CARTA PORTE EDI SUPPLEMENT

RAIL CARRIER INDUSTRY GUIDE TO ELECTRONIC DATA INTERCHANGE

APPLICABLE VERSION/RELEASE 005010RAIL THROUGH 008020RAIL

Version 1.0

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Background

The changes detailed in this document apply to the Rail Carrier Shipment Information/Bill of Lading (EDI 404) and Rail Carrier Waybill Interchange (EDI 417) and reflect enhancements to those transaction sets to support Carta Porte regulations being enacted by the Servicio de Administración Tributaria (SAT). All changes listed apply to EDI versions 5010RAIL through 8020RAIL. These changes will be incorporated into version 8030RAIL.

EDI Changes

Changes to the Rail Carrier Shipment Information/Bill of Lading (EDI404)

N9 Segment at Position 060
- N901: Add 'UUI' - Universal Unique Identifier (UUID) qualifier
  - Add greynote which states "*Required on all loaded shipments with a rail origin within Mexico to a destination outside of Mexico. Also required on revenue empty shipments with a rail origin within Mexico to a destination outside of Mexico and shipped under an 'A1' Pedimento type. When used the maximum allowed length of the N902 increases to 50 characters.*"

N7 Segment at Position 100
- Add segment greynote which states "*For all loaded or revenue empty shipments with an origin or destination within Mexico at least one occurrence of the REF with qualifier of 'UNC' at position 176 and N10 at position 178 is required for each piece of equipment in the shipment*"

REF Segment within N7/REF Loop at Position 176
- REF01: Add 'UNC' - United Nations Standard Products and Service Code (UNSPSC) qualifier
  - Add greynote which states "*Required on all loaded and revenue empty shipments with an origin or destination within Mexico. Also required on all residue last-contained hazardous with an origin or destination within Mexico.*"

N9 Segment within N7/REF Loop at Position 177
- N901: Add 'MHC' - Mexico Servicio de Administración Tributaria (SAT) Hazardous Code qualifier
  - Add greynote which states "*Required on all hazardous loaded and residue last-contained shipments with an origin or destination within Mexico. When used, REF01 must equal 'UNC'.*"
  - Add greynote which states "*Used to convey UN/NA Identification Code of the hazardous substance. The prefix of 'UN' or 'NA' must be included with the numeric identification code.*"

- N901: Add 'MTC' - Mexico Tariff Rate Code (Fracción Arancelaria) qualifier
  - Add greynote which states "*Required on all international loaded and revenue empty moves into or out of Mexico, including those processed through ocean ports. Also required on all international residue last-contained hazardous moves into or out of Mexico, including those processed through ocean ports. When used, REF01 must equal 'UNC'.*"

N10 Segment within N7/REF Loop at Position 178
- N10 Segment: Add segment greynote which states "*At least one instance of this segment is required when REF01 is equal to 'UNC'. Additional instances are required when package type (N1010) changes.*"

- N1001: Add element greynotes to N1001 which state "*Required when REF01 is equal to 'UNC'*"

- N1002: N1002 is required when the REF01 is equal to 'UNC' and represents the description of the United Nations Standard Products and Service Code (UNSPSC).

- N1007: Add element greynotes to N1007 which state "*Required on loaded shipments when REF is equal to 'UNC'*"

- N1008: Add element greynotes to N1008 which state "*Required on loaded shipments when REF is equal to 'UNC'*"

- N1010: Add element greynotes to N1010 which state "*Required when REF01 is equal to 'UNC'*"

- N1011: Add new element greynote to N1011 which states "*Required when REF01 is equal to 'UNC' and the ultimate origin country is outside North America. When used for this purpose it must contain the ISO-3166 Alpha-3 country code identification.*"

- N1012: Add element greynote to N1012 which states "*Required when REF01 is equal to 'UNC' and the ultimate destination country is outside North America. When used for this purpose it must contain the ISO-3166 Alpha-3 country code identification.*"

Changes to the Rail Carrier Waybill Interchange (EDI417)

N9 Segment at Position 050
- N901: Add 'UUI' - Universal Unique Identifier (UUID) qualifier
  - Add greynote which states "*Required on all loaded shipments with a rail origin within Mexico to a destination outside of Mexico. Also required on revenue empty shipments with a rail origin within Mexico to a destination outside of Mexico and shipped under an 'A1' Pedimento type. When used the maximum allowed length of the N902 increases to 50 characters.*"

N7 Segment at Position 080
- Add segment greynote which states "*For all loaded or revenue empty shipments with an origin or destination within Mexico at least one occurrence of the REF with qualifier of 'UNC' at position 166 and N10 at position 168 is required for each piece of equipment in the shipment*"

