1 an..3 |

Segment: **SEL Seal Number**
Position: 0340
Group: SG8
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Comments: 前述のEQDセグメントのコンテナの封印情報を格納する。
Notes: Example: SEL+987654+SH'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|-----------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| R | 9308 | | SEAL IDENTIFIER | C 1 an..35 |
| R | C215 | | SEAL ISSUER | C 1 |
| O | | 9303 | Sealing party name code | C an..3 |
| | | | AB Unknown | |
| | | | AC Quarantine agency | |
| | | | CA Carrier | |
| | | | CU Customs | |
| | | | SH Shipper | |
| | | | TO Terminal operator | |
| X | | 1131 | Code list identification code | C an..17 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| O | | 9302 | Sealing party name | C an..35 |
| | | | Free text | |
| O | 4517 | | SEAL CONDITION CODE | C 1 an..3 |
| | | | 1 In right condition | |
| | | | 2 Damaged | |
| | | | 3 Missing | |
| | | | 4 Broken | |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |

Group: **CPS** Segment Group 10: Consignment Packing Sequence
 Position: 0390
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 9999

Segment Summary

| User | Pos. | Seg. | | Req. | Max. | Group |
|------------------|------------|-----------|------------------------------|-------------|------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | <u>Name</u> | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0400 | CPS | Consignment Packing Sequence | M | 1 | |
| | 0430 | | Segment Group 11: Package | C | | 9999 |
| | 0650 | | Segment Group 17: Line Item | C | | 9999 |

Segment: **CPS** **Consignment Packing Sequence**
Position: 0400 (Trigger Segment)
Group: SG10
Level: 1
Usage: Mandatory
Max Use: 1
Comments: 梱包順序を格納する。

Notes: Example: CPS+1'

Data Element Summary

| <u>User</u> | <u>Data</u> | <u>Component</u> | | <u>Attributes</u> | |
|------------------|----------------|------------------|--|-------------------|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | | |
| M | 7164 | | HIERARCHICAL STRUCTURE LEVEL IDENTIFIER | M | 1 an..35 |
| D | 7166 | | HIERARCHICAL STRUCTURE PARENT IDENTIFIER | C | 1 an..35 |
| X | 7075 | | PACKAGING LEVEL CODE | C | 1 an..3 |

Group: **PAC** Segment Group 11: Package
 Position: 0430
 Group: Segment Group 10 (Consignment Packing Sequence) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9999

Segment Summary

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group Repeat |
|-------------------|-------------|------------|--|--------------|-------------|-----------------|
| M | 0440 | PAC | Package | M | 1 | |
| O | 0450 | MEA | Measurements | C | 10 | |
| O | 0460 | QTY | Quantity | C | 10 | |
| | 0470 | | Segment Group 12: Handling Instructions | C | | 10 |
| | 0500 | | Segment Group 13: Package Identification | C | | 1000 |

Segment: **PAC Package**
 Position: 0440 (Trigger Segment)
 Group: SG10-SG11
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Comments: 同一サイズの同一順序の梱包に関する情報を格納する。
 Notes: Example : PAC+10++PK'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|----------------|--|----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| O | 7224 | | PACKAGE QUANTITY | C 1 n..8 |
| O | C531 | | PACKAGING DETAILS | C 1 |
| O | | 7075 | Packaging level code | C an..3 |
| | | | 1 Inner | |
| | | | 2 Intermediate | |
| | | | 3 Outer | |
| O | | 7233 | Packaging related description code | C an..3 |
| | | | 50 Package barcoded EAN-13 or EAN-8 | |
| | | | 51 Package barcoded ITF-14 or ITF-6 | |
| | | | 52 Package barcoded UCC or EAN-128 | |
| | | | 53 Package price marked | |
| | | | 54 Product ingredients marked on package | |
| O | | 7073 | Packaging terms and conditions code | C an..3 |
| | | | 1 Packaging cost paid by supplier | |
| | | | 2 Packaging cost paid by recipient | |
| | | | 3 Packaging cost not charged (returnable) | |
| O | C202 | | PACKAGE TYPE | C 1 |
| R | | 7065 | Package type description code | C an..17 |
| | | | UN/ECE Recommendation N.o. 21 code should be used. | |
| X | | 1131 | Code list identification code | C an..17 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| O | | 7064 | Type of packages | C an..35 |
| X | C402 | | PACKAGE TYPE IDENTIFICATION | C 1 |
| X | | 7077 | Description format code | M an..3 |
| X | | 7064 | Type of packages | M an..35 |
| X | | 7143 | Item type identification code | C an..3 |
| X | | 7064 | Type of packages | C an..35 |
| X | | 7143 | Item type identification code | C an..3 |
| X | C532 | | RETURNABLE PACKAGE DETAILS | C 1 |
| X | | 8395 | Returnable package freight payment responsibility code | C an..3 |
| X | | 8393 | Returnable package load contents code | C an..3 |

