

Maher Terminals, LLC      EDI 204 - Version 004010  
Motor Carrier Load Tender  
Data Requirements

**Feb 10, 2016**

**Issue# 160210**

**Purpose:**

For Exports - To receive transfer information prior to train arrival at Millennium Marine Rail. The 204 can be transmitted upon out gate from the depot, in gate at the origin rail location or departure from rail origin. The correct booking number must be included in the 204 and properly recorded in the Maher Terminals system.

For Imports - The 204 import document can be transmitted as well upon gate-in at the port of origin or upon confirmation of vessel loading. The correct Bill-of-lading number must be included in the 204 import document and match the Steamship Line's manifest Bill-of-lading recorded in the Maher Terminals system.

**Modified:**

February 10, 2016 - For SOLAS Verified Gross Mass Weight

1) Segment N7

Position 03- VGM Weight - SOLAS VGM Gross Weight

Position 04 - Weight Qualifier: A6 - SOLAS (Safety of Life at Sea) Verified Container Weight

2) Segment L11

Position 01 - VGM Weight Certifier Name

Position 02 - Qualifier: S2 - Data Source

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Functional Group ID = SM

MAN= Mandatory

OPT = Optional

SEGMENT	NAME DESCRIPTON	MAN/ OPT	MAX USE	LOOP ID/REPEAT	SEGMENT ELEMENT	QUALIFIERS
ST	TRANSACTION SET HEADER	MAN	1			
B2	BEGINNING SEGMENT	MAN	1		B2_01	RP, PR
B2A	SET PURPOSE	MAN	1		B2A_01	00, 03, 05
L11	BUSINESS INSTRUCTIONS	OPT	50		L11_02	ABS, BN, BM/OB, WU, 9R, SCA
N1	NAME	OPT	1	ID: 0100 = 5	N1_01	SF, ST, DT, RR
S5	STOP-OFF DETAILS	MAN	1	ID: 0300 = 999	S5_01	1
L11	BUSINESS INSTRUCTIONS	OPT	50		L11_02	ABS, BN, BM/OB, WU, 9R, SCA
AT5	BILL OF LADING HANDLING	OPT	6		AT_501	XP, IP, EMT, HO, HM
N1	NAME	MAN	1	ID: 0310 = 1		SF, ST, DT, RR
N7	EQUIPMENT DETAILS	MAN	1	ID: 0380 = 10		
M7	SEAL NUMBER	OPT	2			
SE	TRANSACTION SET TRAILER	MAN	1			

**RAIL SPLC CODES USED:**

Operating Terminal	SPLC
Maher Terminals, Fleet Street	191810
MMR Millennium Marine Rail	191821
American Stevedoring / ASI	181899
NYCT	178964
PNCT	191651
APM Terminals	191812
Global Marine Terminal	178999
CFD - Containers from Depots	191822

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## *ST - Transaction Set Header*

ST\_01 = Transaction Set Identifier Code

ST\_02 = Transaction Set Control Number

**Example:**

**ST\*204\*152980001**

## B2 - Beginning Segment for Shipment Information Transaction

B2\_01 (M) = Tariff Service Code

B2\_02 (M) = Standard Carrier Alpha Code

B2\_06 (M) = Shipment Method of Payment

**Example:**

**B2\*PR\*SCAC\*\*\*\*DE**

**B2\*RP\*SCAC\*\*\*\*DE**

**B2\*RR\*SCAC\*\*\*\*DE**

**Comment [I1]:** Mandatory for transaction 204; defines direction of shipment.

**Comment [I2]:** Mandatory for transaction set 204; identifies the receiving rail (PR) or delivering rail (RP, RR) carrier.

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## *B2A - Set Purpose*

B2A\_01 (M) = Transaction Set Purpose Code

B2A\_02 = Not Used

**Example:**

B2A\*00 (Original)

B2A\*03 (Delete)

B2A\*05 (Replace)

## L11 - Business Instructions and Reference Number

L11\_01 (M) = Reference Identification

L11\_02 (M) = Reference Identification Qualifier

**Example:**

L11*9251614*WU	(Vessel)
L11*0513*V3	(Voyage Number)
L11*002971733*BN	(Booking)
L11*123456ABC*BM	(Bill of Lading - "OB" may also be used)
L11*Good Sailing*ABS	(Vessel Name)
L11*12345TT*9R	(IMDL Job number/Work Order Number)
L11*SCAC*SCA	(SCAC of delivering or receiving rail carrier)