REF Segment within N7/REF Loop at Position 166
- REF01: Add 'UNC' - United Nations Standard Products and Service Code (UNSPSC) qualifier
  - Add greynote which states "*Required on all loaded and revenue empty shipments with an origin or destination within Mexico. Also required on all residue last-contained hazardous with an origin or destination within Mexico.*"

N9 Segment within N7/REF Loop at Position 167
- N901: Add 'MHC' - Mexico Servicio de Administración Tributaria (SAT) Hazardous Code qualifier
  - Add greynote which states "*Required on all hazardous loaded and residue last-contained shipments with an origin or destination within Mexico. When used, REF01 must equal 'UNC'.*"

- ○ Add greynote which states "*Used to convey UN/NA Identification Code of the hazardous substance. The prefix of 'UN' or 'NA' must be included with the numeric identification code.*"

- N901: Add 'MTC' - Mexico Tariff Rate Code (Fracción Arancelaria) qualifier
    - ○ Add greynote which states "*Required on all international loaded and revenue empty moves into or out of Mexico, including those processed through ocean ports. Also required on all international residue last-contained hazardous moves into or out of Mexico, including those processed through ocean ports. When used, REF01 must equal 'UNC'.*"

N10 Segment within N7/REF Loop at Position 168

- N10 Segment: Add segment greynote which states "*At least one instance of this segment is required when REF01 is equal to 'UNC'. Additional instances are required when package type (N1010) changes.*"

- N1001: Add element greynotes to N1001 which state "*Required when REF01 is equal to 'UNC'*"

- N1002: N1002 is required when the REF01 is equal to 'UNC' and represents the description of the United Nations Standard Products and Service Code (UNSPSC).

- N1007: Add element greynotes to N1007 which state "*Required on loaded shipments when REF is equal to 'UNC'*"

- N1008: Add element greynotes to N1008 which state "*Required on loaded shipments when REF is equal to 'UNC'*"

- N1010: Add element greynotes to N1010 which state "*Required when REF01 is equal to 'UNC'*"

- N1011: Add new element greynote to N1011 which states "*Required when REF01 is equal to 'UNC' and the ultimate origin country is outside North America. When used for this purpose it must contain the ISO-3166 Alpha-3 country code identification.*"

- N1012: Add element greynote to N1012 which states "*Required when REF01 is equal to 'UNC' and the ultimate destination country is outside North America. When used for this purpose it must contain the ISO-3166 Alpha-3 country code identification.*"

EDI Examples

In the following examples, new data present in support of Carta Porte regulations have been **bolded**.

Example 1 – Domestic Shipment within Mexico

```
ST*404*9945
BX*04*R*PP**KCSM*K*B
BNX*N**S
M3*R*20211109*0937
N9*BM*BILL OF LADING NO
N7*KCSU*123456*12500*N*******CN****2000
M7*SEAL NO
REF*UNC*METALS UNSPSC CODE
N10*20*METALS UNSPSC COMMODITY DESCRIPTION*****K*12500**PLT
F9**PANTACO*DF
D9**SALINAS VICTORIA*NL
…
LX*1
L5*1*METALS:(NOS)*4611110*T
L0*1***12500*N******K
SE*38*9945
```

REF with United Nations Standard Products and Service Code and N10 are required for each commodity and package type combination included in the shipment.

Example 2 – Rail Export Shipment from Mexico

```
ST*404*0001
BX*00*X*PP***L*B
BNX*A**S
M3*R*20211109*1006*CT
N9*BM*BILL OF LADING NO**20211109*1006*CT
N9*UUI*INTERNATIONAL TRADE CFDI UUID
N7*KCSU*123456*15433*N*******CN****5300
M7*SEAL NO
REF*UNC*APPLIANCE A UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*100*APPLIANCE A UNSPSC COMMODITY DESCRIPTION*****L*15000**PCS
REF*UNC*APPLIANCE B UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*4*APPLIANCE B UNSPSC COMMODITY DESCRIPTION*****L*433**PCS
F9**SALINAS VICTORIA*NL
D9**CHICAGO*IL
…
LX*1
L5*1*MISC. APPL*3634348*T
L0*1***15433*N***104*PCS
PI*CT*123456***KCSM*QT
SE*57*0001
```

N9 with Universal Unique Identifier is required for export loads and revenue empties with an 'A1' type pedimento.

REF with United Nations Standard Products and Service Code, N9 with Mexico Tariff Rate Code and N10 are required for each commodity and package type combination included in the shipment.

