



# CARTA PORTE EDI SUPPLEMENT

Industry Standard Applications Reference Guide

Version 2

JANUARY 2024

## Table of Contents

Background .....	3
EDI Changes.....	4
Changes to the Rail Carrier Shipment Information/Bill of Lading (EDI404) .....	4
Changes to the Rail Carrier Waybill Interchange (EDI417) .....	7
EDI Examples.....	9
Example 1 – Domestic Shipment Within Mexico.....	9
Example 2 – Rail Export Shipment from Mexico.....	10
Example 3 – Rail Import Shipment to Mexico .....	11
Example 4 – Seaport Origin.....	12
Example 5 – Seaport Destination .....	13
Example 6 – Hazardous Material Shipment... ..	14
Carta Porte Data Sources.....	16
Change History.....	17

## 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 8040RAIL. These changes will be incorporated into version 8050RAIL.

On January 1, 2024, the Mexican Tax Authority (SAT) is officially enforcing Carta Porte 2.0. This means penalties related to the incorrect issuance of the Carta Porte complement will be enforced. The Mexican Authorities published a statement confirming the grace period between Carta Porte 2.0 and Carta 3.0 will expire on March 31, 2024.

CPKC will not initiate the transportation of goods, nor receive them in interchange from other carriers, without having the necessary information from shippers that would allow CPKC to issue the bill of lading (Carta Porte) and the invoice, prior to the provision of the freight rail transportation service, including any service provided by third parties hired by customers and restrictions imposed by any Mexican Government entity. Our expectation is that our customers are also working to be fully compliant so there will be no risk of delayed shipments or additional fees or penalties. Shippers will reimburse and indemnify CPKC and/or CPKC for any losses and damages caused, as well as for the cost and expenses incurred, as a consequence of the inaccuracy of the information provided to CPKC by them or by their representatives, including without limitation, for any setout costs, detentions, penalties and fines determined by the tax and customs authorities.

As a reminder, the Carta Porte requirements apply to all shipping companies (cargo airlines, trucks, maritime, railroads, etc.). This applies to cross-border, international, and Mexico domestic shipments. This supersedes any provision to the contrary that may exist in any rule, tariff, rate, or contract previously published or entered by CPKC and any affiliated legacy rail carrier.

---

# EDI Changes

## Changes to the EDI Rail Front Matter

### Section 5.1, N1 Segment at Position 010

- Add greynote to code 'IM' – Importer which states “Required on all loaded shipments into Mexico, including those processed through ocean ports.”

### Section 5.1, REF Segment at Position 035

- Mark REF segment within N1 Looping Structure as open and available for use. Marked REF03 and REF04 as not used.
- Add REF01 qualifier of 'TJ' - Federal Taxpayer's Identification Number
  - Add greynote which state “Required for importer (N1\*IM) on all loaded shipments into Mexico, including those processed through ocean ports. When used, REF02 must contain the Taxpayer's (Importer's) Mexican Tax ID.”
  - Suggested format for Taxpayer (Importer's) Mexican Tax ID is 3 or 4 alpha characters, 6 digits and 3 alphanumeric characters.
  - 12-13 total characters (example - RFC0123456AN)

### Section 5.1, PER Segment at Position 040

- Add PER01 qualifier of 'SP' - Special Program Contact
  - Add greynote which states “Required and only allowed for shipper (N1\*SH) when a REF01 equal to 'UNC' is present within the N7/REF loop.”
- Add PER02 greynote which states “Required when PER01='SP' and must contain the name of a 24-hour contact who is qualified to give Mexican Carta Porte instructions.”
- Add PER03 greynote which states “Required when PER01='SP' and must be equal to 'TE'”
- Add PER04 greynote which states “Required when PER01='SP' and must be a telephone number of the contact identified in the PER02”
- Add PER05 greynote which states “Required when PER01='SP' and must be equal to 'EM'”
- Add PER06 greynote which states “Required when PER01='SP' and must be an email address of the contact identified in the PER02”

## 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 shipments shipped under an 'A1' Pedimento type (both loaded and revenue empty) with a rail origin within Mexico to a destination outside of Mexico. 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.”
- Add greynote which states “Additional instances of REF\*UNC are required when package type (N9\*MHP or N9\*MPC) changes.”

