



Sales Data Report Message

SLSRPT

Version: EDIFACT D97A

SLSRPT

Sales data report message

Message Status=1

A message to enable the conveyance of product activity related to the sale of products or services, such as the activity location, date, time or period, quantity, pricing, monetary amount, market sector, involved parties and other data enabling various sales analysis processes. Such activity information allows the recipient to perform statistical and quantitative analysis in support of production, planning, marketing, replenishment, and other processes.

Clarification:

- 1/0010 A service segment starting and uniquely identifying a message. The message type code for the Sales data report message is SLSRPT. Note: Sales data report messages conforming to this document must contain the following data in segment UNH, composite S009: Data element 0065 SLSRPT 0052 D 0054 97A 0051 UN
- 1/0020 A segment by which the sender must uniquely identify the sales data report by means of its type and number.
- 1/0030 A segment specifying general dates and, when relevant, times related to the whole message. The sales report preparation date and the sales period covered by the report must be specified using this segment.
- 1/0040 A group of segments identifying the parties with associated information.
- 1/0050 A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the sales data report. Identification of the sender of the report and the recipient is mandatory for the sales data report message. It is recommended that where possible only the coded form of the party ID should be specified e.g. the sender and receiver of the report are known to each other, thus only the coded ID is required, but when a new address might have to be clearly specified, this should be done preferably in structured format.
- 2/0150 A group of segments providing activity, e.g. sales, data by line item within a specific location. This segment group is mutually exclusive with segment group 9. If segment group 9 is not used, there shall be at least one occurrence of segment group 5.
- 2/0160 A segment to identify the activity, e.g. sales, the quantity of the activity, and other data related to the specific activity such as buying party, selling price, date sold, etc.
- 2/0210 A group of segments to identify the product or service and the activity, e.g. sales, which applies to the product or service. In addition other data related to the activity may be specified.
- 2/0220 A segment identifying the line item by the line number and configuration level. In addition it may identify the product or service to which the activity, e.g. sales is applicable.
- 2/0320 A group of segments to identify the activity, e.g. sales, the quantity of the activity, and other data related to the specific activity such as buying party, selling price, date sold, etc.
- 2/0330 A segment identifying the quantity and activity, e.g. quantity sold.
- 2/0350 To specify the name and address of a party related to the specific activity quantity identified in the previous QTY segment, e.g. the party the product(s) were sold to.
- 2/0360 A segment specifying the price type and amount associated with the activity quantity.
- 2/0370 A segment identifying the date/time or period during which the activity quantity occurred if different than the date/time or period specified in either the header section or segment group 5.
- 2/0380 A segment to specify reference numbers associated with the activity quantity.
- 2/0390 A group of segments providing activity data, e.g. sales, by location within a specific line item. This segment group is mutually exclusive with segment group 5. If segment group 5 is not used, there shall be at least one occurrence of segment group 9.
- 2/0570 A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Not Defined:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	UNB	INTERCHANGE HEADER	M	1		Used

Heading:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0010	UNH	MESSAGE HEADER	M	1	N1/0010	Must use
0020	BGM	BEGINNING OF MESSAGE	M	1	N1/0020	Must use
0030	DTM	DATE/TIME/PERIOD	M	5	N1/0030	Must use
0040		Segment Group 1	M	5	N1/0040	Must use

Detail:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0150		Segment Group 5	C	200000	N2/0150	Used
0160	LOC	PLACE/LOCATION IDENTIFICATION	M	1	N2/0160	Must use
0210		Segment Group 7	C	200000	N2/0210	Used
0220	LIN	LINE ITEM	M	1	N2/0220	Must use
0320		Segment Group 8	C	999	N2/0320	Used
0330	QTY	QUANTITY	M	1	N2/0330	Must use
0350	NAD	NAME AND ADDRESS	C	2	N2/0350	Used
0360	PRI	PRICE DETAILS	C	9	N2/0360	Used
0370	DTM	DATE/TIME/PERIOD	C	9	N2/0370	Used
0380	RFF	REFERENCE	C	9	N2/0380	Used
0390		Segment Group 9	C	1	N2/0390	Used
0570	UNT	MESSAGE TRAILER	M	1	N2/0570	Must use

