Automotive Experience Division

EDI Implementation Guideline

Despatch Advice (DESADV)

Used with JIS Suppliers

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Document Change Log

Version	Date	Description	Author
1.0	2014-10-24	Creation	Laurel Kreimes
2.0	2014-12-3	Modifications: MEA(AAD)_03_01_02_6314 – Gross Weight - removed decimals – no decimals are allowed MEA(AAL)_03_01_02_6314 – Net Weight - removed decimals – no decimals are allowed SG1_RFF(AAN) JIS Call Header info moved to detail level SG10_SG17_SG18 SG10_SG17_MEA detail level segments removed – not required SG10_SG17_SG18_RFF(AAN) segment added at detail level Removed SG10_SG17_SG20_LOC(11) segment with Unloading Point and added to SG2_NAD(ST)_LOC location	Laurel Kreimes

Requirement Designations in this Guide

C = Conditional
M = Mandatory
R = Required

Trading Partner Notes

When to Generate a Despatch Advice:

- A Despatch Advice should be generated at the earliest when the goods are despatched from the supplier and at the latest up to two hours after the goods are despatched.
- The supplier should not send the message earlier than at the time of despatch because once sent the ASN cannot be changed anymore. For that reason the message must only be sent once all data of the transport is fixed, which is at the time of despatch.
- The Despatch Advice must not be sent later than two hours after despatch as JCI will need the Despatch Advice data for planning and disposition.

JCI D07A DESADV Envelope Structure

Introduction:

The Service String Advice, UNA, and the service segments UNB to UNZ shall appear in the below stated order in an interchange. There may be several functional groups or messages within an interchange and several messages in a functional group. A message consists of segments.

JCI Attributes	Pos. No.	Seg. ID	Name	Base Attributes	Max.Use	Group Repeat	Notes and Comments
	0005	UNA	Service String advice	C	1		
M	0010	UNB	Interchange Header	M	1		
	0020	UNG	Functional Group Header	C	1		
	0030	UNE	Functional Group Trailer	C	1		
M	0040	UNZ	Interchange Trailer	M	1		

Segment: **UNA** **Service String advice**
Position: 0005
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows:

The specifications in the Service string advice take precedence over the specifications for delimiters etc. in segment UNB. See clause 4.

When transmitted, the Service string advice must appear immediately before the Interchange Header (UNB) segment and begin with the upper case characters UNA immediately followed by the six characters selected by the sender to indicate, in sequence, the following functions:

Dependency Notes:
Semantic Notes:
Comments:
Notes: **Notes to Trading Partner**

The UNA segment is optional in an EDIFACT interchange. The specifications in the UNA segment define the characters used as separators and indicators for the interchange. This segment will only be sent if the interchange contains non-standard separator characters.

Data Examples

UNA:+.? '

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**UNA1**		**COMPONENT DATA ELEMENT SEPARATOR**	**M**	**an1**
M	**UNA2**		**DATA ELEMENT SEPARATOR**	**M**	**an1**
M	**UNA3**		**DECIMAL NOTATION**	**M**	**an1**
			Notes to Trading Partner:		
			Comma or full stop		
M	**UNA4**		**RELEASE INDICATOR**	**M**	**an1**
			Notes to Trading Partner:		
			If not used, insert space character		
M	**UNA5**		**RESERVED FOR FUTURE USE**	**M**	**an1**
			Notes to Trading Partner:		
			Insert space character		
M	**UNA6**		**SEGMENT TERMINATOR**	**M**	**an1**

Segment: **UNB** **Interchange Header**
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To start, identify and specify an interchange
Dependency Notes:
Semantic Notes:
Comments:
Business Rules: Variable Name: UNB
Notes: **Data Examples**

UNB+UNOC:3+SENDER-ID+RECEIVER-ID+141129:1300+000000001++DESADVJIS'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes
M	**S001**		**SYNTAX IDENTIFIER**	**M**
			Identification of the agency controlling the syntax and indication of syntax level.	
M		**0001**	**Syntax identifier**	**M a4**
			Coded identification of the agency controlling a syntax and syntax level used in an interchange.	
			UNOC — UN/ECE level C	
			As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.	
M		**0002**	**Syntax version number**	**M n1**
			Version number of the syntax identified in the syntax identifier (0001).	
			3 — Syntax version number 3	
M	**S002**		**INTERCHANGE SENDER**	**M**
			Identification of the sender of the interchange.	
M		**0004**	**Sender identification**	**M an..35**
			Name or coded representation of the sender of a data interchange.	
			Notes to Trading Partner:	
			The sender identification can be the company EAN or DUNS code or a company-specific code.	
		0007	**Partner identification code qualifier**	**C an..4**
			Qualifier referring to the source of codes for the identifiers of interchanging partners.	
			Notes to Trading Partner:	
			Qualifiers to be determined by trading partner relationship.	
			Refer to D.96A Data Element Dictionary for acceptable code values.	
		0008	**Address for reverse routing**	**C an..14**
			Address specified by the sender of an interchange to be included by the recipient in the response interchanges to facilitate internal routing.	

M	**S003**		**INTERCHANGE RECIPIENT** Identification of the recipient of the interchange.	**M**	
M		**0010**	**Recipient identification** Name or coded representation of the recipient of a data interchange. **Notes to Trading Partner:** The receiver identification can be the company EAN or DUNS code or a company specific code.	**M**	**an..35**
		0007	**Partner identification code qualifier** Qualifier referring to the source of codes for the identifiers of interchanging partners. **Notes to Trading Partner:** Qualifiers to be determined by trading partner relationship. Refer to D.96A Data Element Dictionary for acceptable code values.	**C**	**an..4**
		0014	**Routing address** Address specified by the recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.	**C**	**an..14**
M	**S004**		**DATE AND TIME OF PREPARATION** Date and time of preparation of the interchange.	**M**	
M		**0017**	**Date of preparation** Local date when an interchange or a functional group was prepared. **Notes to Trading Partner:** Format: YYMMDD	**M**	**n6**
M		**0019**	**Time of preparation** Local time of day when an interchange or a functional group was prepared. **Notes to Trading Partner:** Format: HHMM	**M**	**n4**
M	**0020**		**INTERCHANGE CONTROL REFERENCE** Unique reference assigned by the sender to an interchange.	**M**	**an..14**
Not Used	**S005**		**RECIPIENTS REFERENCE PASSWORD** Reference or password as agreed between the communicating partners.	**C**	
Not Used		**0022**	**Recipient reference/password** Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement.	**M**	**an..14**
Not Used		**0025**	**Recipient reference/password qualifier** Qualifier for the recipient's reference or password. Refer to D.96A Data Element Dictionary for acceptable code values.	**C**	**an2**

Must Use	**0026**	**APPLICATION REFERENCE**	**C**	**an..14**
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type. **Notes to Trading Partner:** DESADVJIS		
	0029	**PROCESSING PRIORITY CODE**	**C**	**a1**
		Code determined by the sender requesting processing priority for the interchange. Refer to D.96A Data Element Dictionary for acceptable code values.		
	0031	**ACKNOWLEDGEMENT REQUEST**	**C**	**n1**
		Code determined by the sender for acknowledgement of the interchange. Refer to D.96A Data Element Dictionary for acceptable code values.		
	0032	**COMMUNICATIONS AGREEMENT ID**	**C**	**an..35**
		Identification by name or code of the type of agreement under which the interchange takes place.		
	0035	**TEST INDICATOR**	**C**	**n1**
		Indication that the interchange is a test. Refer to D.96A Data Element Dictionary for acceptable code values.		

Segment: **UNG** **Functional Group Header**
Position: 0020
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To head, identify and specify a Functional Group
Dependency Notes:
Semantic Notes:
Comments:
Business Rules: Variable Name: UNG
Notes: **Notes to Trading Partner**

This segment is optional and is used to send additional sender/receiver ID information.