**Comment [13]:** One or more L11 segments may be presented at Header Level or Detail Level or both.

**Comment [14]:** Must use Lloyds code when L1102 = "WU".

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**N1 - Name**      **Header (Max 5)**

N1\_01 (M) = Entity Identifier Code  
N1\_02 (M) = Terminal Name (APM TERMINALS)  
N1\_03 (M) = Identification Code Qualifier  
N1\_04 (M) = Identification Code

**Example:**

N1\*ST\*MMR\*20\*191821  
N1\*Sf\*MAHER TERMINALS\*20\*191810  
N1\*RR\*CSX\*2\*CSXT  
N1\*DT\*CHICAGO\*20\*380000

N1\*Sf\*MMR\*20\*191821  
N1\*ST\*MAHER TERMINALS\*20\*191810  
N1\*RR\*CSX\*2\*CSXT

**Comment [I5]:** One (1) additional N1 may be presented at the Detail Level.

**Comment [D6]:** Mandatory: When B201 = "RR" The N1 must include N1\*RR\* CSX\*2\*CSXT segment.

**Comment [I7]:** Mandatory: When B201 = "PR" or "RR" N1 must include Destination Rail Terminal (DT).

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## *S5 - Stop-off Details*

S5\_01 (M) = Stop Sequence Number

S5\_02 (M) = Stop Reason Code

S5\_03 - S5\_11 = Not Used

**Example:**

**S5\*1\*CL**



## L11 - Business Instructions and Reference Number

L11\_01 (M) = Reference Identification

L11\_02 (M) = Reference Identification Qualifier

**Example:**

L11*9251614*WU	(Vessel)
L11*0513*V3	(Voyage Number)
L11*002971733*BN	(Booking)
L11*123456ABC*BM	(Bill of Lading - "OB" may also be used)
L11*Good Sailing*ABS	(Vessel Name)
L11*12345TT*9R	(IMDL Job number/Work Order Number)
L11*SCAC*SCA	(SCAC of delivering or receiving rail carrier)
L11*CERT NAME*S2	Name of SOLAS VGM Weight Certifier

**Comment [18]:** One or more L11 segments may be presented at Header Level or Detail Level or both.

**Comment [19]:** Must use Lloyds code when L1102 = "WU".

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## *AT5 - Bill of Lading Handling Requirements*

AT5\_01 (M) = Special Handling Code

**Example:**

AT5*IP	(Import)
AT5*XP	(Export)
AT5*EMT	(Empty)
AT5*HO	(Automobile)
AT5*HM	(Hazardous)

**Comment [I10]:** Identifies shipment as Import, Export, Empty and specifies if cargo is Hazardous or Automobile.

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**N1 - Name                      Detail (Max 1)**

**Comment [I11]:** One N1 segment may be presented here.

N1\_01 (M) = Entity Identifier Code  
N1\_02 (M) = Terminal Name (APM TERMINALS)  
N1\_03 (M) = Identification Code Qualifier  
N1\_04 (M) = Identification Code

**Example:**

**N1\*ST\*MMR\*20\*191821**  
**N1\*Sf\*MAHER TERMINALS\*20\*191810**  
**N1\*RR\*CSX\*2\*CSXT**  
**N1\*DT\*CHICAGO\*20\*380000**

**Comment [D12]:** Mandatory:  
When B201 = "RR" The N1 must include N1\*RR\* CSX\*2\*CSXT segment.

**N1\*Sf\*MMR\*20\*191821**  
**N1\*ST\*MAHER TERMINALS\*20\*191810**  
**N1\*RR\*CSX\*2\*CSXT**

**Comment [I13]:** Mandatory:  
When B201 = "PR" or "RR" N1 must include Destination Rail Terminal (DT).

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## N7 - Equipment Details

N7\_01 (M) = Equipment Initial  
N7\_02 (M) = Equipment Number  
N7\_03 (O) = Weight  
N7\_04 (O) = Weight Qualifier  
N7\_05 (O) = Tare Wight  
N7\_06 - N7\_10 = Not Used  
N7\_11 (O) = Equipment Description Code  
N7\_12 (O) = Standard Carrier Alpha Code  
N7\_13 - N7\_15 = Not Used  
N7\_16 (O) = Tare Qualifier Code  
N7\_17 (O) = Weight Unit Code  
N7\_18 (M) = Equipment Number Check Digit  
N7\_19 (O) = Type of Service Code  
N7\_20 - N7\_21 = Not Used  
N7\_22 (M) = Equipment Type  
N7\_23 (O) = Standard Carrier Alpha Code  
N7\_24 = Not Used