Not Defined:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	UNZ	INTERCHANGE TRAILER	M	1		Used

UNB INTERCHANGE HEADER

Pos:	Max: 1
Mandatory	
Group: N/A	Elements: 5

User Option (Usage): Used

To start, identify and specify an interchange.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
UNB010	S001	SYNTAX IDENTIFIER Description: Identification of the agency controlling the syntax and indication of syntax level.	M	Comp		Must use	1				
	0001	Syntax identifier Description: Coded identification of the agency controlling a syntax and syntax level used in an interchange.	M	A	4/4	Used	1				
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>UNOA</td><td>UN/ECE level A</td></tr></table>	<u>Code</u>	<u>Name</u>	UNOA	UN/ECE level A					
	<u>Code</u>	<u>Name</u>									
	UNOA	UN/ECE level A									
0002	Syntax version number Description: Version number of the syntax identified in the syntax identifier (0001).	M	N	1/1	Used	1					
	<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>1</td><td>Version 1</td></tr></table>	<u>Code</u>	<u>Name</u>	1	Version 1	M	Comp		Must use	1	
<u>Code</u>	<u>Name</u>										
1	Version 1										
UNB020	S002	INTERCHANGE SENDER Description: Identification of the sender of the interchange.	M	AN	1/35	Used	1				
	0004	Sender identification Description: Name or coded representation of the sender of a data interchange.	C	AN	1/4	Used	1				
	0007	Partner identification code qualifier Description: Qualifier referring to the source of codes for the identifiers of interchanging partners.									
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>14</td><td>EAN (European Article Numbering Association)</td></tr></table>	<u>Code</u>	<u>Name</u>	14	EAN (European Article Numbering Association)					
	<u>Code</u>	<u>Name</u>									
14	EAN (European Article Numbering Association)										

UNB030	S003	INTERCHANGE RECIPIENT Description: Identification of the recipient of the interchange.	M	Comp		Must use	1
	0010	Recipient identification Description: Name or coded representation of the recipient of a data interchange.	M	AN	1/35	Used	1
	0007	Partner identification code qualifier Description: Qualifier referring to the source of codes for the identifiers of interchanging partners. Code Name ZZ ZZ	C	AN	1/4	Used	1
UNB040	S004	DATE/TIME OF PREPARATION Description: Date/time of preparation of the interchange.	M	Comp		Must use	1
	0017	Date of preparation Description: Local date when an interchange or a functional group was prepared.	M	N	6/6	Used	1
	0019	Time of preparation Description: Local time of day when an interchange or a functional group was prepared.	M	N	4/4	Used	1
UNB050	0020	INTERCHANGE CONTROL REFERENCE Description: Unique reference assigned by the sender to an interchange.	M	AN	1/14	Must use	

UNH

MESSAGE HEADER

Sales data report message - SLSRPT

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Must use

To head, identify and specify a message.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
UNH010	0062	MESSAGE REFERENCE NUMBER Description: Unique message reference assigned by the sender.	M	AN	1/14	Must use	1
UNH020	S009	MESSAGE IDENTIFIER Description: Identification of the type, version etc. of the message being interchanged.	M	Comp		Must use	1
	0065	Message type identifier Description: Code identifying a type of message and assigned by its controlling agency.	M	AN	1/6	Must use	1
		Code Name SLSRPT Sales data report message	M	AN	1/3	Must use	1
	0052	Message type version number Description: Version number of a message type.					
		Code Name D Draft version	M	AN	1/3	Must use	1
	0054	Message type release number Description: Release number within the current message type version number (0052).	M	AN	1/2	Must use	1
		Code Name 97A Release 1997 - A					
	0051	Controlling agency Description: Code identifying the agency controlling the specification, maintenance and publication of the message type.					
		Code Name UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)					