Data Examples

UNG+DESADV+SNDRGRPID+RCVRGRPID+141129:1300+1+UN+D:07A'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**0038**		**FUNCTIONAL GROUP IDENTIFICATION** Identification of the one type of messages in a functional group.	**M**	**an..6**
M	**S006**		**APPLICATION SENDER IDENTIFICATION** Identification of the sender's division, department etc. from which a group of messages is sent.	**M**	
M		**0040**	**Application sender identification** Name or code identifying the originating division, department etc. within the sender's organization. **Notes to Trading Partner:** The sender identification can be the company EAN or DUNS code or a company specific code.	**M**	**an..35**
		0007	**Partner identification code qualifier** Qualifier referring to the source of codes for the identifiers of interchanging partners. **Notes to Trading Partner:** Qualifiers to be determined by trading partner relationship. Refer to D.96A Data Element Dictionary for acceptable code values.	**C**	**an..4**
M	**S007**		**APPLICATION RECIPIENTS IDENTIFICATION** Identification of the recipient's division, department etc. for which a group of messages is intended.	**M**	
M		**0044**	**Application recipient's identification** Name or code identifying the division, department etc. within the recipient's organization for which the group of messages is intended. **Notes to Trading Partner:** The receiver identification can be the company EAN or DUNS code or a company specific code.	**M**	**an..35**

		0007	**Partner identification code qualifier**	**C**	**an..4**
			Qualifier referring to the source of codes for the identifiers of interchanging partners. **Notes to Trading Partner:** Qualifiers to be determined by trading partner relationship. Refer to D.96A Data Element Dictionary for acceptable code values.		
M	**S004**		**DATE AND TIME OF PREPARATION**	**M**	
			Date and time of preparation of the interchange.		
M		**0017**	**Date of preparation**	**M**	**n6**
			Local date when an interchange or a functional group was prepared. **Notes to Trading Partner:** Format: YYMMDD		
M		**0019**	**Time of preparation**	**M**	**n4**
			Local time of day when an interchange or a functional group was prepared. **Notes to Trading Partner:** Format: HHMM		
M	**0048**		**FUNCTIONAL GROUP REFERENCE NUMBER**	**M**	**an..14**
			Reference number for the functional group assigned by and unique within the sender's division, department etc.		
M	**0051**		**CONTROLLING AGENCY**	**M**	**an..2**
			Code identifying the agency controlling the specification, maintenance and publication of the message type. UN — UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM) UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).		
M	**S008**		**MESSAGE VERSION**	**M**	
			Specification of the type of messages in the functional group.		
M		**0052**	**Message type version number**	**M**	**an..3**
			Version number of a message type. D — Draft version/UN/EDIFACT Directory		
M		**0054**	**Message type release number**	**M**	**an..3**
			Release number within the current message type version number (0052). 07A — Version 07A		
Not Used		**0057**	**Association assigned code**	**C**	**an..6**
			Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.		
Not Used	**0058**		**APPLICATION PASSWORD**	**C**	**an..14**
			Password to the recipient's division, department or sectional system.		

Segment: **UNE** **Functional Group Trailer**
Position: 0030
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To end and check the completeness of a Functional Group
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

UNE+1+1'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes
M	**0060**		**NUMBER OF MESSAGES** A count of the number of messages in a functional group. **Notes to Trading Partner:** This field will contain the count of the number of messages present in the data file.	**M n..6**
M	**0048**		**FUNCTIONAL GROUP REFERENCE NUMBER** Reference number for the functional group assigned by and unique within the sender's division, department etc. **Notes to Trading Partner:** This value will match what is sent in the UNG_0048 element.	**M an..14**

Segment: **UNZ** **Interchange Trailer**
Position: 0040
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of an interchange.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

UNZ+1+000000001'

Data Element Summary

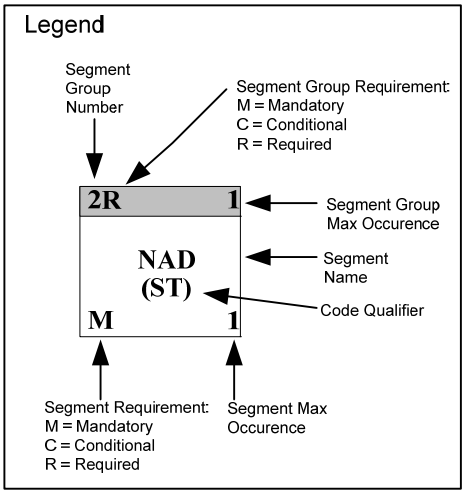
User Attribute	Data Element	Component Element	Name	Attributes
M	**0036**		**INTERCHANGE CONTROL COUNT** Count either of the number of messages or, if used, of the number of functional groups in an interchange. **Notes to Trading Partner:** This field will contain the count of the number of interchanges present in the data file.	**M n..6**
M	**0020**		**INTERCHANGE CONTROL REFERENCE** Unique reference assigned by the sender to an interchange. **Notes to Trading Partner:** This value will match what is sent in the UNB_0020 element.	**M an..14**

DESADV Despatch Advice Message

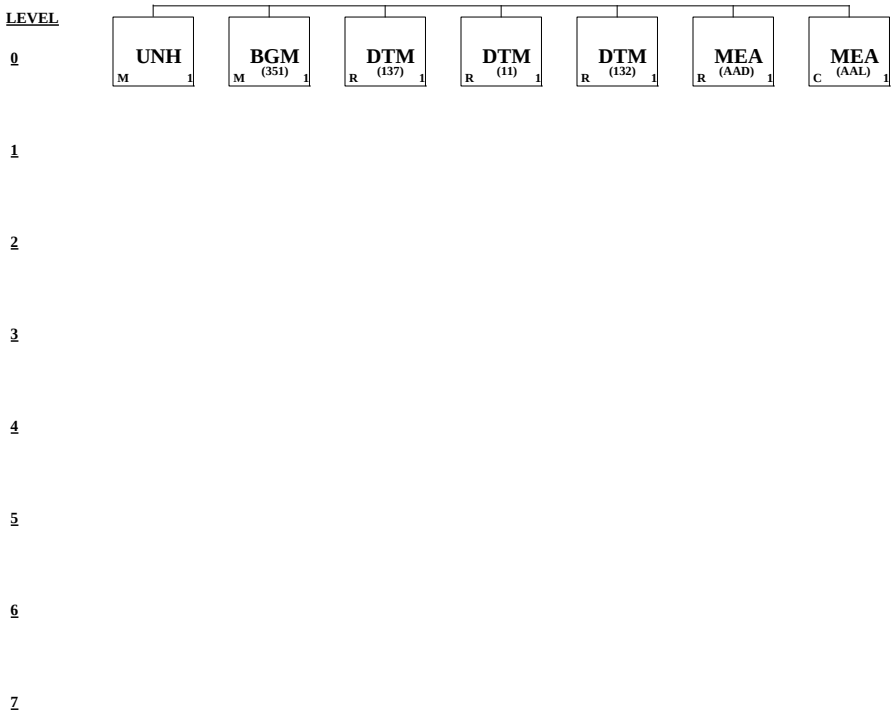
Introduction:

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'.

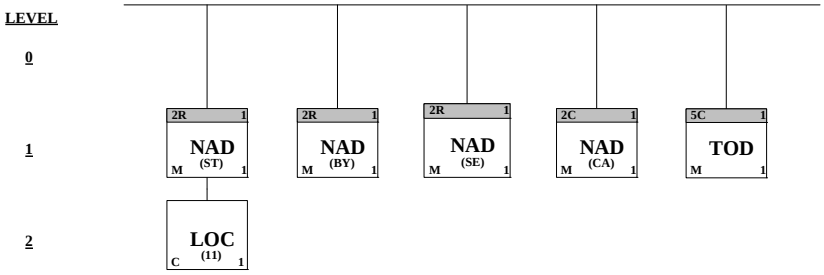
Branching Diagram



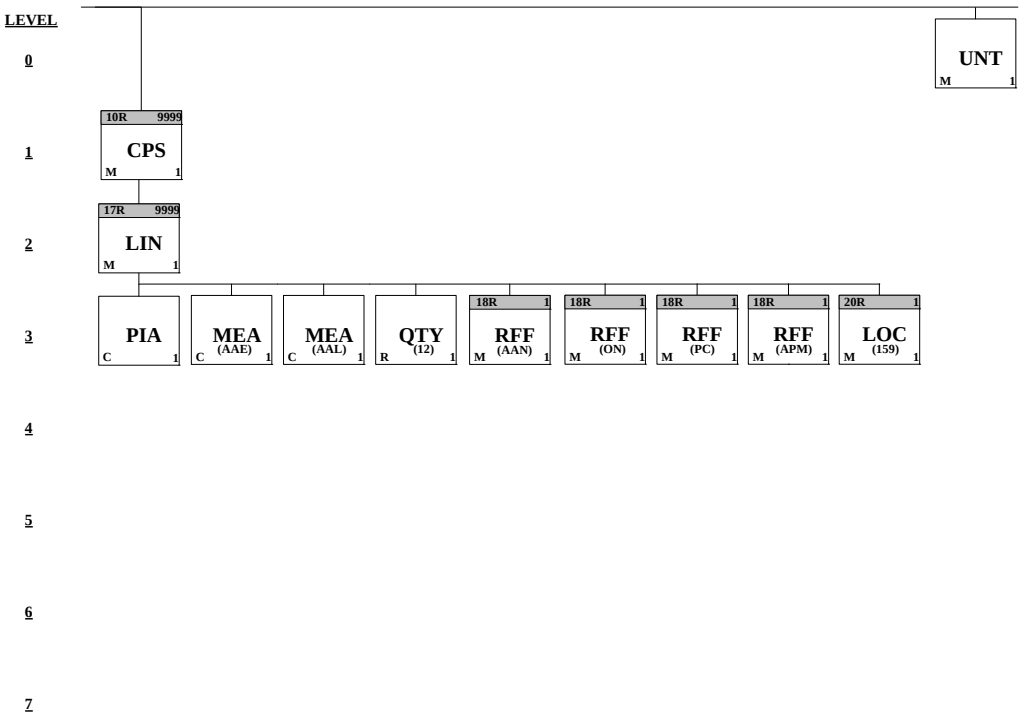
Branching Diagram (continued)



