

# RETANN Announcement for Returns Message

**Introduction:**

A message by which a party announces to another party details of goods for return due to specified reasons (e.g. returns for repair, returns at end of leasing period, returns because of damage).

**Notes:**

MESSAGE PURPOSE:

The Return Notification message (RETANN) is used to notify the message recipient of merchandise having been returned to a supplier or other returns processing center.

This guide describes a subset of the full HubEDIFACT RETANN dataset - i.e. the data elements that need to be populated on RETANN messages being sent to this channel.

A Return Notification message will be rejected for the following reasons:

- When the purchase order or line numbers do not match what is in Rithum
- When the quantity stated as having been returned is greater than the quantity that was reported as shipped

DATA ELEMENT REQUIREMENTS AND USAGE:

The following User Attributes are employed in this document:

- M - Mandatory by the EDIFACT standard.
- M/U - Must be used to meet the requirements of this channel
- D - Dependent
- R - Recommended
- X - not used

Any element not marked with one of the above indicates that the element may included in the message but is not required in all cases.

**Heading Section:**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M/U	0030	DTM	Date/Time/Period	C	9		
M/U	0080		Segment Group 2: RFF	C		9	
M	0090	RFF	Reference	M	1		
	0230		Segment Group 7: TDT	C		9	
M	0240	TDT	Details of Transport	M	1		

**Detail Section:**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0390		Segment Group 11: LIN-PIA-DTM-SG13	M		9999	
M	0400	LIN	Line Item	M	1		
	0410	PIA	Additional Product Id	C	9		
M/U	0440	DTM	Date/Time/Period	C	9		
M/U	0520		Segment Group 13: QTY-CDI	C		9	
M	0530	QTY	Quantity	M	1		
M/U	0540	CDI	Physical or Logical State	C	9		

**Section Control:**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0900	UNS	Section Control	M	1		

**Summary Section:**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
	0910	CNT	Control Total	C	9		
M	0960	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 Announcement for returns message is RETANN.  
 Note: Announcement for returns messages conforming to this document must contain the following data in segment UNH, composite S009:  
 Data element 0065 RETANN 0052 D 0054 97B 0051 UN

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Business Rules:**

Variable Name: UNH1

**Data Element Summary**

User	Data	Component	Data Element Summary		Attributes
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>	
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	<b>M an..14</b>	
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	<b>M</b>	
M		0065	<b>Message type identifier</b> Code identifying a type of message and assigned by its controlling agency. RETANN Announcement for returns message	<b>M an..6</b>	
M		0052	<b>Message type version number</b> 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).	<b>M an..3</b>	
M		0054	<b>Message type release number</b> Release number within the current message type version number (0052). 97B Release 1997 - B Message approved and issued in the second 1997 release of the UNTDID (United Nations Trade Data Interchange Directory).	<b>M an..3</b>	
M		0051	<b>Controlling agency</b> Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4 United Nations Economic UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).	<b>M an..2</b>	
		0057	<b>Association assigned code</b> Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the	<b>C an..6</b>	

		message.	
		EAN008                      Version EAN008	
	<b>0068</b>	<b>COMMON ACCESS REFERENCE</b>	<b>C an..35</b>
		Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	
	<b>S010</b>	<b>STATUS OF THE TRANSFER</b>	<b>C</b>
		Statement that the message is one in a sequence of transfers relating to the same topic.	
<b>M</b>	<b>0070</b>	<b>Sequence message transfer number</b>	<b>M n..2</b>
		Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	
	<b>0073</b>	<b>First/last sequence message transfer indication</b>	<b>C a1</b>
		Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	

**Segment:** BGM Beginning of Message  
**Position:** 0020  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment by which the sender must uniquely identify the Announcement For Returns message.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