BGM BEGINNING OF MESSAGE

Pos: 0020	Max: 1
Mandatory	
Group: N/A	Elements: 3

User Option (Usage): Must use

To indicate the type and function of a message and to transmit the identifying number.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BGM010	C002	DOCUMENT/MESSAGE NAME Description: Identification of a type of document/message by code or name. Code preferred.	C	Comp		Used	1
	1001	Document/message name, coded Description: Document/message identifier expressed in code.	C	AN	1/3	Used	1
		Code Name 5 Product performance report	C	Comp		Used	1
BGM020	C106	DOCUMENT/MESSAGE IDENTIFICATION Description: Identification of a document/message by its number and eventually its version or revision.	C	AN	1/35	Used	1
	1004	Document/message number Description: Reference number assigned to the document/message by the issuer.	C	AN	1/3	Used	1
BGM030	1225	MESSAGE FUNCTION, CODED Description: Code indicating the function of the message.					
		Code Name 9 Original					

DTM DATE/TIME/PERIOD

Pos: 0030	Max: 5
Mandatory	
Group: N/A	Elements: 1

User Option (Usage): Must use

To specify date, and/or time, or period.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
DTM010	C507	DATE/TIME/PERIOD Description: Date and/or time, or period relevant to the specified date/time/period type.	M	Comp		Must use	1
	2005	Date/time/period qualifier Description: Code giving specific meaning to a date, time or period.	M	AN	1/3	Must use	1
		<u>Code</u> <u>Name</u>					
		97 Transaction creation date	C	AN	1/35	Used	1
	2380	Date/time/period Description: The value of a date, a date and time, a time or of a period in a specified representation.	C	AN	1/3	Used	1
	2379	Date/time/period format qualifier Description: Specification of the representation of a date, a date and time or of a period.					
		<u>Code</u> <u>Name</u>					
		102 CCYYMMDD					

NAD NAME AND ADDRESS

Pos: 0050	Max: 1
Mandatory	
Group: 1	Elements: 2

User Option (Usage): Must use

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
NAD010	3035	PARTY QUALIFIER Description: Code giving specific meaning to a party.	M	AN	1/3	Must use	1
		Code Name SF Ship from					
NAD020	C082	PARTY IDENTIFICATION DETAILS Description: Identification of a transaction party by code.	C	Comp		Used	1
	3039	Party id. identification Description: Code identifying a party involved in a transaction.	M	AN	1/35	Must use	1
	3055	Code list responsible agency, coded Description: Code identifying the agency responsible for a code list.	C	AN	1/3	Used	1
		Code Name 92 Assigned by buyer or buyer's agent					

LOC

PLACE/LOCATION IDENTIFICATION

Pos: 0160

Max: 1

Mandatory

Group: 5

Elements: 1

User Option (Usage): Must use

To identify a country/place/location/related location one/related location two.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LOC010	3227	PLACE/LOCATION QUALIFIER Description: Code identifying the function of a location.	M	AN	1/3	Must use	1
		<u>Code</u> 2		<u>Name</u> Payment place			

LIN	LINE ITEM	Pos: 0220	Max: 1
		Mandatory	
		Group: 7	Elements: 1

User Option (Usage): Must use

To identify a line item and configuration.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
LIN030	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used	1
		Description: Goods identification for a specified source.					
	7140	Item number	C	AN	1/35	Used	1
		Description: A number allocated to a group or item.					
		User Notes: Seagate ST Model number					
	7143	Item number type, coded	C	AN	1/3	Used	1
		Description: Identification of the type of item number.					
		Code		Name			
		MF		Manufacturer's (producer's) article number			

QTY

QUANTITY

Pos: 0330

Max: 1

Mandatory

Group: 8

Elements: 1

User Option (Usage): Must use

To specify a pertinent quantity.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
QTY010	C186	QUANTITY	M	Comp		Must use	1
		DETAILS					
		Description: Quantity information in a transaction, qualified when relevant.	M	AN	1/3	Must use	1
6063		Quantity qualifier					
		Description: Code giving specific meaning to a quantity.					
		CodeName					
		212Quantity sold, net	M	N	1/15	Must use	1
6060		Quantity	C	AN	1/3	Used	1
		Description: Numeric value of a quantity.					
6411		Measure unit qualifier					
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.					