Example 3 – Rail Import Shipment to Mexico

```
ST*404*368064001
BX*00*X*PP***L*B
BNX*M**S
N9*BM*BILL OF LADING NO**20211109*1122*CT
N7*KCSU*123456*7497*N*******CN****5300
M7*SEAL NO
REF*UNC*ROOFING MATERIALS UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*26*ROOFING MATERIALS UNSPSC COMMODITY
        DESCRIPTION*****L*7497**PLT
F9**WYLIE*TX
D9**SALINAS VICTORIA*NL
…
LX*1
L5*1*ROOFING, COMPOSITION OR PREPARED, NEC*2952190*T
L0*1***7497*N***26*PLT
PI*CT*123456***KCSM*QT
SE*60*368064001
```

REF with United Nations Standard Products and Service Code, N9 with Mexico Tariff Rate Code and N10 are required for each commodity and package type combination included in the shipment.

Example 4 – Seaport Origin

```
ST*404*9943
BX*04*R*PP***K*B
BNX*N**S
M3*R*20211108*1152
N9*BM*BILL OF LADING NO
N9*BN*BOOKING NO
CM*123S*L*HONG KONG  HK*20210927*BOOKING****VESSEL
N7*KCSU*123456*17136*N*******CN****4000**0****45000
M7*SEAL NO
REF*UNC*CONSUMER PRODUCTS A UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*15*CONSUMER PRODUCTS A UNSPSC COMMODITY
     DESCRIPTION*****L*7497**PLT*HKG
REF*UNC*CONSUMER PRODUCTS B UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*20*CONSUMER PRODUCTS B UNSPSC COMMODITY
     DESCRIPTION*****L*9680**PLT*HKG
REF*UNC*CONSUMER PRODUCTS C UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*10*CONSUMER PRODUCTS C UNSPSC COMMODITY
     DESCRIPTION*****L*5984**PLT*HKG
F9**APM LAZARO*MH
D9**PANTACO*DF
…
LX*1
L5*1*CONSUMER PRODUCTS:(NOS)*4611110*T
L0*1***23161*N******K
SE*41*9943
```

REF with United Nations Standard Products and Service Code, N9 with Mexico Tariff Rate Code and N10 are required for each commodity and package type combination included in the shipment.

Example 5 – Seaport Destination

```
ST*404*9943
BX*04*R*PP***K*B
BNX*N**S
M3*R*20211108*1152
N9*BM*BILL OF LADING NO
N9*BN*BOOKING NO
N9*UUI*INTERNATIONAL TRADE CFDI UUID
CM*123S*1*KOREA KR**BOOKING****VESSEL
N7*KCSU*123456*17136*N*******CN****4000**0****45000
M7*SEAL NO
REF*UNC*CONSUMER PRODUCTS A UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*15*CONSUMER PRODUCTS A COMMODITY
     DESCRIPTION*****L*7497**PLT**KOR
REF*UNC*CONSUMER PRODUCTS B UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*20*CONSUMER PRODUCTS B COMMODITY
     DESCRIPTION*****L*9680**PLT**KOR
REF*UNC*CONSUMER PRODUCTS C UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N10*10*CONSUMER PRODUCTS C COMMODITY
     DESCRIPTION*****L*5984**PLT**KOR
F9**PANTACO*DF
D9**HPH LAZARO*MH
…
LX*1
L5*1*CONSUMER PRODUCTS:(NOS)*4611110*T
L0*1***23161*N******K
SE*41*9943
```

N9 with Universal Unique Identifier is required for export loads and revenue empties with an 'A1' type pedimento.

REF with United Nations Standard Products and Service Code, N9 with Mexico Tariff Rate Code and N10 are required for each commodity and package type combination included in the shipment.

Example 6 – Hazardous Material Shipment

```
ST*404*798250001
BX*00*R*PP***K*B*N
BNX*N**S
M3*R*20211109*0700*CT
N9*BM*BILL OF LADING NO**20211109*0700*CT
N7*KCSX*123456*91358*N*******RR
M7*SEAL NO
REF*UNC*METHANOL UNSPSC CODE
N9*MTC*SAT TARIFF RATE CODE
N9*MHC*UN1993
N10*1*METHANOL UNSPSC COMMODITY DESCRIPTION*****K*91358**TNK
F9**TULA*HG
D9**EL CAYACAL*MH
…
LX*1
L5*1*LIQUIDO INFLAMABLE, N.E.P *4910564*L
L0*1***0*N***1*TNK
PI*CT*123456***KCSM
LS*7000
LH1*TK*1*UN1993**4910564*MT*1***I
LH2*3*P
LH3*FLAMMABLE LIQUIDS*D
LH3*N.O.S.*D
LFH*TEC*(METANOL)
PER*MX*EMERGENCY CONTACT*TE*01 800 0021400
LE*7000
LH6*CERTIFIED BY
SE*33*798250001
```

REF with United Nations Standard Products and Service Code, N9 with Mexico Servicio de Administración Tributaria (SAT) Hazardous Code, N9 with Mexico Tariff Rate Code and N10 are required for each commodity and package type combination included in the shipment.