**Example:**      N7\*ABCU\*858602\*73337\*G\*8377\*\*\*\*\*CN\*SACU\*\*\*\*A\*L\*2\*HH\*\*\*4500\*SACU

**Comment [114]:** SOLAS  
VGM Weight Qualifer: A6

**Comment [115]:** ISO  
Equipment code is mandatory;  
codes 2000 and 4000 are not  
acceptable.

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## *M7 - Seal Numbers*

M7\_01 (M) = Seal Number

M7\_02 - N7\_05 = Not Used

**Example:**

**M7\*9876545**

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## *SE - Transaction Set Trailer*

SE\_01 = Number of LLCluded Segments

SE\_02 = Transaction Set Control Number

**Example:**

**ST\*10\*152980001**

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**Samples: Pier to Rail Shipments:**

**Comment [I16]:** Samples show placement variations for L11.

**Pier to Rail (B201 = PR) Import Shipment - 01**

ISA\*00\*      \*00\*      \*02\*SENDER      \*ZZ\*RECEIVER  
\*051012\*0348\*U\*00200\*000015298\*1\*P\*~  
GS\*SM\*SENDER\*RECEIVER\*20051012\*0348\*15298\*X\*004010  
ST\*204\*152980001  
B2\*PR\*CSXT\*\*\*\*DE  
B2A\*00  
L11\*IMDLJobNumber\*9R  
N1\*DT\*CHICAGO \*20\*380000\*APMT  
N1\*ST\*MMR\*20\*191821  
N1\*SF\*MAHER\*20\*191810  
N1\*RR\*CSX\*2\*CSXT  
S5\*1\*CL  
L11\*9251614\*WU  
L11\*Good Sailing\*ABS  
L11\*123456AB\*BM  
L11\*CSXT\*SCA  
L11\*903A\*V3  
AT5\*IP  
AT5\*HM  
AT5\*HQ  
N7\*ABCU\*858602\*73337\*G\*8377\*\*\*\*\*CN\*SCAU\*\*\*\*A\*L\*2\*HH\*\*\*4500\*SCAU  
M7\*9876545  
SE\*10\*152980001  
GE\*1\*15298  
IEA\*1\*000015298

**Comment [I17]:** If cargo is Hazardous.

**Comment [I18]:** If cargo is Automobile.

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Samples: Pier to Rail Shipments:

Comment [I19]: Samples show placement variations for L11.

*Pier to Rail (B201 = PR) Import Shipment - 02*

```
ISA*00*      *00*      *02*SENDER      *ZZ*RECEIVER  
*051012*0348*U*00200*000015298*1*P*~  
GS*SM*SENDER*RECEIVER*20051012*0348*15298*X*004010  
ST*204*152980001  
B2*PR*CSXT****DE  
B2A*00  
N1*ST*MMR*20*191821  
N1*SF*MAHER*20*191810  
N1*RR*CSX*2*CSXT N1*DT*LONG BEACH *D*2701  
S5*1*CL  
L11*IMDLJobNumber*9R  
L11*9251614*WU  
L11*Good Sailing*ABS  
L11*002971733*BN  
L11*CSXT*SCA  
L11*903A*V3  
AT5*IP  
AT5*HM|  
AT5*HQ|  
N7*ABCU*858602*73337*G*8377*****CN*SCAU****A*L*2*HH****4500*SCAU  
M7*9876545  
SE*10*152980001  
GE*1*15298  
IEA*1*000015298
```

Comment [I20]: If cargo is Hazardous.

Comment [I21]: If cargo is Automobile.



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*Samples: Pier to Rail Shipments:*

**Comment[I22]:** Samples show placement variations for L11.

*Pier to Rail (B201 = PR) Empty Positioning - 03*

```
ISA*00*      *00*      *02*SENDER      *ZZ*RECEIVER  
*051012*0348*U*00200*000015298*1*P*~  
GS*SM*SENDER*RECEIVER*20051012*0348*15298*X*004010  
ST*204*152980001  
B2*PR*CSXT****DE  
B2A*00  
N1*ST*MMR*20*191821  
N1*SF*MAHER*20*191810  
N1*RR*CSX*2*CSXT  
N1*DT*LONG BEACH *D*2701  
S5*1*CL  
L11*IMDLJobNumber*9R  
L11*002971733*BN  
L11*CSXT*SCA  
AT5*EMT  
N7*ABCU*858602***8377*****CN*SCAU****A*L*2*HH***4500*SCAU  
SE*10*152980001  
GE*1*15298  
IEA*1*000015298
```

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**Samples: Rail to Pier Shipments:**