NAD NAME AND ADDRESS

Pos: 0350	Max:2
Conditional	
Group: 8	Elements: 7

User Option (Usage): Used

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
NAD010	3035	PARTY QUALIFIER Description: Code giving specific meaning to a party.	M	AN	1/3	Must use	1
		Code Name BT Party to be billed for other than freight (bill to) ST Ship to					
NAD020	C082	PARTY IDENTIFICATION DETAILS Description: Identification of a transaction party by code.	C	Comp		Used	1
	3039	Party id. identification Description: Code identifying a party involved in a transaction. User Notes: If 3035 = BT 3039 = Customer Number (Value from Distributors order entry system)	M	an	1/35	Must use	1
NAD040	C080	PARTY NAME Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	Comp		Used	1
	3036	Party name Description: Name of a party involved in a transaction. User Notes: Distributors end customer Bill To/Ship To Name	M	AN	1/35	Must use	1
NAD050	C059	STREET Description: Street address and/or PO Box number in a structured address: one to three lines.	C	Comp		Used	1
	3042	Street and number/p.o. box Description: Street and number in plain language, or Post Office Box No. User Notes: Distributors end customer Bill To/Ship To Address Line 1	M	an	1/35	Must use	1
	3042	Street and number/p.o. box Description: Street and number in plain language, or Post Office Box No. User Notes: Distributors end customer Bill To/Ship To Address Line 2	O	an	1/35	Used	1
	3042	Street and number/p.o. box Description: Street and number in plain language, or Post Office Box No. User Notes: Distributors end customer Bill To/Ship To State/Province/County	M	an	1/35	Used	1
NAD060	3164	CITY NAME Description: Name of a city (a town, a village) for addressing purposes. User Notes: Distributors end customer Bill To/Ship To City Name	C	AN	1/35	Used	1

NAD080	3251	POSTCODE IDENTIFICATION Description: Code defining postal zones or addresses. User Notes: <i>Distributors end customer Bill</i> <i>To/Ship To Post code or Zip code</i>	C	an	1/9	Used	1
NAD090	3207	COUNTRY, CODED Description: Identification of the name of a country or other geographical entity as specified in ISO 3166. User Notes: <i>Distributors end customer Bill</i> <i>To/Ship To 2 character ISO Country code</i> <i>For example 'DE' for Germany</i>	C	an	1/3	Used	1

PRI

PRICE DETAILS

Pos: 0360

Max: 9

Conditional

Group: 8

Elements: 1

User Option (Usage): Used

To specify price information.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep				
PRI010	C509	PRICE INFORMATION Description: Identification of price type, price and related details. User Notes: <i>Resale Price. Unit cost, price product was sold to customer</i>	C	Comp		Used	1				
	5125	Price qualifier Description: Identification of a type of price. <table><tr><th>Code</th><th>Name</th></tr><tr><td>AAF</td><td>Information price, excluding allowances or charges, and taxes</td></tr></table>	Code	Name	AAF	Information price, excluding allowances or charges, and taxes	M	an	1/3	Must use	1
Code	Name										
AAF	Information price, excluding allowances or charges, and taxes										
	5118	Price Description: The monetary value associated with a purchase or sale of an article, product or service. User Notes: <i>Unit cost. Price product was sold to Customer</i>	C	n	1/15	Used	1				

DTM DATE/TIME/PERIOD

Pos: 0370	Max: 9
Conditional	
Group: 8	Elements: 1

User Option (Usage): Used

To specify date, and/or time, or period.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
DTM010	C507	DATE/TIME/PERIOD Description: Date and/or time, or period relevant to the specified date/time/period type. User Notes: Distributors invoice date	M	Comp		Must use	1
	2005	Date/time/period qualifier Description: Code giving specific meaning to a date, time or period.	M	AN	1/3	Must use	1
		Code Name 3 Invoice date/time					
2380		Date/time/period Description: The value of a date, a date and time, a time or of a period in a specified representation. User Notes: Invoice Date	C	AN	1/35	Used	1
		Code Name 102 CCYYMMDD					
2379		Date/time/period format qualifier Description: Specification of the representation of a date, a date and time or of a period.	C	AN	1/3	Used	1