**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 Identification Code of the hazardous substance. The prefix of ‘UN’ must be included with the numeric identification code.”
  - Add greynote which states “When used an additional instance of N9 with qualifier ‘MHP’ must be present.”
- 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’.”
  - Add greynote which states “When used the N902 must contain 10 digits and must not include punctuation”
- N901: Add ‘MHP’ – Mexico Hazardous Packaging Code (Tipo Embalaje) 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 also reflect a ‘UNC’ qualifier.”
    - Add greynote which states “When used the N902 must contain a valid SAT code value. For more details see Carta Porte Data Sources section of Carta Porte EDI Supplement.”
    - Add greynote which states “When used an additional instance of N9 with qualifier of ‘MHC’ must be present”
  - For bulk hazardous shipments use code ‘Z01’ for Not Applicable (N9\*MHP\*Z01)

- 
- N901: Add 'MPC' – Mexico Unit Packaging Code (Clave Unidad) qualifier o Add greynote which states “Required when REF01 is equal to 'UNC'”
  - o Add greynote which states “When used the N902 must contain a valid SAT code value. For more details see Carta Porte Data Sources section of Carta Porte EDI Supplement.”

### **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'.”
- 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).
  - o Add N1002 greynote which states “Should commodity description exceed 45 characters use a second iteration of the N10 segment. In the second iteration only the N1002 with the remaining description should be present.”
- 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'”
- 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
  - o Add greynote which states "Required on all shipments shipped under an 'A1' Pedimento type (both loaded and revenue empty) with a rail origin within Mexico to a destination outside of Mexico. 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
  - o 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."
  - o Add greynote which states "Additional instances of REF\*UNC are required when package type (N9\*MHP or N9\*MPC) changes."

### N9 Segment within N7/REF Loop at Position 167

- N901: Add 'MHC' - Mexico Servicio de Administración Tributaria (SAT) Hazardous Code qualifier
  - o 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'."
  - o Add greynote which states "Used to convey UN Identification Code of the hazardous substance. The prefix of 'UN' must be included with the numeric identification code."
  - o Add greynote which states "When used an additional instance of N9 with qualifier 'MHP' must be present."
- N901: Add 'MTC' - Mexico Tariff Rate Code (Fracción Arancelaria) qualifier
  - o 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'."
  - o Add greynote which states "When used the N902 must contain 10 digits and must not include punctuation."

- N901: Add 'MHP' – Mexico Hazardous Packaging Code (Tipo Embalaje) qualifier
  - o 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 also reflect a ‘UNC’ qualifier.”
  - o Add greynote which states “When used the N902 must contain a valid SAT code value. For more details see Carta Porte Data Sources section of Carta Porte EDI Supplement.”
  - o Add greynote which states “When used an additional instance of N9 with qualifier of ‘MHC’ must be present”
  - o For bulk hazardous shipments use code ‘Z01’ for Not Applicable (N9\*MHP\*Z01)
- N901: Add 'MPC' – Mexico Unit Packaging Code (Clave Unidad) qualifier o Add greynote which states “Required when REF01 is equal to ‘UNC’”
- o Add greynote which states “When used the N902 must contain a valid SAT code value. For more details see Carta Porte Data Sources section of Carta Porte EDI Supplement.”
- N901: Add 'MMT' – Mexico Material Type (Tipo Materia)
  - o Add greynote which states “Required on all loaded and revenue empty with an origin or destination within Mexico. When used, REF01 must equal ‘UNC’.”
  - o Add greynote which states “When used the N902 must contain a valid SAT code value. For more details see Carta Porte Data Sources section of Carta Porte EDI Supplement.”
  - Add greynote which states “Currently supported values can be found below. These are subject to change by the SAT, If any differences exist between those listed and a SAT publication will supersede these listed.
    - 01-** Materia prima (raw material)
    - 02-** Materia procesada (processed matter)
    - 03-** Matera terminada (product terminado) (finished material/producto)
    - 04-** Materia para la industria manufacturera (material for the manufacturing industry)
    - 05-** Otra (other)”
- N903: Add N903 Greynote
  - o Add greynote which states “Required when N901 is equal to ‘MMT’ and N902 is equal to ‘05’ to convey SAT material description (Descripcion Materia)”