**Comment [I23]:** Samples show placement variations for L11.

**Rail to Pier (B201 = RP) Import Shipment - 01**

ISA\*00\*      \*00\*      \*02\*SENDER      \*ZZ\*RECEIVER  
\*051012\*0348\*U\*00200\*000015298\*1\*P\*~  
GS\*SM\*SENDER\*RECEIVER\*20051012\*0348\*15298\*X\*004010  
ST\*204\*152980001  
B2\*RP\*CSXT\*\*\*\*DE  
B2A\*00  
L11\*IMDLJobNumber\*9R  
N1\*SF\*MMR\*20\*191821  
N1\*ST\*MAHER\*20\*191810  
N1\*RR\*CSX\*2\*CSXT  
S5\*1\*CL  
L11\*9251614\*WU  
L11\*Good Sailing\*ABS  
L11\*123456AB\*BM  
L11\*CSXT\*SCA  
L11\*903A\*V3  
AT5\*IP  
AT5\*HM|  
AT5\*HQ|  
N7\*ABCU\*858602\*73337\*G\*8377\*\*\*\*\*CN\*SCAU\*\*\*\*A\*L\*2\*HH\*\*\*4500\*SCAU  
M7\*9876545  
SE\*10\*152980001  
GE\*1\*15298  
IEA\*1\*000015298

**Comment [I24]:** If cargo is Hazardous.

**Comment [I25]:** If cargo is Automobile.

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**Samples: Rail to Pier Shipments:**

**Comment [I26]:** Samples show placement variations for L11.

**Rail to Pier (B201 = RP) Export Shipment - 02**

```
ISA*00*      *00*      *02*SENDER      *ZZ*RECEIVER
*051012*0348*U*00200*000015298*1*P*~
GS*SM*SENDER*RECEIVER*20051012*0348*15298*X*004010
ST*204*152980001
B2*RP*CSXT****DE
B2A*00
L11*IMDLJobNumber*9R
L11*9251614*WU
L11*Good Sailing*ABS
L11*002971733*BN
L11*CSXT*SCA
L11*903A*V3
N1*Sf*MMR*20*191821
N1*ST*MAHER*20*191810
N1*RR*CSX*2*CSXT
S5*1*CL
AT5*XP
AT5*HM|
AT5*HQ|
N7*ABCU*858602*73337*G*8377*****CN*SCAU****A*L*2*HH***4500*SCAU
M7*9876545
SE*10*152980001
GE*1*15298
IEA*1*000015298
```

**Comment [I27]:** If cargo is Hazardous.

**Comment [I28]:** If cargo is Automobile.

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*Samples: Rail to Pier Shipments:*

Comment[I29]: Samples show placement variations for L11.

*Rail to Pier (B201 = RP) Empty Positioning - 03*

```
ISA*00*      *00*      *02*SENDER      *ZZ*RECEIVER  
*051012*0348*U*00200*000015298*1*P*~  
GS*SM*SENDER*RECEIVER*20051012*0348*15298*X*004010  
ST*204*152980001  
B2*RP*CSXT****DE  
B2A*00  
N1*SF*MMR*20*191821  
N1*ST*MAHER*20*191810  
N1*RR*CSX*2*CSXT  
S5*1*CL  
L11*IMDLJobNumber*9R  
L11*002971733*BN  
L11*CSXT*SCA  
AT5*EMT  
N7*ABCU*858602***8377*****CN*SCAU****A*L*2*HH***4500*SCAU  
SE*10*152980001  
GE*1*15298  
IEA*1*000015298
```

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*Samples: Rail to Rail Shipments:*

**Comment[I30]:** Samples show placement variations for L11.

*Rail to Rail (B201 = RR) Import, Export or Empty - 04*

```
ISA*00*      *00*      *02*SENDER      *ZZ*RECEIVER  
*051012*0348*U*00200*000015298*1*P*~  
GS*SM*SENDER*RECEIVER*20051012*0348*15298*X*004010  
ST*204*152980001  
B2*RR*CSXT****DE  
B2A*00  
N1*SF*MMR*20*191821  
N1*ST*MAHER*20*191810  
N1*RR*NS*2*NS  
N1*DT*CHICAGO*20*38000  
S5*1*CL  
L11*IMDLJobNumber*9R  
L11*002971733*BN  
L11*CSXT*SCA  
AT5*EMT  
N7*ABCU*858602***8377*****CN*SCAU****A*L*2*HH***4500*SCAU  
SE*10*152980001  
GE*1*15298  
IEA*1*000015298
```