Segment: **MEA** Measurements
 Position: 0450
 Group: SG10-SG11
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 10
 Comments: 前述のPACセグメントの梱包の重量などの情報を格納する。
 Notes: Example: MEA+PD+AAA+KGM:12'

Data Element Summary

| User | Data | Component | Attributes | | |
|------------------|----------------|----------------|---|---|---------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | | |
| M | 6311 | | MEASUREMENT PURPOSE CODE QUALIFIER | M | 1 an..3 |
| | | AAE | Measurement | | |
| R | C502 | | MEASUREMENT DETAILS | C | 1 |
| R | | 6313 | Measured attribute code | C | an..3 |
| | | AAW | Gross volume | | |
| | | G | Gross weight | | |
| X | | 6321 | Measurement significance code | C | an..3 |
| X | | 6155 | Non-discrete measurement name code | C | an..17 |
| X | | 6154 | Non-discrete measurement name | C | an..70 |
| R | C174 | | VALUE/RANGE | C | 1 |
| M | | 6411 | Measurement unit code | M | an..3 |
| | | | UN/ECE Recommendation N.o. 20 should be used. | | |
| O | | 6314 | Measurement value | C | an..18 |
| X | | 6162 | Range minimum value | C | n..18 |
| X | | 6152 | Range maximum value | C | n..18 |
| X | | 6432 | Significant digits quantity | C | n..2 |
| X | 7383 | | SURFACE OR LAYER CODE | C | 1 an..3 |

Segment: QTY Quantity
Position: 0460
Group: SG10-SG11
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Comments: 梱包の数量を格納する。

Notes: Example: QTY+52:24'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C186 | | QUANTITY DETAILS | M 1 |
| M | | 6063 | Quantity type code qualifier | M an..3 |
| | | | 52 Quantity per pack | |
| M | | 6060 | Quantity | M an..35 |
| D | | 6411 | Measurement unit code | C an..3 |

Group: **HAN** Segment Group 12: Handling Instructions
 Position: 0470
 Group: Segment Group 11 (Package) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-----------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0480 | HAN | Handling Instructions | M | 1 | |

Segment: **HAN** Handling Instructions
 Position: 0480 (Trigger Segment)
 Group: SG10-SG11-SG12
 Level: 3
 Usage: Mandatory
 Max Use: 1
 Comments: 取り扱い注意事項を格納する。
 Notes: Example: HAN+AFH:130:184'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| R | C524 | | HANDLING INSTRUCTIONS | C 1 |
| R | | 4079 | Handling instruction description code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| D | | 3055 | Code list responsible agency code | C an..3 |
| | | 9 | EAN (International Article Numbering association) | |
| | | 184 | AU, ACOS (Australian Chamber of Shipping) | |
| O | | 4078 | Handling instruction description | C an..70 |
| O | C218 | | HAZARDOUS MATERIAL | C 1 |
| O | | 7419 | Hazardous material category name code | C an..4 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 7418 | Hazardous material category name | C an..35 |