Data Element Summary						
User	Data	Component	Name	Req	Des/Repr	Attributes
Attribute	Element	Element				
M/U	C002		<b>DOCUMENT/MESSAGE NAME</b> Identification of a type of document/message by code or name. Code preferred.	C		
M/U		1001	<b>Document/message name, coded</b> Document/message identifier expressed in code. 632 Goods receipt Document/message issued by a port, warehouse/shed, or terminal operator acknowledging receipt of goods specified therein on conditions stated or referred to in the document.	C	an..3	
	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b> Identification of a document/message by its number and eventually its version or revision.	C		
M/U		1004	<b>Document/message number</b> Reference number assigned to the document/message by the issuer. Return Authorization/Creation transaction ID provided on Return Authorization/Creation.	C	an..35	
	1225		<b>MESSAGE FUNCTION, CODED</b> Code indicating the function of the message. 55 Notification only The receiver may use the notification information for analysis only. Used to indicate that the returned goods have been received.	C	an..3	

**Segment:** DTM Date/Time/Period  
**Position:** 0030  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 9  
**Purpose:** A segment specifying the dates, and when relevant, the times related to the whole message. The segment must be specified at least once to specify the message date as allocated by the sender.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

All dates/times must be sent in GMT and "GMT" should be used as the timezone code in the DTM01:02.

**Data Element Summary**

User Attribute	Data Element	Component Element	Name	Req Des/Repr	Attributes
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>	
M		<b>2005</b>	<b>Date/time/period qualifier</b> Code giving specific meaning to a date, time or period. 137 Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication. Date/time this return notification was issued	<b>M an..3</b>	
		<b>2380</b>	<b>Date/time/period</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>	
		<b>2379</b>	<b>Date/time/period format qualifier</b> Specification of the representation of a date, a date and time or of a period. 304 CCYYMMDDHHMMSSZZ See 204 plus Z=Time zone.	<b>C an..3</b>	

**Group:** RFF Segment Group 2: Reference  
**Position:** 0080  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 9  
**Purpose:** A group of segments providing references and where necessary associated dates related to the current message, e.g. despatch note number, invoice, etc.

**Segment Summary**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0090	RFF	Reference	M	1	

**Segment:** RFF Reference  
**Position:** 0090 (Trigger Segment)  
**Group:** Segment Group 2 (Reference) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for identifying a reference by its type and number.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

User	Data	Component			Attributes
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>	
M	C506		<b>REFERENCE</b> Identification of a reference.	<b>M</b>	
M		<b>1153</b>	<b>Reference qualifier</b> Code giving specific meaning to a reference segment or a reference number.	<b>M an..3</b>	
			ABO Originator's reference Populate with the Return Authorization Number provided on the initial Return Authorization/Creation.		
			ALQ Returns notice number A reference number to a returns notice. Return Authorization Number - Populate with your internal Return Authorization Number.		
			ON Order number (purchase) [1022] Reference number assigned by the buyer to an order. Order from which returned goods were fulfilled		
M/U		<b>1154</b>	<b>Reference number</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	<b>C an..35</b>	



**Group:** TDT Segment Group 7: Details of Transport  
**Position:** 0230  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 9  
**Purpose:** A group of segments identifying the mode and means of transport, location and relevant dates and times for transportation, relating to the whole announcement for returns.

**Segment Summary**

<u>User</u> <u>Attribute</u>	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.</u> <u>Use</u>	<u>Group:</u> <u>Repeat</u>
M	0240	TDT	Details of Transport	M	1	

**Segment:** TDT Details of Transport  
**Position:** 0240 (Trigger Segment)  
**Group:** Segment Group 7 (Details of Transport) Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment specifying the mode and means of the transport for the goods being announced for return.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

Data Element Summary							
User	Data	Component	Name		Req	Des/Repr	Attributes
Attribute	Element	Element			M	an..3	
M	8051		<b>TRANSPORT STAGE QUALIFIER</b>	Qualifier giving a specific meaning to the transport details.			
		25		Delivery carrier all transport			
				Carrier responsible from the point of origin to the final delivery destination.			
				Used to indicate the Return Tracking Number.			
	8028		<b>CONVEYANCE REFERENCE NUMBER</b>	Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).	C	an..17	

**Group:** LIN Segment Group 11: Line Item  
**Position:** 0390  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 9999  
**Purpose:** A group of segments providing details of the individual items which are being announced for return. There must be at least one occurrence of segment group 11 within an announcement for returns.