Branching Diagram (continued)



Branching Diagram (continued)



Segment/Loop Table

Heading Section:

JCI Attributes	Pos. No.	Seg. ID	Name	Base Attributes	Max.Use	Group Repeat	Notes and Comments
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message - (351) - Despatch Advice	M	1		
Must Use	0030	DTM	Date/Time/Period - (137) - Message Creation Date & Time	C	1		
Must Use	0030	DTM	Date/Time/Period - (11) - Despatch Date & Time	C	1		
Must Use	0030	DTM	Date/Time/Period - (132) - Estimated Arrival Date & Time	C	1		
Not Used	0040	ALI	Additional Information	C	5		
Must Use	0050	MEA	Measurements - (AAD) - Despatch Gross Weight	C	1		
	0050	MEA	Measurements - (AAL) - Despatch Net Weight	C	1		
Not Used	0060	MOA	Monetary Amount	C	5		
Not Used	0070	CUX	Currencies	C	9		
Not Used	0080		Segment Group 1: RFF-DTM	C		1	
Not Used	0090	RFF	Reference - (AAN) - JIS Call Header	M	1		
Not Used	0100	DTM	Date/Time/Period	C	9		
Must Use	0110		Segment Group 2: NAD-LOC-SG3-SG4	C		1	
M	0120	NAD	Name and Address - (ST) - Ship To	M	1		
	0130	LOC	Place/Location Identification - (11) - Unloading Point	C	1		
Not Used	0140		Segment Group 3: RFF-DTM	C		99	
Not Used	0150	RFF	Reference	M	1		
Not Used	0160	DTM	Date/Time/Period	C	99		
Not Used	0170		Segment Group 4: CTA-COM	C		10	
Not Used	0180	CTA	Contact Information	M	1		
Not Used	0190	COM	Communication Contact	C	5		
Must Use	0110		Segment Group 2: NAD-LOC-SG3-SG4	C		1	
M	0120	NAD	Name and Address - (BY) - Buyer	M	1		
Not Used	0130	LOC	Place/Location Identification	C	10		
Not Used	0140		Segment Group 3: RFF-DTM	C		99	
Not Used	0150	RFF	Reference	M	1		
Not Used	0160	DTM	Date/Time/Period	C	99		
Not Used	0170		Segment Group 4: CTA-COM	C		10	
Not Used	0180	CTA	Contact Information	M	1		
Not Used	0190	COM	Communication Contact	C	5		
Must Use	0110		Segment Group 2: NAD-LOC-SG3-SG4	C		1	
M	0120	NAD	Name and Address - (SE) - Seller	M	1		
Not Used	0130	LOC	Place/Location Identification	C	10		

Not Used	0140		Segment Group 3: RFF-DTM	C		99
Not Used	0150	RFF	Reference	M	1	
Not Used	0160	DTM	Date/Time/Period	C	99	
Not Used	0170		Segment Group 4: CTA-COM	C		10
Not Used	0180	CTA	Contact Information	M	1	
Not Used	0190	COM	Communication Contact	C	5	
	0110		Segment Group 2: NAD-LOC-SG3-SG4	C		1
M	0120	NAD	Name and Address - (CA) - Carrier	M	1	
Not Used	0130	LOC	Place/Location Identification	C	10	
Not Used	0140		Segment Group 3: RFF-DTM	C		99
Not Used	0150	RFF	Reference	M	1	
Not Used	0160	DTM	Date/Time/Period	C	99	
Not Used	0170		Segment Group 4: CTA-COM	C		10
Not Used	0180	CTA	Contact Information	M	1	
Not Used	0190	COM	Communication Contact	C	5	
	0200		Segment Group 5: TOD-LOC-FTX	C		1
M	0210	TOD	Terms of Delivery or Transport	M	1	
Not Used	0220	LOC	Place/Location Identification	C	5	
Not Used	0230	FTX	Free Text	C	5	
Not Used	0240		Segment Group 6: TDT-PCD-TMD-SG7	C		10
Not Used	0250	TDT	Transport Information	M	1	
Not Used	0260	PCD	Percentage Details	C	6	
Not Used	0270	TMD	Transport Movement Details	C	1	
Not Used	0280		Segment Group 7: LOC-DTM	C		10
Not Used	0290	LOC	Place/Location Identification	M	1	
Not Used	0300	DTM	Date/Time/Period	C	10	
Not Used	0310		Segment Group 8: EQD-MEA-SEL-EQA-SG9	C		10
Not Used	0320	EQD	Equipment Details	M	1	
Not Used	0330	MEA	Measurements	C	5	
Not Used	0340	SEL	Seal Number	C	25	
Not Used	0350	EQA	Attached Equipment	C	5	
Not Used	0360		Segment Group 9: HAN-FTX	C		10
Not Used	0370	HAN	Handling Instructions	M	1	
Not Used	0380	FTX	Free Text	C	10	

Detail Section:

JCI Attributes	Pos. No.	Seg. ID	Name	Base Attributes	Max.Use	Group Repeat	Notes and Comments
Must Use	0390		Segment Group 10: CPS-FTX-QVR-SG11-SG17	C		9999	
M	0400	CPS	Consignment Packing Sequence	M	1		

Not Used	0410	FTX	Free Text	C	5	
Not Used	0420	QVR	Quantity Variances	C	9	
Not Used	0430		Segment Group 11: PAC-MEA-QTY-SG12-SG13	C		9999
Not Used	0440	PAC	Package	M	1	
Not Used	0450	MEA	Measurements	C	10	
Not Used	0460	QTY	Quantity	C	10	
Not Used	0470		Segment Group 12: HAN-FTX	C		10
Not Used	0480	HAN	Handling Instructions	M	1	
Not Used	0490	FTX	Free Text	C	10	
Not Used	0500		Segment Group 13: PCI-RFF-DTM-SG14-SG15-SG16	C		1000
Not Used	0510	PCI	Package Identification	M	1	
Not Used	0520	RFF	Reference	C	1	
Not Used	0530	DTM	Date/Time/Period	C	5	
Not Used	0540		Segment Group 14: GIR-DTM	C		99
Not Used	0550	GIR	Related Identification Numbers	M	1	
Not Used	0560	DTM	Date/Time/Period	C	5	
Not Used	0570		Segment Group 15: GIN-DLM	C		99
Not Used	0580	GIN	Goods Identity Number	M	1	
Not Used	0590	DLM	Delivery Limitations	C	10	
Not Used	0600		Segment Group 16: COD-MEA-QTY-PCD	C		99
Not Used	0610	COD	Component Details	M	1	
Not Used	0620	MEA	Measurements	C	9	
Not Used	0630	QTY	Quantity	C	9	
Not Used	0640	PCD	Percentage Details	C	9	
Must Use	0650		Segment Group 17: LIN-PIA-IMD-MEA-QTY-ALI-GIN-GIR-DLM-DTM-NAD-TDT-TMD-HAN-FTX-MOA-PAC-SG18-SG19-SG20-SG21-SG22-SG25	C		9999
M	0660	LIN	Line Item - JCI Item Number	M	1	
	0670	PIA	Additional Product Id - Supplier's Item Number	C	1	
Not Used	0680	IMD	Item Description	C	99	
Not Used	0690	MEA	Measurements	C	10	
Must Use	0700	QTY	Quantity - (12) - Despatch Quantity	C	1	
Not Used	0710	ALI	Additional Information	C	10	
Not Used	0720	GIN	Goods Identity Number	C	100	
Not Used	0730	GIR	Related Identification Numbers	C	100	
Not Used	0740	DLM	Delivery Limitations	C	100	
Not Used	0750	DTM	Date/Time/Period	C	5	
Not Used	0760	NAD	Name and Address	C	99	
Not Used	0770	TDT	Transport Information	C	1	
Not Used	0780	TMD	Transport Movement Details	C	1	
Not Used	0790	HAN	Handling Instructions	C	20	