Group: **PCI** Segment Group 13: Package Identification
 Position: 0500
 Group: Segment Group 11 (Package) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 1000

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|---|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0510 | PCI | Package Identification | M | 1 | |
| | 0570 | | Segment Group 15: Goods Identity Number | C | | 99 |

Segment: **PCI** **Package Identification**
Position: 0510 (Trigger Segment)
Group: SG10-SG11-SG13
Level: 3
Usage: Mandatory
Max Use: 1
Comments: 梱包表面に示すマークなどの情報を格納する。

Notes: Example: PCI+23+B1-B250'

Data Element Summary

| User | Data | Component | Attributes |
|------------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | |
| R | 4233 | MARKING INSTRUCTIONS CODE | C 1 an..3 |
| | | 16 Buyer's instructions | |
| | | 18 Carrier's instructions | |
| | | 23 Entire shipment | |
| | | 24 Shipper assigned | |
| R | C210 | MARKS & LABELS | C 1 |
| M | | 7102 Shipping marks description | M an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| O | | 7102 Shipping marks description | C an..35 |
| X | 8275 | CONTAINER OR PACKAGE CONTENTS INDICATOR CODE | C 1 an..3 |
| X | C827 | TYPE OF MARKING | C 1 |
| X | | 7511 Marking type code | M an..3 |
| X | | 1131 Code list identification code | C an..17 |
| X | | 3055 Code list responsible agency code | C an..3 |

Group: **GIN** Segment Group 15: Goods Identity Number
 Position: 0570
 Group: Segment Group 13 (Package Identification) Conditional (Optional)
 Level: 4
 Usage: Conditional (Optional)
 Max Use: 99

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-----------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0580 | GIN | Goods Identity Number | M | 1 | |

Segment: **GIN** Goods Identity Number
Position: 0580 (Trigger Segment)
Group: SG10-SG11-SG13-SG15
Level: 4
Usage: Mandatory
Max Use: 1
Comments: 梱包に入る商品の製品番号などの情報を格納する。

Notes: Example: GIN+AN+MFR1234'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--------------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 7405 | | OBJECT IDENTIFICATION CODE QUALIFIER | M 1 an..3 |
| | | | AN Manufacturing reference number | |
| | | | AW Serial shipping container code | |
| | | | BN Serial number | |
| | | | BX Batch number | |
| M | C208 | | IDENTITY NUMBER RANGE | M 1 |
| M | | 7402 | Object identifier Number | M an..35 |
| O | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |

Group: **LIN** Segment Group 17: Line Item
 Position: 0650
 Group: Segment Group 10 (Consignment Packing Sequence) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9999

Segment Summary

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group Repeat |
|-------------------|-------------|------------|---|--------------|-------------|-----------------|
| M | 0660 | LIN | Line Item | M | 1 | |
| O | 0670 | PIA | Additional Product Id | C | 10 | |
| O | 0680 | IMD | Item Description | C | 25 | |
| O | 0690 | MEA | Measurements | C | 10 | |
| O | 0700 | QTY | Quantity | C | 10 | |
| O | 0750 | DTM | Date/Time/Period | C | 5 | |
| O | 0800 | FTX | Free Text | C | 99 | |
| | 0820 | | Segment Group 18: Reference | C | | 99 |
| | 0910 | | Segment Group 20: Place/Location Identification | C | | 100 |
| | 0990 | | Segment Group 22: Package Identification | C | | 9999 |
| | 1110 | | Segment Group 25: Quantity Variances | C | | 10 |