### **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’.”
- 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).



- o Add N1002 greynote which states “Should commodity description exceed 45 characters use a second iteration of the N10 segment. In the second iteration only the N1002 with the remaining description should be present.”
- 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’”
- 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
N9*MPC*MEXICO UNIT PACKAGING CODE
N9*MMT*05*ADDITIONAL DESCRIPTION
N10*20*METALS UNSPSC COMMODITY DESCRIPTION*****K*12500**PLT
F9**PANTACO*DF
D9**SALINAS VICTORIA*NL
N1*SH*MEX SHIPPER
N3*CALZ AZCAPATZALCO LA VILLA 124
N4*PANTACO*DF*02530*MX
REF*TJ*ABC123456789

```

PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@MEXSHIPPING.MX  
 N1\*CN\*MEX CONSIGNEE  
 N3\*GOBERNADORES 65500  
 N4\*SALINAS VICTORIA\*NL\*65500\*MX  
 REF\*TJ\*DEF112233445  
 N1\*PF\*MEX PAYOR FREIGHT  
 N3\*CUMBRES DE MALTRATA 360  
 N4\*MEXICO CITY\*DF\*11580\*MX  
 REF\*TJ\*JKL123987456  
 ...  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*100\*APPLIANCE A UNSPSC COMMODITY DESCRIPTION\*\*\*\*\*L\*15000\*\*PCS  
 REF\*UNC\*APPLIANCE B UNSPSC CODE  
 N9\*MTC\*SAT TARIFF RATE CODE  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*4\*APPLIANCE B UNSPSC COMMODITY DESCRIPTION\*\*\*\*\*L\*433\*\*PCS  
 F9\*\*PANTACO\*DF  
 D9\*\*CHICAGO\*IL  
 N1\*SH\*MEX SHIPPER  
 N3\*CALZ AZCAPATZALCO LA VILLA 124

N4\*PANTACO\*DF\*02530\*MX  
 REF\*TJ\*ABC123456789  
 PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@MEXSHIPPING.MX  
 N1\*CN\*US CONSIGNEE  
 N3\*123 WACKER DRIVE  
 N4\*CHICAGO\*IL\*60601\*US  
 REF\*TJ\*123456789  
 N1\*PF\*MEX PAYOR FREIGHT  
 N3\*CUMBRES DE MALTRATA 360  
 N4\*MEXICO CITY\*DF\*11580\*MX  
 REF\*TJ\*JKL123987456  
 ...  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*26\*ROOFING MATERIALS UNSPSC COMMODITY  
 DESCRIPTION\*\*\*\*\*L\*7497\*\*PLT  
 F9\*\*WYLIE\*TX  
 D9\*\*SALINAS VICTORIA\*NL  
 N1\*SH\*US SHIPPER  
 N3\*133 CREEK AVENUE  
 N4\*WYLIE\*TX\*75002\*US  
 REF\*TJ\*123456789

PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@USSHIPPING.COM  
 N1\*CN\*MEX CONSIGNEE  
 N3\*GOBERNADORES 65500  
 N4\*SALINAS VICTORIA\*NL\*65500\*MX  
 REF\*TJ\*DEF112233445  
 N1\*PF\*US PAYOR FREIGHT  
 N3\*123 MAIN STREET  
 N4\*CHICAGO\*IL\*60601\*US  
 REF\*TJ\*998877654  
 ...  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE

N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*10\*CONSUMER PRODUCTS C UNSPSC COMMODITY  
 DESCRIPTION\*\*\*\*\*L\*5984\*\*PLT\*HKG  
 F9\*\*APM LAZARO\*MH  
 D9\*\*PANTACO\*DF  
 N1\*SH\*MEX SHIPPER  
 N3\*CALZ AZCAPATZALCO LA VILLA 124  
 N4\* APM LAZARO\*MH\*02530\*MX  
 REF\*TJ\*ABC123456789  
 PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@MEXSHIPPING.MX  
 N1\*CN\*MEX CONSIGNEE  
 N3\*GOBERNADORES 65500  
 N4\* PANTACO\*DF\*65500\*MX REF\*TJ\*DEF112233445  
 N1\*PF\*MEX PAYOR FREIGHT  
 N3\*CUMBRES DE MALTRATA 360  
 N4\*MEXICO CITY\*DF\*11580\*MX  
 REF\*TJ\*JKL123987456  
 ...  
 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  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*15\*CONSUMER PRODUCTS A COMMODITY  
 DESCRIPTION\*\*\*\*\*L\*7497\*\*PLT\*\*KOR  
 REF\*UNC\*CONSUMER PRODUCTS B UNSPSC CODE  
 N9\*MTC\*SAT TARIFF RATE CODE

N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
  
 N10\*20\*CONSUMER PRODUCTS B COMMODITY  
     DESCRIPTION\*\*\*\*\*L\*9680\*\*PLT\*\*KOR  
 REF\*UNC\*CONSUMER PRODUCTS C UNSPSC CODE  
 N9\*MTC\*SAT TARIFF RATE CODE  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*10\*CONSUMER PRODUCTS C COMMODITY  
     DESCRIPTION\*\*\*\*\*L\*5984\*\*PLT\*\*KOR  
 F9\*\*PANTACO\*DF  