Not Used	0800	FTX	Free Text	C	99	
Not Used	0810	MOA	Monetary Amount	C	5	
Not Used	0820	PAC	Package	C	9	
Must Use	0830		Segment Group 18: RFF-NAD-CTA-DTM	C		1
M	0840	RFF	Reference - (AAN) - JIS Call Header	M	1	
Not Used	0850	NAD	Name and Address	C	1	
Not Used	0860	CTA	Contact Information	C	1	
Not Used	0870	DTM	Date/Time/Period	C	1	
Must Use	0830		Segment Group 18: RFF-NAD-CTA-DTM	C		1
M	0840	RFF	Reference - (ON) - Purchase Order Number	M	1	
Not Used	0850	NAD	Name and Address	C	1	
Not Used	0860	CTA	Contact Information	C	1	
Not Used	0870	DTM	Date/Time/Period	C	1	
Must Use	0830		Segment Group 18: RFF-NAD-CTA-DTM	C		1
M	0840	RFF	Reference - (PC) - JIS Call Number	M	1	
Not Used	0850	NAD	Name and Address	C	1	
Not Used	0860	CTA	Contact Information	C	1	
Not Used	0870	DTM	Date/Time/Period	C	1	
Must Use	0830		Segment Group 18: RFF-NAD-CTA-DTM	C		1
M	0840	RFF	Reference - (APM) - JCI Sequence Number	M	1	
Not Used	0850	NAD	Name and Address	C	1	
Not Used	0860	CTA	Contact Information	C	1	
Not Used	0870	DTM	Date/Time/Period	C	1	
Not Used	0880		Segment Group 19: DGS-QTY-FTX	C		9999
Not Used	0890	DGS	Dangerous Goods	M	1	
Not Used	0900	QTY	Quantity	C	1	
Not Used	0910	FTX	Free Text	C	5	
Must Use	0920		Segment Group 20: LOC-NAD-DTM-QTY	C		1
M	0930	LOC	Place/Location Identification - (159) - JCI Point of Fit	M	1	
Not Used	0940	NAD	Name and Address	C	1	
Not Used	0950	DTM	Date/Time/Period	C	1	
Not Used	0960	QTY	Quantity	C	10	
Not Used	0970		Segment Group 21: SGP-QTY	C		1000
Not Used	0980	SGP	Split Goods Placement	M	1	
Not Used	0990	QTY	Quantity	C	10	
Not Used	1000		Segment Group 22: PCI-DTM-MEA-QTY-SG23-SG24	C		9999
Not Used	1010	PCI	Package Identification	M	1	
Not Used	1020	DTM	Date/Time/Period	C	5	
Not Used	1030	MEA	Measurements	C	10	
Not Used	1040	QTY	Quantity	C	1	

Not Used	1050		Segment Group 23: GIN-DLM	C		10	
Not Used	1060	GIN	Goods Identity Number	M	1		
Not Used	1070	DLM	Delivery Limitations	C	100		
Not Used	1080		Segment Group 24: HAN-FTX-GIN	C		10	
Not Used	1090	HAN	Handling Instructions	M	1		
Not Used	1100	FTX	Free Text	C	5		
Not Used	1110	GIN	Goods Identity Number	C	1000		
Not Used	1120		Segment Group 25: QVR-DTM	C		10	
Not Used	1130	QVR	Quantity Variances	M	1		
Not Used	1140	DTM	Date/Time/Period	C	5		

Summary Section:

JCI Attributes	Pos. No.	Seg. ID	Name	Base Attributes	Max.Use	Group Repeat	Notes and Comments
Not Used	1150	CNT	Control Total	C	5		
M	1160	UNT	Message Trailer	M	1		

Segment: **UNH** **Message Header**
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Despatch advice message is DESADV.
Note: Despatch advice messages conforming to this document must contain the following data in segment UNH, composite S009:
Data element 0065 DESADV 0052 D 0054 07A 0051 UN
Dependency Notes:
Semantic Notes:
Comments:
Business Rules: Variable Name: UNH1
Notes: **Data Examples**

```
UNH+1+DESADV:D:07A:UN:GA0220'
```

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**0062**		**MESSAGE REFERENCE NUMBER**	**M**	**1**	**an..14**
			Unique message reference assigned by the sender.			
M	**S009**		**MESSAGE IDENTIFIER**	**M**	**1**	
			Identification of the type, version etc. of the message being interchanged.			
M		**0065**	**Message type identifier**	**M**		**an..6**
			Code identifying a type of message and assigned by its controlling agency.			
			DESADV Despatch advice message			
			A code to identify the despatch advice message.			
M		**0052**	**Message type version number**	**M**		**an..3**
			Version number of a message type.			
			D Draft version/UN/EDIFACT Directory			
			Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).			
M		**0054**	**Message type release number**	**M**		**an..3**
			Release number within the current message type version number (0052).			
			07A Release 2007 - A			
			Message approved and issued in the first 2007 release of the UNTDID (United Nations Trade Data Interchange Directory).			

M		**0051**	**Controlling agency**	**M**		**an..2**
			Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).			
Must Use		**0057**	**Association assigned code**	**C**		**an..6**
			Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. GA0220 GA0220 Joint Automotive Industry Forum DESADV V2 (Revision 0)			
Not Used	**0068**		**COMMON ACCESS REFERENCE**	**C**	**1**	**an..35**
			Reference serving as a key to relate all subsequent transfers of data to the same business case or file.			
Not Used	**S010**		**STATUS OF THE TRANSFER**	**C**	**1**	
			Statement that the message is one in a sequence of transfers relating to the same topic.			
Not Used		**0070**	**Sequence message transfer number**	**M**		**n..2**
			Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.			
Not Used		**0073**	**First/last sequence message transfer indication**	**C**		**a1**
			Indication used for the first and last message in a sequence of the same type of message relating to the same topic. Refer to D.07A Data Element Dictionary for acceptable code values.			

Segment: **BGM** **Beginning of Message - (351) - Despatch Advice**
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment for unique identification of the Despatch Advice document, by means of its name and its number.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

BGM+351+6041128+9'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
Must Use	**C002**		**DOCUMENT/MESSAGE NAME**	**C**	**1**
			Identification of a type of document/message by code or name. Code preferred.		
Must Use		**1001**	**Document name code**	**C**	**an..3**
			Code specifying the document name.		
			351 Despatch advice		
			Document/message by means of which the seller or consignor informs the consignee about the despatch of goods.		
Not Used		**1131**	**Code list identification code**	**C**	**an..17**
			Code identifying a user or association maintained code list.		
Not Used		**3055**	**Code list responsible agency code**	**C**	**an..3**
			Code specifying the agency responsible for a code list.		
			Refer to D.07A Data Element Dictionary for acceptable code values.		
Not Used		**1000**	**Document name**	**C**	**an..35**
			Name of a document.		
Must Use	**C106**		**DOCUMENT/MESSAGE IDENTIFICATION**	**C**	**1**
			Identification of a document/message by its number and eventually its version or revision.		
Must Use		**1004**	**Document identifier - Delivery Note Number**	**C**	**an..35**
			To identify a document.		
			Notes to Trading Partner:		
			The Delivery Note Number may not be repeated within a one-year period.		
Not Used		**1056**	**Version identifier**	**C**	**an..9**
			To identify a version.		
Not Used		**1060**	**Revision identifier**	**C**	**an..6**
			To identify a revision.		

Must Use	**1225**	**MESSAGE FUNCTION CODE**	**C**	**1**	**an..3**
		Code indicating the function of the message.			
		9 Original			
		Initial transmission related to a given transaction.			
Not Used	**4343**	**RESPONSE TYPE CODE**	**C**	**1**	**an..3**
		Code specifying the type of acknowledgment required or transmitted.			

Segment: **DTM** **Date/Time/Period - (137) - Message Creation Date & Time**
Position: 0030
Group:
Level: 0
Usage: Conditional (Required)
Max Use: 1
Purpose: Date/time/period related to the whole message. The DTM segment must be specified at least once to identify the Despatch Advice date.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

DTM+137:201411291300:203'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**M**	**1**
			Date and/or time, or period relevant to the specified date/time/period type.		
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
			Code qualifying the function of a date, time or period.		
			137 Document issue date time		
			Date that a document was issued and when appropriate, signed or otherwise authenticated.		
Must Use		**2380**	**Date or time or period text**	**C**	**an..35**
			The value of a date, a date and time, a time or of a period in a specified representation.		
			Notes to Trading Partner:		
			Format: CCYYMMDDHHMM		
			The message creation date/time must not precede the despatch date/time.		
Must Use		**2379**	**Date or time or period format code**	**C**	**an..3**
			Code specifying the representation of a date, time or period.		
			203 CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		

Segment: **DTM** **Date/Time/Period - (11) - Despatch Date & Time**
Position: 0030
Group:
Level: 0
Usage: Conditional (Required)
Max Use: 1
Purpose: Date/time/period related to the whole message. The DTM segment must be specified at least once to identify the Despatch Advice date.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

DTM+11:201411291258:203'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**M**	**1**
			Date and/or time, or period relevant to the specified date/time/period type.		
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
			Code qualifying the function of a date, time or period.		
			11 Despatch date and or time		
			Date/time on which the goods are or are expected to be despatched or shipped.		
Must Use		**2380**	**Date or time or period text**	**C**	**an..35**
			The value of a date, a date and time, a time or of a period in a specified representation.		
			Notes to Trading Partner:		
			Format: CCYYMMDDHHMM		
			The despatch date/time must precede the estimated arrival date/time.		
Must Use		**2379**	**Date or time or period format code**	**C**	**an..3**
			Code specifying the representation of a date, time or period.		
			203 CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		