Segment: **LIN** Line Item
Position: 0660 (Trigger Segment)
Group: SG10-SG17
Level: 2
Usage: Mandatory
Max Use: 1
Comments: 同一梱包グループに梱包された商品の詳細情報を格納する。
Notes: Example: LIN+1+++5412345123453:EN'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|----------------|--|-----------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| R | 1082 | | LINE ITEM IDENTIFIER | C 1 an..6 |
| | | | Application generated number of the item lines within the Despatch Advice. | |
| X | 1229 | | ACTION REQUEST/NOTIFICATION DESCRIPTION CODE | C 1 an..3 |
| D | C212 | | ITEM NUMBER IDENTIFICATION | C 1 |
| R | | 7140 | Item identifier | C an..35 |
| R | | 7143 | Item type identification code | C an..3 |
| | | | EN International Article Numbering Association (EAN) | |
| | | | MN Model number | |
| | | | UP UPC (Universal product code) | |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| | | | 5 ISO (International Organization for Standardization) | |
| | | | 8 EDIFICE | |
| | | | 10 ODETTE | |
| | | | 17 S.W.I.F.T. | |
| | | | 60 Assigned by national trade agency | |
| | | | 86 Assigned by party originating the message | |
| | | | 87 Assigned by carrier | |
| | | | 88 Assigned by owner of operation | |
| | | | 89 Assigned by distributor | |
| | | | 90 Assigned by manufacturer | |
| | | | ZZZ Mutually defined | |
| D | C829 | | SUB-LINE INFORMATION | C 1 |
| R | | 5495 | Sub-line indicator code | C an..3 |
| R | | 1082 | Line item identifier | C an..6 |
| X | 1222 | | CONFIGURATION LEVEL NUMBER | C 1 n..2 |
| D | 7083 | | CONFIGURATION OPERATION CODE | C 1 an..3 |

Segment: **PIA** Additional Product Id
 Position: 0670
 Group: SG10-SG17
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 10
 Comments: 前述のLINセグメントの商品詳細情報に付加すべき情報を格納する。
 Notes: Examples :PIA+1+ABF5682:BP'

Data Element Summary

| User | Data | Component | Attributes | |
|-----------|---------|-----------|-----------------------------------|-----------|
| Attribute | Element | Element | Name | |
| M | 4347 | | PRODUCT IDENTIFIER CODE QUALIFIER | M 1 an..3 |
| | | | 1 Additional identification | |
| | | | 3 Substituted by | |
| | | | 4 Substituted for | |
| | | | 5 Product identification | |
| M | C212 | | ITEM NUMBER IDENTIFICATION | M 1 |
| R | | 7140 | Item identifier | C an..35 |
| R | | 7143 | Item type identification code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | C212 | | ITEM NUMBER IDENTIFICATION | C 1 |
| R | | 7140 | Item identifier | C an..35 |
| R | | 7143 | Item type identification code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | C212 | | ITEM NUMBER IDENTIFICATION | C 1 |
| O | | 7140 | Item identifier | C an..35 |
| O | | 7143 | Item type identification code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | C212 | | ITEM NUMBER IDENTIFICATION | C 1 |
| O | | 7140 | Item identifier | C an..35 |
| O | | 7143 | Item type identification code | C an..3 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | C212 | | ITEM NUMBER IDENTIFICATION | C 1 |
| O | | 7140 | Item identifier | C an..35 |
| O | | 7143 | Item type identification code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |

Segment: **IMD** Item Description
 Position: 0680
 Group: SG10-SG17
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 25
 Comments: 商品の概要説明情報を格納する。
 Notes: Example :IMD+C++TU::9'

Data Element Summary

| User | Data | Component | Attributes |
|------------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> Name | |
| O | 7077 | DESCRIPTION FORMAT CODE | C 1 an..3 |
| | | C Code (from industry code list) | |
| | | F Free-form | |
| | | S Structured (from industry code list) | |
| O | C272 | ITEM CHARACTERISTIC | C 1 |
| O | | 7081 Item characteristic code | C an..3 |
| X | | 1131 Code list identification code | C an..17 |
| X | | 3055 Code list responsible agency code | C an..3 |
| R | C273 | ITEM DESCRIPTION | C 1 |
| O | | 7009 Item description code | C an..17 |
| O | | 1131 Code list identification code | C an..17 |
| O | | 3055 Code list responsible agency code | C an..3 |
| O | | 7008 Item description | C an..256 |
| O | | 7008 Item description | C an..256 |
| O | | 3453 Language name code | C an..3 |
| X | 7383 | SURFACE OR LAYER CODE | C 1 an..3 |