**Segment Summary**

<b>User</b>	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
<b>Attribute</b>	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	0400	LIN	Line Item	M	1	
	0410	PIA	Additional Product Id	C	9	
M/U	0440	DTM	Date/Time/Period	C	9	
	0520		Segment Group 13: Quantity	C		9

**Segment:** LIN Line Item  
**Position:** 0400 (Trigger Segment)  
**Group:** Segment Group 11 (Line Item) Mandatory  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying a line item by the line item number and configuration level, and additionally, identifying the return product. Other product identification numbers, e.g. supplier product number etc., can be specified within the following PIA segment.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

Data Element Summary						Attributes
User	Data	Component	Name	Req	Des/Repr	
<u>Attribute</u>	<u>Element</u>	<u>Element</u>				
M/U	1082		<b>LINE ITEM NUMBER</b> Serial number designating each separate item within a series of articles. Line number in Order from which returned goods were fulfilled	C	an..6	
M/U	1229		<b>ACTION REQUEST/NOTIFICATION, CODED</b> Code specifying the action to be taken or already taken. 5 Accepted without amendment This line item is entirely accepted by the seller. Used to indicate Return Authorization is Accepted	C	an..3	
M/U	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C		
M/U		7140	<b>Item number</b> A number allocated to a group or item.	C	an..35	
M/U		7143	<b>Item number type, coded</b> Identification of the type of item number. VN Vendor item number Reference number assigned by a vendor/seller identifying a product/service/article. Vendor SKU	C	an..3	

**Segment:** PIA Additional Product Id  
**Position:** 0410  
**Group:** Segment Group 11 (Line Item) Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 9  
**Purpose:** A segment to provide additional identification to the product specified in the LIN segment (e.g. Harmonized System number).

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

User	Data	Component	Attributes	
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>
M	4347		<b>PRODUCT ID. FUNCTION QUALIFIER</b> Indication of the function of the product code. 5 Product identification	M an..3
M	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	M
		7140	<b>Item number</b> A number allocated to a group or item.	C an..35
		7143	<b>Item number type, coded</b> Identification of the type of item number. EN International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association. Use for any GS1 assigned product ID (i.e. EAN or GTIN)	C an..3
	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
		7140	<b>Item number</b> A number allocated to a group or item.	C an..35
		7143	<b>Item number type, coded</b> Identification of the type of item number. SK SKU (Stock keeping unit) Reference number of a stock keeping unit. Retailer SKU	C an..3
	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
		7140	<b>Item number</b> A number allocated to a group or item.	C an..35
		7143	<b>Item number type, coded</b> Identification of the type of item number. UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.	C an..3
	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
		7140	<b>Item number</b> A number allocated to a group or item.	C an..35
		7143	<b>Item number type, coded</b> Identification of the type of item number.	C an..3

MF

Manufacturer's (producer's) article number  
The number given to an article by its manufacturer.

**Segment:** DTM Date/Time/Period  
**Position:** 0440  
**Group:** Segment Group 11 (Line Item) Mandatory  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 9  
**Purpose:** A segment specifying date and or time, or period details relating to the current line item only, e.g. receipt date, requested pick-up date.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

All dates/times must be sent in GMT and "GMT" should be used as the timezone code in the DTM01:02.