RFF

REFERENCE

Pos: 0380

Max: 9

Conditional

Group: 8

Elements: 1

User Option (Usage): Used

To specify a reference.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
RFF010	C506	REFERENCE	M	Comp		Must use	1
	1153	Reference qualifier	M	AN	1/3	Must use	1
		Description: Identification of a reference.					
		Description: Code giving specific meaning to a reference segment or a reference number.					
		<u>Code</u>		<u>Name</u>			
		DI		Distributor invoice number			
		SE		Serial number			
		AJS		Agreement number			
		AMT		Goods and Services Tax identification number			
		DR		Deal Registration			
	1154	Reference number	C	AN	1/35	Used	1
		Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.					
		User Notes: If 1153 Reference qualifier = AJS 1154 = SPA Authorization Number					
		If 1153 Reference qualifier = AMT 1154 = Distributors end customers Tax ID or VAT Number					
		If 1153 Reference qualifier = DI 1154 = End customers invoice number					
		If 1153 Reference qualifier = SE 1154 = Pallet/carton/serial number being reported for Extended Warranty Use 4000 to report Number Warranty Months (usually 24)					
	4000	Reference version number	C	an	1/35	Used	1
		Description: To uniquely identify a reference by its revision number.					
		User Notes: If 1153 Reference qualifier = SE 4000 = Number Warranty Months (usually 24)					

UNT MESSAGE TRAILER

Pos: 0570	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Must use

To end and check the completeness of a message.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
UNT010	0074	NUMBER OF SEGMENTS IN A MESSAGE Description: Control count of number of segments in a message.	M	N	1/6	Must use	1
UNT020	0062	MESSAGE REFERENCE NUMBER Description: Unique message reference assigned by the sender.	M	AN	1/14	Must use	1

UNZ INTERCHANGE TRAILER

Pos:	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Used

To end and check the completeness of an interchange.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
UNZ010	0036	INTERCHANGE CONTROL COUNT Description: Count either of the number of messages or, if used, of the number of functional groups in an interchange.	M	N	1/6	Must use	1
UNZ020	0020	INTERCHANGE CONTROL REFERENCE Description: Unique reference assigned by the sender to an interchange.	M	AN	1/14	Must use	1

Example

UNB+UNOA:1+098533326TST:ZZ+GGGGGTEST:ZZ+040325:1038+1215
 98' UNH+0+SLSRPT:D:97A:UN'
 BGM+5+20040325103804068000000+
 9' DTM+97:20040319:102'
 NAD+SF+701/DCCZ::92'
 LOC+2'
 LIN+++ST340016A:MF' QTY+212:10.000:EA'
 NAD+BT+701100001++test1++Urjupinsk1++100100011+R
 U' QTY+212:10.000:EA'
 NAD+ST+701100001++Test1+Leninski prospect 23-
 23+Urjupinsk++100100010+RU' PRI+AAF:201.000'
 DTM+3:20040310:102'
 RFF+AMT:101
 ,
 RFF+AJS:123'
 RFF+DI:100'
 LOC+2'
 LIN+++ST340810A:M
 F'
 QTY+212:10.000:EA'
 NAD+BT+701100002++test2+Leninski prospect 23-
 231+Urjupinsk1++100100011+RU' QTY+212:10.000:EA'
 NAD+ST+701100002++test2+Leninski prospect 23-
 23+Urjupinsk++100100010+RU' PRI+AAF:203.000'
 DTM+3:20040310:10
 2' RFF+AMT:102'
 RFF+AJS:123'
 RFF+DI:102'
 LOC+2'
 LIN+++ST380020A:M
 F'
 QTY+212:10.000:EA'
 NAD+BT+701100002++test2+Leninski prospect 23-
 231+Urjupinsk1+++RU' QTY+212:10.000:EA'
 NAD+ST+701100002++test2+Leninski prospect 23-
 23+Urjupinsk++100100010+RU' PRI+AAF:202.000'
 DTM+3:20040310:10
 2' RFF+AMT:102'
 RFF+AJS:123'
 RFF+DI:101'
 UNT+38+0'