Segment: **MEA** Measurements
 Position: 0690
 Group: SG10-SG17
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 10
 Comments: 商品項目ごとの重量・寸法などの情報を格納する。
 Notes: Example :MEA+PD+LN:4+MTR:8'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|---|------------|---------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | | |
| M | 6311 | MEASUREMENT PURPOSE CODE QUALIFIER | M | 1 an..3 |
| | | AAE Measurement | | |
| R | C502 | MEASUREMENT DETAILS | C | 1 |
| R | | 6313 Measured attribute code | C | an..3 |
| | | AAA Unit net weight | | |
| | | AAB Unit gross weight | | |
| | | AAF Net net weight | | |
| | | AAW Gross volume | | |
| | | AAX Net volume | | |
| | | HT Height dimension | | |
| | | LN Length dimension | | |
| | | WD Width dimension | | |
| X | | 6321 Measurement significance code | C | an..3 |
| X | | 6155 Non-discrete measurement name code | C | an..17 |
| X | | 6154 Non-discrete measurement name | C | an..70 |
| R | C174 | VALUE/RANGE | C | 1 |
| M | | 6411 Measurement unit code | M | an..3 |
| | | UN/ECE Recommendation N.o. 20 should be used. | | |
| O | | 6314 Measurement value | C | an..18 |
| X | | 6162 Range minimum value | C | n..18 |
| X | | 6152 Range maximum value | C | n..18 |
| X | | 6432 Significant digits quantity | C | n..2 |
| X | 7383 | SURFACE OR LAYER CODE | C | 1 an..3 |

Segment: QTY Quantity
Position: 0700
Group: SG10-SG17
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Comments: 商品項目別の数量を格納する。

Notes: Example :QTY+12:400'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C186 | | QUANTITY DETAILS | M 1 |
| M | | 6063 | Quantity type code qualifier | M an..3 |
| | | | 1 Discrete quantity | |
| | | | 46 Pieces delivered | |
| | | | 47 Invoiced quantity | |
| | | | 52 Quantity per pack | |
| M | | 6060 | Quantity | M an..35 |
| D | | 6411 | Measurement unit code | C an..3 |
| | | | UN/ECE Recommendation N.o. 20 should be used. | |

Segment: **DTM** **Date/Time/Period**
Position: 0750
Group: SG10-SG17
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Comments: 商品項目ごとの関係日付を格納する。

Notes: Example :DTM+36:19970910:102'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| M | | 2005 | Date or time or period function code qualifier | M an..3 |
| | | | 11 Despatch date and or time | |
| | | | 35 Delivery date/time, actual | |
| | | | 36 Expiry date | |
| | | | 50 Goods receipt date/time | |
| R | | 2380 | Date or time or period value | C an..35 |
| R | | 2379 | Date or time or period format code | C an..3 |
| | | | 102 CCYYMMDD | |
| | | | 203 CCYYMMDDHHMM | |

Segment: **FTX** Free Text
Position: 0800
Group: SG10-SG17
Level: 3
Usage: Conditional (Optional)
Max Use: 99
Comments: 商品項目ごとの商品付加説明情報を格納する。
Notes: Example :FTX+ZZZ+1+002'