Segment: **DTM** **Date/Time/Period - (132) - Estimated Arrival Date & Time**
Position: 0030
Group:
Level: 0
Usage: Conditional (Required)
Max Use: 1
Purpose: Date/time/period related to the whole message. The DTM segment must be specified at least once to identify the Despatch Advice date.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

DTM+132:201411291530:203'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**M**	**1**
			Date and/or time, or period relevant to the specified date/time/period type.		
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
			Code qualifying the function of a date, time or period.		
			132 Transport means arrival date time, estimated		
			Date and or time of the estimated arrival of means of transport.		
Must Use		**2380**	**Date or time or period text**	**C**	**an..35**
			The value of a date, a date and time, a time or of a period in a specified representation.		
			Notes to Trading Partner:		
			Format: CCYYMMDDHHMM The estimated arrival date/time must not equal or precede the despatch date/time.		
Must Use		**2379**	**Date or time or period format code**	**C**	**an..3**
			Code specifying the representation of a date, time or period.		
			203 CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		

Segment: **MEA** **Measurements - (AAD) - Despatch Gross Weight**
Position: 0050
Group:
Level: 0
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment specifying the weight and volume of the consignment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

MEA+AAX+AAD+KGM:8000'

Data Element Summary

User Attribute	Data Element	Component Element	Name		Attributes		
M	**6311**		**MEASUREMENT PURPOSE CODE QUALIFIER**		**M**	**1**	**an..3**
			Code qualifying the purpose of the measurement.				
			AAX	Consignment measurement			
				Measurement related to a consignment; to be specified by the measurement code dimension value.			
Must Use	**C502**		**MEASUREMENT DETAILS**		**C**	**1**	
			Identification of measurement type.				
Must Use		**6313**	**Measured attribute code**		**C**		**an..3**
			Code specifying the attribute measured.				
			AAD	Consignment gross weight			
				Total gross weight (mass) of all goods items referred to as one consignment including packaging but excluding any transport equipment.			
Not Used		**6321**	**Measurement significance code**		**C**		**an..3**
			Code specifying the significance of a measurement.				
			Refer to D.07A Data Element Dictionary for acceptable code values.				
Not Used		**6155**	**Non-discrete measurement name code**		**C**		**an..17**
			Code specifying the name of a non-discrete measurement.				
			Refer to D.07A Data Element Dictionary for acceptable code values.				
Not Used		**6154**	**Non-discrete measurement name**		**C**		**an..70**
			Name of a non-discrete measurement.				
Must Use	**C174**		**VALUE/RANGE**		**C**	**1**	
			Measurement value and relevant minimum and maximum values of the measurement range.				
M		**6411**	**Measurement unit code**		**M**		**an..8**
			Code specifying the unit of measurement.				

Must Use		**6314**	**Measure** To specify the value of a measurement. **Notes to Trading Partner:** Gross Weight No leading zeros, no decimals, round up the value	**C**		**an..18**
Not Used		**6162**	**Range minimum quantity** To specify the minimum value of a range.	**C**		**n..18**
Not Used		**6152**	**Range maximum quantity** To specify the maximum value of a range.	**C**		**n..18**
Not Used		**6432**	**Significant digits quantity** Count of the number of significant digits.	**C**		**n..2**
Not Used	**7383**		**SURFACE OR LAYER CODE** Code specifying the surface or layer of an object. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**	**1**	**an..3**

Segment: **MEA** **Measurements - (AAL) - Despatch Net Weight**
Position: 0050
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment specifying the weight and volume of the consignment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

MEA+AAX+AAL+KGM:7900'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**6311**		**MEASUREMENT PURPOSE CODE QUALIFIER** Code qualifying the purpose of the measurement. AAX — Consignment measurement Measurement related to a consignment; to be specified by the measurement code dimension value.	**M**	**1**	**an..3**
Must Use	**C502**		**MEASUREMENT DETAILS** Identification of measurement type.	**C**	**1**	
Must Use		**6313**	**Measured attribute code** Code specifying the attribute measured. AAL — Net weight Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale.	**C**		**an..3**
Not Used		**6321**	**Measurement significance code** Code specifying the significance of a measurement. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**6155**	**Non-discrete measurement name code** Code specifying the name of a non-discrete measurement. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..17**
Not Used		**6154**	**Non-discrete measurement name** Name of a non-discrete measurement.	**C**		**an..70**
Must Use	**C174**		**VALUE/RANGE** Measurement value and relevant minimum and maximum values of the measurement range.	**C**	**1**	
M		**6411**	**Measurement unit code** Code specifying the unit of measurement.	**M**		**an..8**

Must Use		**6314**	**Measure** To specify the value of a measurement. **Notes to Trading Partner:** Net Weight No leading zeros, no decimals, round up the value	**C**		**an..18**
Not Used		**6162**	**Range minimum quantity** To specify the minimum value of a range.	**C**		**n..18**
Not Used		**6152**	**Range maximum quantity** To specify the maximum value of a range.	**C**		**n..18**
Not Used		**6432**	**Significant digits quantity** Count of the number of significant digits.	**C**		**n..2**
Not Used	**7383**		**SURFACE OR LAYER CODE** Code specifying the surface or layer of an object. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**	**1**	**an..3**

Group: **NAD** **Segment Group 2: Name and Address**
Position: 0110
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments identifying names, addresses, locations, and required supporting documents relevant to the whole Despatch Advice.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0120	NAD	Name and Address - (ST) - Ship To	M	1	
	0130	LOC	Place/Location Identification - (11) - Unloading Point	C	1	

Segment: **NAD** **Name and Address - (ST) - Ship To**
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice. Identification of the parties involved is recommended for the Despatch Advice message, and is to be given in the NAD segment.
It is recommended that where possible, only the coded form of the party ID should be specified, e.g. the buyer and seller are known to each other, thus only the coded ID is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

NAD+ST+1769::92++SHIP TO NAME'

Data Element Summary

User Attribute	Data Element	Component Element	Name		Attributes		
M	**3035**		**PARTY FUNCTION CODE QUALIFIER**		**M**	**1**	**an..3**
			Code giving specific meaning to a party.				
			ST	Ship to			
				Identification of the party to where goods will be or have been shipped.			
Must Use	**C082**		**PARTY IDENTIFICATION DETAILS**		**C**	**1**	
			Identification of a transaction party by code.				
M		**3039**	**Party identifier**		**M**		**an..35**
			Code specifying the identity of a party.				
			Notes to Trading Partner:				
			JCI Ship-To 4-digit site code - e.g. 1769				
Not Used		**1131**	**Code list identification code**		**C**		**an..17**
			Code identifying a user or association maintained code list.				
Must Use		**3055**	**Code list responsible agency code**		**C**		**an..3**
			Code specifying the agency responsible for a code list.				
			92	Assigned by buyer or buyer's agent			
				Codes assigned by a buyer or buyer's agent.			
Not Used	**C058**		**NAME AND ADDRESS**		**C**	**1**	
			Unstructured name and address: one to five lines.				
Not Used		**3124**	**Name and address description**		**M**		**an..35**
			Free form description of a name and address line.				
Not Used		**3124**	**Name and address description**		**C**		**an..35**
			Free form description of a name and address line.				

Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Must Use	**C080**		**PARTY NAME** Identification of a transaction party by name, one to five lines. Party name may be formatted.	**C**	**1**	
M		**3036**	**Party name** Name of a party. **Notes to Trading Partner:** JCI Ship-To Name	**M**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3045**	**Party name format code** Code specifying the representation of a party name. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C059**		**STREET** Street address and/or PO Box number in a structured address: one to four lines.	**C**	**1**	
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**M**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used	**3164**		**CITY NAME** Name of a city.	**C**	**1**	**an..35**
Not Used	**C819**		**COUNTRY SUBDIVISION DETAILS** To specify a country subdivision, such as state, canton, county, prefecture.	**C**	**1**	
Not Used		**3229**	**Country subdivision identifier** To identify a country subdivision, such as state, canton, county, prefecture.	**C**		**an..9**

Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3228**	**Country subdivision name** Name of a country subdivision, such as state, canton, county, prefecture.	**C**		**an..70**
Not Used	**3251**		**POSTAL IDENTIFICATION CODE** Code specifying the postal zone or address.	**C**	**1**	**an..17**
Not Used	**3207**		**COUNTRY IDENTIFIER** Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.	**C**	**1**	**an..3**

Segment: **LOC** **Place/Location Identification - (11) - Unloading Point**
Position: 0130
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment indicating more details regarding specific places/locations related to the party specified in the NAD segment, e.g. internal site/building number.

Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

LOC+11+1769'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**3227**		**LOCATION FUNCTION CODE QUALIFIER** Code identifying the function of a location. 11 Place of discharge Seaport, airport, freight terminal, rail station or other place at which goods are unloaded from the means of transport having been used for their carriage.	**M**	**1**	**an..3**
Must Use	**C517**		**LOCATION IDENTIFICATION** Identification of a location by code or name.	**C**	**1**	
Must Use		**3225**	**Location identifier** To identify a location. **Notes to Trading Partner:** JCI Unloading Point Value received in DELJIT - SG2_LOC(11)_02_01_3225	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3224**	**Location name** Name of the location.	**C**		**an..256**
Not Used	**C519**		**RELATED LOCATION ONE IDENTIFICATION** Identification the first related location by code or name.	**C**	**1**	
Not Used		**3223**	**First related location identifier** To identify a first related location.	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**

Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3222**	**First related location name** Name of first related location.	**C**		**an..70**
Not Used	**C553**		**RELATED LOCATION TWO IDENTIFICATION** Identification of second related location by code or name.	**C**	**1**	
Not Used		**3233**	**Second related location identifier** To identify a second related location.	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3232**	**Second related location name** Name of the second related location.	**C**		**an..70**
Not Used	**5479**		**RELATION CODE** Code specifying a relation.	**C**	**1**	**an..3**

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

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0120	NAD	Name and Address - (BY) - Buyer	M	1	

Segment: **NAD** **Name and Address - (BY) - Buyer**
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice. Identification of the parties involved is recommended for the Despatch Advice message, and is to be given in the NAD segment.
It is recommended that where possible, only the coded form of the party ID should be specified, e.g. the buyer and seller are known to each other, thus only the coded ID is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

NAD+BY+1769::92++JCI PLANT NAME'

Data Element Summary

User Attribute	Data Element	Component Element	Name		Attributes		
M	**3035**		**PARTY FUNCTION CODE QUALIFIER**		**M**	**1**	**an..3**
			Code giving specific meaning to a party.				
			BY	Buyer			
				Party to which merchandise or services are sold.			
Must Use	**C082**		**PARTY IDENTIFICATION DETAILS**		**C**	**1**	
			Identification of a transaction party by code.				
M		**3039**	**Party identifier**		**M**		**an..35**
			Code specifying the identity of a party.				
			Notes to Trading Partner:				
			JCI 4-digit site code - e.g. 1769				
Not Used		**1131**	**Code list identification code**		**C**		**an..17**
			Code identifying a user or association maintained code list.				
Must Use		**3055**	**Code list responsible agency code**		**C**		**an..3**
			Code specifying the agency responsible for a code list.				
			92	Assigned by buyer or buyer's agent			
				Codes assigned by a buyer or buyer's agent.			
Not Used	**C058**		**NAME AND ADDRESS**		**C**	**1**	
			Unstructured name and address: one to five lines.				
Not Used		**3124**	**Name and address description**		**M**		**an..35**
			Free form description of a name and address line.				
Not Used		**3124**	**Name and address description**		**C**		**an..35**
			Free form description of a name and address line.				

Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Must Use	**C080**		**PARTY NAME** Identification of a transaction party by name, one to five lines. Party name may be formatted.	**C**	**1**	
M		**3036**	**Party name** Name of a party. **Notes to Trading Partner:** JCI Buyer 4-digit site code - e.g. 1769	**M**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3045**	**Party name format code** Code specifying the representation of a party name. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C059**		**STREET** Street address and/or PO Box number in a structured address: one to four lines.	**C**	**1**	
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**M**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used	**3164**		**CITY NAME** Name of a city.	**C**	**1**	**an..35**
Not Used	**C819**		**COUNTRY SUBDIVISION DETAILS** To specify a country subdivision, such as state, canton, county, prefecture.	**C**	**1**	
Not Used		**3229**	**Country subdivision identifier** To identify a country subdivision, such as state, canton, county, prefecture.	**C**		**an..9**

Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3228**	**Country subdivision name** Name of a country subdivision, such as state, canton, county, prefecture.	**C**		**an..70**
Not Used	**3251**		**POSTAL IDENTIFICATION CODE** Code specifying the postal zone or address.	**C**	**1**	**an..17**
Not Used	**3207**		**COUNTRY IDENTIFIER** Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.	**C**	**1**	**an..3**

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

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0120	NAD	Name and Address - (SE) - Seller	M	1	

Segment: **NAD** **Name and Address - (SE) - Seller**
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice. Identification of the parties involved is recommended for the Despatch Advice message, and is to be given in the NAD segment.
It is recommended that where possible, only the coded form of the party ID should be specified, e.g. the buyer and seller are known to each other, thus only the coded ID is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

NAD+SE+309814::92++SELLER NAME'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**3035**		**PARTY FUNCTION CODE QUALIFIER** Code giving specific meaning to a party. SE Seller Party selling merchandise or services to a buyer.	**M**	**1**	**an..3**
Must Use	**C082**		**PARTY IDENTIFICATION DETAILS** Identification of a transaction party by code.	**C**	**1**	
M		**3039**	**Party identifier** Code specifying the identity of a party. **Notes to Trading Partner:** JCI-assigned supplier code - e.g. 305216	**M**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Must Use		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.	**C**		**an..3**
Not Used	**C058**		**NAME AND ADDRESS** Unstructured name and address: one to five lines.	**C**	**1**	
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**M**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**

Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Must Use	**C080**		**PARTY NAME** Identification of a transaction party by name, one to five lines. Party name may be formatted.	**C**	**1**	
M		**3036**	**Party name** Name of a party. **Notes to Trading Partner:** Supplier's Name	**M**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3045**	**Party name format code** Code specifying the representation of a party name. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C059**		**STREET** Street address and/or PO Box number in a structured address: one to four lines.	**C**	**1**	
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**M**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used	**3164**		**CITY NAME** Name of a city.	**C**	**1**	**an..35**
Not Used	**C819**		**COUNTRY SUBDIVISION DETAILS** To specify a country subdivision, such as state, canton, county, prefecture.	**C**	**1**	
Not Used		**3229**	**Country subdivision identifier** To identify a country subdivision, such as state, canton, county, prefecture.	**C**		**an..9**

Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3228**	**Country subdivision name** Name of a country subdivision, such as state, canton, county, prefecture.	**C**		**an..70**
Not Used	**3251**		**POSTAL IDENTIFICATION CODE** Code specifying the postal zone or address.	**C**	**1**	**an..17**
Not Used	**3207**		**COUNTRY IDENTIFIER** Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.	**C**	**1**	**an..3**

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

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0120	NAD	Name and Address - (CA) - Carrier	M	1	

Segment: **NAD** **Name and Address - (CA) - Carrier**
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice. Identification of the parties involved is recommended for the Despatch Advice message, and is to be given in the NAD segment.
It is recommended that where possible, only the coded form of the party ID should be specified, e.g. the buyer and seller are known to each other, thus only the coded ID is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

NAD+CA+1234567890::91++CARRIER NAME'

Data Element Summary

User Attribute	Data Element	Component Element	Name		Attributes		
M	**3035**		**PARTY FUNCTION CODE QUALIFIER**		**M**	**1**	**an..3**
			Code giving specific meaning to a party.				
			CA	Carrier			
				Party undertaking or arranging transport of goods between named points.			
Must Use	**C082**		**PARTY IDENTIFICATION DETAILS**		**C**	**1**	
			Identification of a transaction party by code.				
M		**3039**	**Party identifier**		**M**		**an..35**
			Code specifying the identity of a party.				
			Notes to Trading Partner:				
			Carrier ID				
Not Used		**1131**	**Code list identification code**		**C**		**an..17**
			Code identifying a user or association maintained code list.				
Must Use		**3055**	**Code list responsible agency code**		**C**		**an..3**
			Code specifying the agency responsible for a code list.				
			91	Assigned by seller or seller's agent			
				Codes assigned by a seller or seller's agent.			
Not Used	**C058**		**NAME AND ADDRESS**		**C**	**1**	
			Unstructured name and address: one to five lines.				
Not Used		**3124**	**Name and address description**		**M**		**an..35**
			Free form description of a name and address line.				
Not Used		**3124**	**Name and address description**		**C**		**an..35**
			Free form description of a name and address line.				

Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Not Used		**3124**	**Name and address description** Free form description of a name and address line.	**C**		**an..35**
Must Use	**C080**		**PARTY NAME** Identification of a transaction party by name, one to five lines. Party name may be formatted.	**C**	**1**	
M		**3036**	**Party name** Name of a party. **Notes to Trading Partner:** Carrier Name	**M**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3036**	**Party name** Name of a party.	**C**		**an..35**
Not Used		**3045**	**Party name format code** Code specifying the representation of a party name. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C059**		**STREET** Street address and/or PO Box number in a structured address: one to four lines.	**C**	**1**	
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**M**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used		**3042**	**Street and number or post office box identifier** To identify a street and number and/or Post Office box number.	**C**		**an..35**
Not Used	**3164**		**CITY NAME** Name of a city.	**C**	**1**	**an..35**
Not Used	**C819**		**COUNTRY SUBDIVISION DETAILS** To specify a country subdivision, such as state, canton, county, prefecture.	**C**	**1**	
Not Used		**3229**	**Country subdivision identifier** To identify a country subdivision, such as state, canton, county, prefecture.	**C**		**an..9**

Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3228**	**Country subdivision name** Name of a country subdivision, such as state, canton, county, prefecture.	**C**		**an..70**
Not Used	**3251**		**POSTAL IDENTIFICATION CODE** Code specifying the postal zone or address.	**C**	**1**	**an..17**
Not Used	**3207**		**COUNTRY IDENTIFIER** Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.	**C**	**1**	**an..3**

Group: **TOD** **Segment Group 5: Terms of Delivery or Transport**
Position: 0200
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments indicating terms of delivery.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
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 indicating the terms of delivery and transfer for the whole despatch advice.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

```
TOD+6++1:::EXWORKS'
```

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
Must Use	**4055**		**DELIVERY OR TRANSPORT TERMS FUNCTION CODE** Code specifying the function of delivery or transport terms. 6 Delivery condition Specifies the conditions under which the goods must be delivered to the consignee.	**C**	**1**	**an..3**
Not Used	**4215**		**TRANSPORT CHARGES PAYMENT METHOD CODE** Code specifying the payment method for transport charges. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**	**1**	**an..3**
Must Use	**C100**		**TERMS OF DELIVERY OR TRANSPORT** Terms of delivery or transport code from a specified source.	**C**	**1**	
Must Use		**4053**	**Delivery or transport terms description code** Code specifying the delivery or transport terms. 1 Delivery arranged by the supplier Indicates that the supplier will arrange delivery of the goods. 2 Delivery arranged by logistic service provider Code indicating that the logistic service provider has arranged the delivery of goods.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Must Use		**4052**	**Delivery or transport terms description** Free form description of delivery or transport terms.	**C**		**an..70**
		4052	**Delivery or transport terms description** Free form description of delivery or transport terms.	**C**		**an..70**

Group: **CPS** **Segment Group 10: Consignment Packing Sequence**
Position: 0390
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 9999
Purpose: A group of segments providing details of all package levels and of the individual despatched items contained in the consignment. This segment group provides the capability to give the hierarchical packing relationships. The group defines a logical top-down order structure. The lowest level package information of the hierarchy is followed by the detail product information.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0400	CPS	Consignment Packing Sequence	M	1	
	0650		Segment Group 17: Line Item	C		9999

Segment: **CPS** **Consignment Packing Sequence**
Position: 0400 (Trigger Segment)
Group: Segment Group 10 (Consignment Packing Sequence) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the sequence in which packing of the consignment occurs, e.g. boxes loaded onto a pallet.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

CPS+1++4'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**7164**		**HIERARCHICAL STRUCTURE LEVEL IDENTIFIER** To identify a level within a hierarchical structure. **Notes to Trading Partner:** Beginning with 1 for the first CPS loop and incremented by 1 for each subsequent CPS loop.	**M**	**1**	**an..35**
Not Used	**7166**		**HIERARCHICAL STRUCTURE PARENT IDENTIFIER** To identify the next higher level in a hierarchical structure.	**C**	**1**	**an..35**
Must Use	**7075**		**PACKAGING LEVEL CODE** Code specifying a level of packaging. 4 No packaging hierarchy There is no specifiable level of packaging: packaging is inner and outer level as well.	**C**	**1**	**an..3**

Group: **LIN** **Segment Group 17: Line Item**
Position: 0650
Group: Segment Group 10 (Consignment Packing Sequence) Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 9999
Purpose: A group of segments providing details of the individual despatched items.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0660	LIN	Line Item - JCI Item Number	M	1	
	0670	PIA	Additional Product Id - Supplier's Item Number	C	1	
Must Use	0700	QTY	Quantity - (12) - Despatch Quantity	C	1	
	0830		Segment Group 18: Reference - JIS Call Header	C		1
	0830		Segment Group 18: Reference - Purchase Order Number	C		1
	0830		Segment Group 18: Reference - JIS Call Number	C		1
	0830		Segment Group 18: Reference - JCI Sequence Number	C		1
	0920		Segment Group 20: Place/Location Identification - (159) - JCI Point of Fit	C		1

Segment: **LIN** **Line Item - JCI Item Number**
Position: 0660 (Trigger Segment)
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the product being despatched.
All other segments in the detail section following the LIN segment refer to that line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

LIN+1++12345678-01:IN'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
Not Used	**1082**		**LINE ITEM IDENTIFIER** To identify a line item.	**C**	**1**	**an..6**
Not Used	**1229**		**ACTION CODE** Code specifying the action to be taken or already taken. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**	**1**	**an..3**
Must Use	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**C**	**1**	
Must Use		**7140**	**Item identifier - JCI Item Number** To identify an item. **Notes to Trading Partner:** JCI Item Number	**C**		**an..35**
Must Use		**7143**	**Item type identification code** Coded identification of an item type. IN Buyer's item number The item number has been allocated by the buyer.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C829**		**SUB-LINE INFORMATION** To provide an indication that a segment or segment group is used to contain sub-line or sub-line item information and to optionally enable the sub-line to be identified.	**C**	**1**	
Not Used		**5495**	**Sub-line indicator code** Code indicating a sub-line item. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**

Not Used		**1082**	**Line item identifier** To identify a line item.	**C**		**an..6**
Not Used	**1222**		**CONFIGURATION LEVEL NUMBER** To specify a level within a configuration.	**C**	**1**	**n..2**
Not Used	**7083**		**CONFIGURATION OPERATION CODE** Code specifying the configuration operation. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**	**1**	**an..3**

Segment: **PIA** **Additional Product Id - Supplier's Item Number**
Position: 0670
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment providing additional product identification.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

PIA+1+1234567-02:SA'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**4347**		**PRODUCT IDENTIFIER CODE QUALIFIER** Code qualifying the product identifier. 1 Additional identification Information which specifies and qualifies product identifications.	**M**	**1**	**an..3**
M	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**M**	**1**	
Must Use		**7140**	**Item identifier - Supplier's Item Number** To identify an item. **Notes to Trading Partner:** Supplier's Item Number	**C**		**an..35**
Must Use		**7143**	**Item type identification code** Coded identification of an item type. SA Supplier's article number Number assigned to an article by the supplier of that article.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**C**	**1**	
Not Used		**7140**	**Item identifier** To identify an item.	**C**		**an..35**
Not Used		**7143**	**Item type identification code** Coded identification of an item type. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**

Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**C**	**1**	
Not Used		**7140**	**Item identifier** To identify an item.	**C**		**an..35**
Not Used		**7143**	**Item type identification code** Coded identification of an item type. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**C**	**1**	
Not Used		**7140**	**Item identifier** To identify an item.	**C**		**an..35**
Not Used		**7143**	**Item type identification code** Coded identification of an item type. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used	**C212**		**ITEM NUMBER IDENTIFICATION** Goods identification for a specified source.	**C**	**1**	
Not Used		**7140**	**Item identifier** To identify an item.	**C**		**an..35**
Not Used		**7143**	**Item type identification code** Coded identification of an item type. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**

Segment: **QTY** **Quantity - (12) - Despatch Quantity**
Position: 0700
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment to give quantity information concerning the product.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

QTY+12:1:PCE'

Data Element Summary

User Attribute	Data Element	Component Element	Name		Attributes	
M	**C186**		**QUANTITY DETAILS**		**M**	**1**
			Quantity information in a transaction, qualified when relevant.			
M		**6063**	**Quantity type code qualifier**		**M**	**an..3**
			Code qualifying the type of quantity.			
			12	Despatch quantity		
				Quantity despatched by the seller.		
M		**6060**	**Quantity**		**M**	**an..35**
			Alphanumeric representation of a quantity.			
			Notes to Trading Partner:			
			Despatch Quantity			
		6411	**Measurement unit code**		**C**	**an..8**
			Code specifying the unit of measurement.			

Group: **RFF** **Segment Group 18: Reference - JIS Call Header**
Position: 0830
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments to give reference numbers and dates.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0840	RFF	Reference - (AAN) - JIS Call Header	M	1	

Segment: **RFF** **Reference - (AAN) - JIS Call Header**
Position: 0840 (Trigger Segment)
Group: Segment Group 18 (Reference - JIS Call Header) Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying documents related to the line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

RFF+AAN:1234567890#9876543210'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
			Identification of a reference.		
M		**1153**	**Reference code qualifier**	**M**	**an..3**
			Code qualifying a reference.		
			AAN Delivery schedule number		
			Reference number assigned by buyer to a delivery schedule.		
Must Use		**1154**	**Reference identifier**	**C**	**an..70**
			Identifies a reference.		
			Notes to Trading Partner:		
			JIS Call Header Received in DELJIT - SG4_SG7_SG8_RFF(AAN)_01_02_1154		
Not Used		**1156**	**Document line identifier**	**C**	**an..6**
			To identify a line of a document.		
			Notes to Trading Partner:		
Not Used		**1056**	**Version identifier**	**C**	**an..9**
			To identify a version.		
Not Used		**1060**	**Revision identifier**	**C**	**an..6**
			To identify a revision.		