 D9\*\*HPH LAZARO\*MH  
 N1\*SH\*MEX SHIPPER  
 N3\*CALZ AZCAPATZALCO LA VILLA 124  
 N4\*PANTACO\*DF\*02530\*MX  
 REF\*TJ\*ABC123456789  
 PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@MEXSHIPPING.MX  
 N1\*CN\*MEX CONSIGNEE  
 N3\*GOBERNADORES 65500  
 N4\*HPH LAZARO\*MH\*65500\*MX  
 REF\*TJ\*DEF112233445  
 N1\*PF\*MEX PAYOR FREIGHT  
 N3\*CUMBRES DE MALTRATA 360  
 N4\*MEXICO CITY\*DF\*11580\*MX  
 REF\*TJ\*JKL123987456  
 ...  
 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  
 N9\*MHP\*MEXICO HAZARDOUS PACKAGING CODE  
 N9\*MPC\*MEXICO UNIT PACKAGING CODE  
 N9\*MMT\*05\*ADDITIONAL DESCRIPTION  
 N10\*1\*METHANOL UNSPSC COMMODITY DESCRIPTION\*\*\*\*\*K\*91358\*\*TNK  
 F9\*\*TULA\*HG  
 D9\*\*EL CAYACAL\*MH  
 N1\*SH\*MEX SHIPPER  
 N3\*CALZ AZCAPATZALCO LA VILLA 124  
 N4\* TULA\*HG \*02530\*MX  
 REF\*TJ\*ABC123456789  
 PER\*SP\*JOHN DOE\*TE\*9195550101\*EM\*JOHN.DOE@MEXSHIPPING.MX  
 N1\*CN\*MEX CONSIGNEE  
 N3\*GOBERNADORES 65500  
 N4\*EL CAYACAL\*MH\*65500\*MX  
 REF\*TJ\*DEF112233445  
 N1\*PF\*MEX PAYOR FREIGHT  
 N3\*CUMBRES DE MALTRATA 360  
 N4\*MEXICO CITY\*DF\*11580\*MX  
 REF\*TJ\*JKL123987456  
 ...  
 LX\*1  
 L5\*1\*LIQUIDO INFLAMABLE, N.E.P \*4910564\*L  
 L0\*1\*\*\*0\*N\*\*\*1\*TKR  
 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.

---

# Carta Porte Data Sources

## General Carta Porte Information

[http://omawww.sat.gob.mx/tramitesyservicios/Paginas/complemento\\_carta\\_porte.htm](http://omawww.sat.gob.mx/tramitesyservicios/Paginas/complemento_carta_porte.htm)

## United Nations Standard Products and Service Code (UNSPSC)

<http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/CatalogosCartaPorte20.xls> (reference the c\_ClaveProdServCP tab)

## Mexican Association of Railroads (Asociación Mexicana de Ferrocarriles, A.C.) UNSPSC – STCC Mapping

(not a comprehensive list of all possible UNSPSC or STCC codes):

<https://www.kcsouthern.com/pdf/Rail-Resource-Center/STCC-SAT%20Proposed%20Mapping%20.pdf>

## ‘MHC’ - Mexico Servicio de Administración Tributaria (SAT) Hazardous Code

<http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/CatalogosCartaPorte20.xls> (reference the c\_MaterialPeligroso tab)

## ‘MHP’ – Mexico Hazardous Packaging Code (Tipo Embalaje)

<http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/CatalogosCartaPorte20.xls> (reference the c\_TipoEmbalaje tab)

## ‘MPC’ – Mexico Unit Packaging Code (Clave Unidad)

[http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/catCFDI\\_V\\_4\\_23032023.xls](http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/catCFDI_V_4_23032023.xls)  
(reference the c\_ClaveUnidad tab)

## Mexico Tariff Rate Codes (Fracción Arancelaria) <https://www.inegi.org.mx/app/tigie/>

[http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/c\\_FraccionArancelaria\\_20221212.xls](http://omawww.sat.gob.mx/tramitesyservicios/Paginas/documentos/c_FraccionArancelaria_20221212.xls)



## Change History

Version	Updates	Date
1.5	Added PER qualifier 'SP' for Carta Porte contact Indicated REF03 and REF04 would be marked as not used and that 'TJ' value is not supported by all carriers Added links to data sources and additional information	03/16/2022
1.6	Added N9 qualifiers of 'MHP' for Mexico Hazardous Packaging Code and 'MPC' for Mexico Unit Packaging Code and associated greynotes. Removed requirement for N1010	4/5/2023
1.7	Adjustment to N10 segment greynote.	4/17/2023
1.8	Final adjustments to N10 & REF segments based on feedback regarding single commodity in multiple package types, as well as adjustments regarding revenue empty shipments	5/31/2023
1.9	Added new data source for Tariff Rate Code	7/17/2023
2.0	Added requirements for Carta Porte 3.0	1/30/2024