Data Element Summary

| User | Data | Component | Attributes | |
|------------------|----------------|--|------------|---------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> <u>Name</u> | | |
| M | 4451 | TEXT SUBJECT CODE QUALIFIER | M | 1 an..3 |
| | | AAA Goods description | | |
| | | AAC Dangerous goods additional information | | |
| | | AAD Dangerous goods, technical name | | |
| | | DCL Declaration | | |
| | | PAC Packing/marketing information | | |
| O | 4453 | FREE TEXT FUNCTION CODE | C | 1 an..3 |
| | | 1 Text for subsequent use | | |
| X | C107 | TEXT REFERENCE | C | 1 |
| X | | 4441 Free text value code | M | an..17 |
| X | | 1131 Code list identification code | C | an..17 |
| X | | 3055 Code list responsible agency code | C | an..3 |
| D | C108 | TEXT LITERAL | C | 1 |
| M | | 4440 Free text value | M | an..512 |
| O | | 4440 Free text value | C | an..512 |
| O | | 4440 Free text value | C | an..512 |
| O | | 4440 Free text value | C | an..512 |
| O | | 4440 Free text value | C | an..512 |
| D | 3453 | LANGUAGE NAME CODE | C | 1 an..3 |
| | | ISO 639 two appha code. | | |
| X | 4447 | FREE TEXT FORMAT CODE | C | 1 an..3 |

Group: **RFF** Segment Group 18: Reference
 Position: 0820
 Group: Segment Group 17 (Line Item) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 99

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 0830 | RFF | Reference | M | 1 | |

Segment: **RFF Reference**
Position: 0830 (Trigger Segment)
Group: SG10-SG17-SG18
Level: 3
Usage: Mandatory
Max Use: 1
Comments: 商品項目ごとの関連番号情報を格納する。

Notes: Example: RFF+CT:CT051523'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C506 | | REFERENCE | M 1 |
| M | | 1153 | Reference code qualifier | M an..3 |
| | | | HS Harmonised system number | |
| R | | 1154 | Reference identifier | C an..70 |
| X | | 1156 | Document line identifier | C an..6 |
| X | | 4000 | Reference version identifier | C an..35 |
| X | | 1060 | Revision identifier | C an..6 |

Group: **LOC** Segment Group 20: Place/Location Identification
 Position: 0910
 Group: Segment Group 17 (Line Item) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 100

Segment Summary

| User <u>Attribute</u> | Pos. <u>No.</u> | Seg. <u>ID</u> | <u>Name</u> | Req. <u>Des.</u> | Max. <u>Use</u> | Group <u>Repeat</u> |
|--------------------------|--------------------|-------------------|-------------------------------|---------------------|--------------------|------------------------|
| M | 0920 | LOC | Place/Location Identification | M | 1 | |
| O | 0940 | DTM | Date/Time/Period | C | 1 | |
| O | 0950 | QTY | Quantity | C | 10 | |

Segment: **LOC** Place/Location Identification
Position: 0920 (Trigger Segment)
Group: SG10-SG17-SG20
Level: 3
Usage: Mandatory
Max Use: 1
Comments: 全体の場所情報と違う場合、商品項目ごとの場所情報を格納する。
Notes: Example: LOC+7+5412345678908::9'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 3227 | | LOCATION FUNCTION CODE QUALIFIER | M 1 an..3 |
| | | | 7 Place of delivery | |
| | | | 27 Country of origin | |
| R | C517 | | LOCATION IDENTIFICATION | C 1 |
| R | | 3225 | Location name code | C an..25 |
| | | | UNLOCODEs is recommended. | |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| | | | 6 UN/ECE (United Nations - Economic Commission for Europe) | |
| O | | 3224 | Location name | C an..256 |
| O | C519 | | RELATED LOCATION ONE IDENTIFICATION | C 1 |
| R | | 3223 | First related location name code | C an..25 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 3222 | First related location name | C an..70 |
| O | C553 | | RELATED LOCATION TWO IDENTIFICATION | C 1 |
| R | | 3233 | Second related location name code | C an..25 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 3232 | Second related location name | C an..70 |
| X | 5479 | | RELATION CODE | C 1 an..3 |