**Data Element Summary**

User	Data	Component			Attributes
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req</u>	<u>Des/Repr</u>
M	C507		<b>DATE/TIME/PERIOD</b>		<b>M</b>
			Date and/or time, or period relevant to the specified date/time/period type.		
M		<b>2005</b>	<b>Date/time/period qualifier</b>	<b>M</b>	<b>an..3</b>
			Code giving specific meaning to a date, time or period.		
			50		Goods receipt date/time
					Date/time upon which the goods were received by a given party.
					Date/time returned goods were received
		<b>2380</b>	<b>Date/time/period</b>	<b>C</b>	<b>an..35</b>
			The value of a date, a date and time, a time or of a period in a specified representation.		
		<b>2379</b>	<b>Date/time/period format qualifier</b>	<b>C</b>	<b>an..3</b>
			Specification of the representation of a date, a date and time or of a period.		
			304		CCYYMMDDHHMMSSZZ
					See 204 plus Z=Time zone.

**Group:** QTY Segment Group 13: Quantity  
**Position:** 0520  
**Group:** Segment Group 11 (Line Item) Mandatory  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 9  
**Purpose:** A group of segments specifying quantities for return and states related to the quantities being returned, e.g. never ordered, damaged.  
**Notes:** Report quantity returned and reason for return

**Segment Summary**

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0530	QTY	Quantity	M	1	
M/U	0540	CDI	Physical or Logical State	C	9	



**Segment:** QTY Quantity  
**Position:** 0530 (Trigger Segment)  
**Group:** Segment Group 13 (Quantity) Conditional (Required)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the product quantities, e.g. requested return quantity.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Req Des/Repr</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>	
M	C186		<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	M	
M		6063	<b>Quantity qualifier</b> Code giving specific meaning to a quantity. 61 Return quantity	M an..3	
M		6060	<b>Quantity</b> Numeric value of a quantity.	M n..15	

**Segment:** **CDI Physical or Logical State**  
**Position:** 0540  
**Group:** Segment Group 13 (Quantity)    Conditional (Required)  
**Level:** 3  
**Usage:** Conditional (Required)  
**Max Use:** 9  
**Purpose:** A segment to indicate the physical or logical state of the quantity detailed in the QTY segment for the current line item, e.g. never ordered, damaged.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** Use to report reason for return

**Data Element Summary**

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Req Des/Repr</u>	<u>Attributes</u>
M	7001		<b>PHYSICAL OR LOGICAL STATE QUALIFIER</b> Code giving a specific meaning to a physical or logical state.	<b>M an..3</b>	
		1	Upon receipt At the time of receipt.		
			Consumer Return to Vendor		
M	C564		<b>PHYSICAL OR LOGICAL STATE INFORMATION</b> To give information in coded or clear text form on the physical or logical state.	<b>M</b>	
X		<b>7007</b>	<b>Physical or logical state, coded</b>	<b>C an..3</b>	
		<b>7006</b>	<b>Physical or logical state</b> Description of the physical or logical state.	<b>C an..35</b>	
			Return reason code		

**Segment:** UNS Section Control  
**Position:** 0900  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment placed at the start of the summary section to separate the detail and summary sections.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Req Des/Repr</u>	<u>Attributes</u>
M	0081		SECTION IDENTIFIER	M a1	
			S		Detail/summary section separation To qualify the segment UNS, when separating the detail from the summary section of a message.

**Segment:** CNT Control Total  
**Position:** 0910  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 9  
**Purpose:** A segment by which control totals may be provided by the sender for checking by the receiver.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

User	Data	Component			Attributes
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>	
M	C270		<b>CONTROL</b>		<b>M</b>
			Control total for checking integrity of a message or part of a message.		
M		<b>6069</b>	<b>Control qualifier</b>		<b>M an..3</b>
			Determines the source data elements in the message which forms the basis for 6066 Control value.		
			2	Number of line items in message	
M		<b>6066</b>	<b>Control value</b>		<b>M n..18</b>
			Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).		

**Segment:** UNT Message Trailer  
**Position:** 0960  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Req</u>	<u>Des/Repr</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>		
M	0074		<b>NUMBER OF SEGMENTS IN A MESSAGE</b>	M	n..6
			Control count of number of segments in a message.		
M	0062		<b>MESSAGE REFERENCE NUMBER</b>	M	an..14
			Unique message reference assigned by the sender.		