Group: **RFF** **Segment Group 18: Reference - Purchase Order Number**
Position: 0830
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments to give reference numbers and dates.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0840	RFF	Reference - (ON) - Purchase Order Number	M	1	

Segment: **RFF** **Reference - (ON) - Purchase Order Number**
Position: 0840 (Trigger Segment)
Group: Segment Group 18 (Reference - Purchase Order Number) Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying documents related to the line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

RFF+ON:55059001:00001'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
			Identification of a reference.		
M		**1153**	**Reference code qualifier**	**M**	**an..3**
			Code qualifying a reference.		
			ON Order document identifier, buyer assigned		
			Identifier assigned by the buyer to an order.		
Must Use		**1154**	**Reference identifier**	**C**	**an..70**
			Identifies a reference.		
			Notes to Trading Partner:		
			Purchase Order Number Received in DELJIT - SG4_SG7_SG8_RFF(ON)_01_02_1154		
Must Use		**1156**	**Document line identifier**	**C**	**an..6**
			To identify a line of a document.		
			Notes to Trading Partner:		
			Purchase Order Line Number Received in DELJIT - SG4_SG7_SG8_RFF(ON)_03_1156		
Not Used		**1056**	**Version identifier**	**C**	**an..9**
			To identify a version.		
Not Used		**1060**	**Revision identifier**	**C**	**an..6**
			To identify a revision.		

Group: **RFF** **Segment Group 18: Reference - JIS Call Number**
Position: 0830
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments to give reference numbers and dates.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0840	RFF	Reference - (PC) - JIS Call Number	M	1	

Segment: **RFF** **Reference - (PC) - JIS Call Number**
Position: 0840 (Trigger Segment)
Group: Segment Group 18 (Reference - JIS Call Number) Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying documents related to the line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

RFF+PC:12345670'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
			Identification of a reference.		
M		**1153**	**Reference code qualifier**	**M**	**an..3**
			Code qualifying a reference.		
			PC Production code		
			Number assigned by the manufacturer to a specified article or batch to identify the manufacturing date etc. for subsequent reference.		
Must Use		**1154**	**Reference identifier**	**C**	**an..70**
			Identifies a reference.		
			Notes to Trading Partner:		
			JIS Call Number Received in DELJIT - SG4_SG7_SG8_RFF(AAN)_01_02_1154		
Not Used		**1156**	**Document line identifier**	**C**	**an..6**
			To identify a line of a document.		
			Notes to Trading Partner:		
Not Used		**1056**	**Version identifier**	**C**	**an..9**
			To identify a version.		
Not Used		**1060**	**Revision identifier**	**C**	**an..6**
			To identify a revision.		

Group: **RFF** **Segment Group 18: Reference - JCI Sequence Number**
Position: 0830
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments to give reference numbers and dates.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0840	RFF	Reference - (APM) - JCI Sequence Number	M	1	

Segment: **RFF** **Reference - (APM) - JCI Sequence Number**
Position: 0840 (Trigger Segment)
Group: Segment Group 18 (Reference - JCI Sequence Number) Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying documents related to the line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

RFF+APM:123450'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
			Identification of a reference.		
M		**1153**	**Reference code qualifier**	**M**	**an..3**
			Code qualifying a reference.		
			APM Party sequence number		
			Reference identifying a party sequence number.		
Must Use		**1154**	**Reference identifier**	**C**	**an..70**
			Identifies a reference.		
			Notes to Trading Partner:		
			JCI Sequence Number Received in DELJIT - SG4_SEQ_02_01_1050		
Not Used		**1156**	**Document line identifier**	**C**	**an..6**
			To identify a line of a document.		
			Notes to Trading Partner:		
Not Used		**1056**	**Version identifier**	**C**	**an..9**
			To identify a version.		
Not Used		**1060**	**Revision identifier**	**C**	**an..6**
			To identify a revision.		

Group: **LOC** **Segment Group 20: Place/Location Identification - (159) - JCI Point of Fit**
Position: 0920
Group: Segment Group 17 (Line Item) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments giving location information and where relevant, additional addresses, date and time, and quantities.

Segment Summary

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0930	LOC	Place/Location Identification - (159) - JCI Point of Fit	M	1	

Segment: **LOC** **Place/Location Identification - (159) - JCI Point of Fit**
Position: 0930 (Trigger Segment)
Group: Segment Group 20 (Place/Location Identification - (159) - JCI Point of Fit)
Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a specific location to which products will be delivered.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

LOC+159+1769'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**3227**		**LOCATION FUNCTION CODE QUALIFIER** Code identifying the function of a location. 159 Additional internal destination Any location within the consignee's premises where the goods are moved to.	**M**	**1**	**an..3**
Must Use	**C517**		**LOCATION IDENTIFICATION** Identification of a location by code or name.	**C**	**1**	
Must Use		**3225**	**Location identifier** To identify a location. **Notes to Trading Partner:** JCI Point of Fit Received in DELJIT - SG4_SG7_SG10_LOC(159)_02_01_3225	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3224**	**Location name** Name of the location.	**C**		**an..256**
Not Used	**C519**		**RELATED LOCATION ONE IDENTIFICATION** Identification the first related location by code or name.	**C**	**1**	
Not Used		**3223**	**First related location identifier** To identify a first related location.	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**

Not Used		**3222**	**First related location name** Name of first related location.	**C**		**an..70**
Not Used	**C553**		**RELATED LOCATION TWO IDENTIFICATION** Identification of second related location by code or name.	**C**	**1**	
Not Used		**3233**	**Second related location identifier** To identify a second related location.	**C**		**an..35**
Not Used		**1131**	**Code list identification code** Code identifying a user or association maintained code list.	**C**		**an..17**
Not Used		**3055**	**Code list responsible agency code** Code specifying the agency responsible for a code list. Refer to D.07A Data Element Dictionary for acceptable code values.	**C**		**an..3**
Not Used		**3232**	**Second related location name** Name of the second related location.	**C**		**an..70**
Not Used	**5479**		**RELATION CODE** Code specifying a relation.	**C**	**1**	**an..3**

Segment: **UNT** **Message Trailer**
Position: 1160
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Data Examples**

UNT+67+1'

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes		
M	**0074**		**NUMBER OF SEGMENTS IN A MESSAGE**	**M**	**1**	**n..6**
			Control count of number of segments in a message.			
			Notes to Trading Partner:			
			Count of segments between and including UNH and UNT segments			
M	**0062**		**MESSAGE REFERENCE NUMBER**	**M**	**1**	**an..14**
			Unique message reference assigned by the sender.			
			Notes to Trading Partner:			
			Must match the value sent in the UNH_0062 element.			

Despatch Advice Example

UNB+UNOC:3+SENDER-ID+RECEIVER-ID+141129:1300+000000001++DESADVJIS'
UNH+1+DESADV:D:07A:UN:GA0220'
BGM+351+6041128+9'
DTM+137:201411291300:203'
DTM+11:201411291258:203'
DTM+132:201411291530:203'
MEA+AAX+AAD+KGM:8000'
MEA+AAX+AAL+KGM:7900'
NAD+ST+1769::92++SHIP TO NAME'
LOC+11+1769'
NAD+BY+1769::92++JCI PLANT NAME'
NAD+SE+309814::92++SELLER NAME'
NAD+CA+1234567890::91++CARRIER NAME'
TOD+6++1:::EXWORKS'
CPS+1++4'
LIN+1++12345678-01:IN'
PIA+1+MIKKPK1:SA'
QTY+12:1:PCE'
RFF+AAN:1234567890#9876543210'
RFF+ON:55059001:00001'
RFF+PC:12345670'
RFF+APM:123450'
LOC+159+1769'
LIN+1++12345679-01:IN'
PIA+1+MIKKPK2:SA'
QTY+12:2:PCE'
RFF+AAN:1234567890#9876543211'
RFF+ON:55059002:00001'
RFF+PC:12345670'
RFF+APM:123450'
LOC+159+1769'
LIN+1++12345680-01:IN'
PIA+1+MIKKPK3:SA'
QTY+12:3:PCE'
RFF+AAN:1234567892#9876543212'
RFF+ON:55059003:00001'
RFF+PC:12345671'
RFF+APM:123451'
LOC+159+1769'
LIN+1++12345681-01:IN'
PIA+1+MIKKPK4:SA'
QTY+12:4:PCE'

RFF+AAN:1234567893#9876543213'
RFF+ON:55059004:00001'
RFF+PC:12345672'
RFF+APM:123452'
LOC+159+1769'
LIN+1++12345682-01:IN'
PIA+1+MIKKPK5:SA'
QTY+12:5:PCE'
RFF+AAN:1234567894#9876543214'
RFF+ON:55059005:00001'
RFF+PC:12345673'
RFF+APM:123453'
LOC+159+1769'
UNT+67+1'
UNZ+1+000000001'