Segment: **DTM** **Date/Time/Period**
Position: 0940
Group: SG10-SG17-SG20
Level: 4
Usage: Conditional (Optional)
Max Use: 1
Comments: 前述のLOCセグメントの場所情報に関連する日時を格納する。
Notes: Example: DTM+2:19971001:102'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| M | | 2005 | Date or time or period function qualifier | M an..3 |
| | | | 2 Delivery date/time, requested | |
| | | | 17 Delivery date/time, estimated | |
| R | | 2380 | Date or time or period value | C an..35 |
| R | | 2379 | Date or time or period format code | C an..3 |
| | | | 102 CCYYMMDD | |
| | | | 203 CCYYMMDDHHMM | |

Segment: QTY Quantity
Position: 0950
Group: SG10-SG17-SG20
Level: 4
Usage: Conditional (Optional)
Max Use: 10
Comments: 場所情報に関係した数量を格納する。

Notes: Example :QTY+11:14'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C186 | | QUANTITY DETAILS | M 1 |
| M | | 6063 | Quantity type code qualifier | M an..3 |
| | | | 11 Split quantity | |
| | | | 12 Despatch quantity | |
| M | | 6060 | Quantity | M an..35 |
| D | | 6411 | Measurement unit code | C an..3 |
| | | | UN/ECE Recommendation N.o. 20 should be used. | |

Group: **PCI** Segment Group 22: Package Identification
 Position: 0990
 Group: Segment Group 17 (Line Item) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 9999

Segment Summary

| User Attribute | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group Repeat |
|-------------------|-------------|------------|---|--------------|-------------|-----------------|
| M | 1000 | PCI | Package Identification | M | 1 | |
| | 1040 | | Segment Group 23: Goods Identity Number | C | | 10 |
| | 1070 | | Segment Group 24: Handling Instructions | C | | 10 |

Segment: **PCI** **Package Identification**
Position: 1000 (Trigger Segment)
Group: SG10-SG17-SG22
Level: 3
Usage: Mandatory
Max Use: 1
Comments: 商品項目ごとに印すパッケージ表示(記号・マーク)を格納する。(全体のマークとの相違がある場合)
Notes: Example :PCI+33E'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| O | 4233 | | MARKING INSTRUCTIONS CODE | C 1 an..3 |
| | | | 16 Buyer's instructions | |
| | | | 18 Carrier's instructions | |
| | | | 23 Entire shipment | |
| | | | 24 Shipper assigned | |
| O | C210 | | MARKS & LABELS | C 1 |
| M | | 7102 | Shipping marks description | M an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| O | | 7102 | Shipping marks description | C an..35 |
| X | 8275 | | CONTAINER OR PACKAGE CONTENTS INDICATOR CODE | C 1 an..3 |
| X | C827 | | TYPE OF MARKING | C 1 |
| X | | 7511 | Marking type code | M an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| X | | 3055 | Code list responsible agency code | C an..3 |

Group: **GIN** Segment Group 23: Goods Identity Number
 Position: 1040
 Group: Segment Group 22 (Package Identification) Conditional (Optional)
 Level: 4
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-----------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 1050 | GIN | Goods Identity Number | M | 1 | |

Segment: **GIN** Goods Identity Number
Position: 1050 (Trigger Segment)
Group: SG10-SG17-SG22-SG23
Level: 4
Usage: Mandatory
Max Use: 1
Comments: パッケージごとに付加する商品番号などを格納する。
Notes: Example :GIN+BJ+354123450000000014:354123450000000106'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|--------------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 7405 | | OBJECT IDENTIFICATION CODE QUALIFIER | M 1 an..3 |
| | | | BJ Serial shipping container code | |
| M | C208 | | IDENTITY NUMBER RANGE | M 1 |
| M | | 7402 | Object identifier | M an..35 |
| | | | Number | |
| O | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 |
| X | | 7402 | Object identifier | M an..35 |
| X | | 7402 | Object identifier | C an..35 |

Group: **HAN** Segment Group 24: Handling Instructions
 Position: 1070
 Group: Segment Group 22 (Package Identification) Conditional (Optional)
 Level: 4
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|-----------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 1080 | HAN | Handling Instructions | M | 1 | |

Segment: **HAN** Handling Instructions
Position: 1080 (Trigger Segment)
Group: SG10-SG17-SG22-SG24
Level: 4
Usage: Mandatory
Max Use: 1
Comments: 商品の取り扱い注意情報を格納する。

Notes: Example :HAN+EAT'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---------------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| R | C524 | | HANDLING INSTRUCTIONS | C 1 |
| R | | 4079 | Handling instruction description code | C an..3 |
| X | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 4078 | Handling instruction description | C an..70 |
| O | C218 | | HAZARDOUS MATERIAL | C 1 |
| O | | 7419 | Hazardous material category name code | C an..4 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 7418 | Hazardous material category name | C an..35 |

Group: **QVR** Segment Group 25: Quantity Variances
 Position: 1110
 Group: Segment Group 17 (Line Item) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 10

Segment Summary

| <u>User</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Req.</u> | <u>Max.</u> | <u>Group</u> |
|------------------|-------------|-------------|--------------------|-------------|-------------|---------------|
| <u>Attribute</u> | <u>No.</u> | <u>ID</u> | | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M | 1120 | QVR | Quantity Variances | M | 1 | |

Segment: **QVR** **Quantity Variances**
Position: 1120 (Trigger Segment)
Group: SG10-SG17-SG25
Level: 3
Usage: Mandatory
Max Use: 1
Comments: 注文数と出荷数が違う場合に差分を格納する。
Notes: Example :QVR+-50:21'

Data Element Summary

| User | Data | Component | Attributes | |
|-----------|---------|-----------|---|-----------|
| Attribute | Element | Element | Name | |
| R | C279 | | QUANTITY DIFFERENCE INFORMATION | C 1 |
| M | | 6064 | Quantity variance value Specify the actual variance amount here. | M n..15 |
| R | | 6063 | Quantity type code qualifier | C an..3 |
| | | | 12 Despatch quantity | |
| | | | 21 Ordered quantity | |
| | | | 66 Committed quantity | |
| | | | 119 Short shipped | |
| | | | 121 Over shipped | |
| O | 4221 | | DISCREPANCY NATURE IDENTIFICATION CODE | C 1 an..3 |
| O | C960 | | REASON FOR CHANGE | C 1 |
| O | | 4295 | Change reason description code | C an..3 |
| O | | 1131 | Code list identification code | C an..17 |
| O | | 3055 | Code list responsible agency code | C an..3 |
| O | | 4294 | Change reason description | C an..35 |

Segment: **CNT Control Total**
Position: 1140
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 5
Comments: 本メッセージ全体で取り扱われる商品項目すべての総数量などを格納する。
Notes: Example :CNT+2:12'

Data Element Summary

| User | Data | Component | | | |
|------------------|----------------|----------------|---|-------------------|-------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Attributes</u> | |
| M | C270 | | CONTROL | M | 1 |
| M | | 6069 | Control total type code qualifier | M | an..3 |
| | | | 1 Algebraic total of the quantity values in line items in a message | | |
| | | | 2 Number of line items in message | | |
| | | | 7 Total gross weight | | |
| | | | 11 Total number of packages | | |
| | | | 26 Total gross measurement | | |
| | | | 29 Total net weight of consignment | | |
| M | | 6066 | Control total value | M | n..18 |
| O | | 6411 | Measurement unit code | C | an..3 |
| | | | UN/ECE Recommendation 20 should be used. | | |

Segment: **UNT** **Message Trailer**
Position: 1150
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Comments: メッセージの終わりを示し、セグメント合計情報を格納する。
Notes: Example: UNT+45+24680'

Data Element Summary

| User | Data | Component | | Attributes |
|------------------|----------------|----------------|---------------------------------|------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 0074 | | NUMBER OF SEGMENTS IN A MESSAGE | M 1 n..6 |
| M | 0062 | | MESSAGE REFERENCE NUMBER | M 1 an..14 |
| | | | Should match DE 0062 in the UNH | |