

# 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 messag	ge type code fo	r the Sales data repo	rt
	message is SLSRPT. Note: Sales data report messages conform	ming to this o	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 on 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.
- A group of segments to identify the product or service and the activity, e.g. sales, which applies to the product or service. In 2/0210 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.

**Segment Name** 

- 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.
- A segment identifying the date/time or period during which the activity quantity occurred if different than the date/time or 2/0370 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.

Status

Rep

#### Not Defined:

Tag

Pos

	UNB	INTERCHANGE HEADER		M	1		Used
Heading	:						
Pos	<u>Tag</u>	Segment Name		<u>Status</u>	Rep	<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		. <u>M</u> .	_5	<u>N1/004</u> 0	Must use
D97A SLSF	RPT extWarr	.ecs	2		© 2012 S	Seagate Technology L	LC. For internal use only

Usage

**Notes** 

Detail:

Pos	Tag	Segment Name	Status	_Rep	Notes	_Usage
0150		Segment Group 5	_C	200000	N2/0150	Used
0160	LOC	PLACE/LOCATION IDENTIFICATION	М	1	N2/0160	Must use
<u>0210</u>		Segment Group 7	_C	20000	N2/0210	<u>Us</u> ed
0220	LIN	LINE ITEM	M	11	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	С	2	N2/0350	Used
0360	PRI	PRICE DETAILS	С	9	N2/0360	Used
0370	DTM	DATE/TIME/PERIOD	С	9	N2/0370	Used
0380	RFF	REFERENCE	. C	9 .	N2/0380	Used
0390		Segment Group 9	<u>C</u>	1	N2/0390	Used
0570	UNT	MESSAGE TRAILER	M	1	N2/0570	Must use
Not Defi	ned:					
<u>Pos</u>	<u>Tag</u> UNZ	Segment Name INTERCHANGE TRAILER	<u>Status</u> M	<u>Rep</u> 1	<u>Notes</u>	<u>Usage</u> Used

### **UNB**

### **INTERCHANGE HEADER**

Pos: Max: 1
Mandatory

Group: N/A Elements: 5

User Option (Usage): Used

To start, identify and specify an interchange.

Ref	<u>Tag</u>	Element Na		<u>Status</u>	<b>Type</b>	Min/Max	<u>Usage</u>	Rep
UNB010	S001	•	: Identification of the agency ne syntax and indication of	М	Comp		Must use	1
	0001	agency cont	ntifier I: Coded identification of the rolling a syntax and syntax an interchange.	М	Α	4/4	Used	1
		<u>Code</u>	<u>Name</u>					
		UNOA	UN/ECE level A	М	N	1/1	Used	1
	0002	Description	,			.,,		•
		<u>Code</u> 1	Name Version 1	М	Comp		Must use	1
UNB020	S002	INTERCHANGE SENDER						
		Description of the intercl	: Identification of the sender nange.	М	AN	1/35	Used	1
	0004	Sender ider	ntification					
		•	<b>Description:</b> Name or coded representation of the sender of a data interchange.		AN	1/4	Used	1
	O007 Partner identification code qualifier Description: Qualifier referring to the source of codes for the identifiers of interchanging partners.							
		<u>Code</u>						
		14	EAN (European Article Nui	mbering As:	sociation)			

UNB030	S003	INTERCHANGE RECIPIENT  Description: Identification of the recipient of the interchange.	М	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	С	AN	1/4	Used	1
UNB040	S004	DATE/TIME OF PREPARATION  Description: Date/time of preparation of the interchange.	М	Comp		Must use	1
	0017	Date of preparation Description: Local date when an interchange or a functional group was	M	N	6/6	Used	1
	0019	prepared.  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.	М	AN	1/14	Must use	

05/03/21

**UNH** 

### **MESSAGE HEADER**

Pos: 0010 Max: 1

Mandatory

Group: N/A Elements: 2

User Option (Usage): Must use

To head, identify and specify a message.

Ref	<u>Tag</u>	Element Na	<u>me</u>	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
UNH010	0062	Description	REFERENCE NUMBER : Unique message signed by the sender.	М	AN	1/14	Must use	1
UNH020	S009	MESSAGE Description	IDENTIFIER : Identification of the etc. of the message	М	Comp		Must use	1
	0065	Message types Description	pe identifier  : Code identifying a type and assigned by its	M	AN	1/6	Must use	1
		<u>Code</u> SLSRPT message	<u>Name</u> Sales data report	М	AN	1/3	Must use	1
0052	0052		be version number: Version number of a be.					
		<u>Code</u> D	<u>Name</u> Draft version	М	AN	1/3	Must use	1
	0054	Description	be release number: Release number within the sage type version number					
		<u>Code</u> 97A	<u>Name</u> Release 1997 - A	М	AN	1/2	Must use	1
	0051	controlling th	agency : Code identifying the agency the specification, maintenance tion of the message type.  Name UN/ECE/TRADE/WP.4, Ur	nited Nation	s Standard	Messages (UNS	M)	

### **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.

Ref BGM010	<u>Taq</u> C002	Element Name DOCUMENT/MESSAGE NAME Description: Identification of a type of document/message by code or name. Code preferred.	<u>Status</u> C	<u>Type</u> Comp	Min/Max	<u>Usage</u> Used	<u>Rep</u> 1
	1001	Document/message name, coded Description: Document/message identifier expressed in code.	С	AN	1/3	Used	1
		CodeName5Product performancereport	С	Comp		Used	1
BGM020	C106	DOCUMENT/MESSAGE IDENTIFICATION Description: Identification of a document/message by its number and eventually its version or revision.	С	AN	1/35	Used	1
	1004	Document/message number Description: Reference number assigned to the document/message by the issuer.	С	AN	1/3	Used	1
BGM030	1225	MESSAGE FUNCTION, CODED  Description: Code indicating the function of the message.  Code  Name  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.

Ref	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM010	C507	DATE/TIME/PERIOD  Description: Date and/or time, or period relevant to the specified date/time/period	М	Comp		Must use	1
		type.	М	AN	1/3	Must use	1
	2005	Date/time/period qualifier Description: Code giving specific meaning to a date, time or period.					
		<u>Code</u> <u>Name</u>					
		97 Transaction creation date	С	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.	С	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.					
		Code Name					
		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.

<u>Ref</u>	<u>Tag</u>	Element Naı	Element Name		<u>Type</u>	Min/Max	<u>Usage</u>	Rep
NAD010	3035	PARTY QUA	ALIFIER	М	AN	1/3	Must use	1
		Description:	Code giving specific meaning					
		to a party.						
		<u>Code</u>	<u>Name</u>					
		SF	Ship from					
NAD020	C082	PARTY IDE	NTIFICATION DETAILS	С	Comp		Used	1
		Description:	Identification of a					
		transaction p	arty by code.			1/05		
	3039	Party id. ide	ntification	М	AN	1/35	Must use	1
		<b>Description:</b> Code identifying a						
			d in a transaction.	С	AN	1/3	Used	1
	3055		sponsible agency, coded	O	AIN	1/3	Useu	'
		•	Code identifying the					
		•	onsible for a code list.					
		<u>Code</u>	<u>Name</u>					
	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:**

Ref	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LOC010	3227	PLACE/LOCATION QUALIFIER	М	AN	1/3	Must use	1
		Description: Code identifying the function					

of a location.

Code Name

2 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.

<u>Ref</u>	<u>Tag</u>	Element Nam	<u>ne</u>	<u>Status</u>	<b>Type</b>	Min/Max	<u>Usage</u>	Rep
LIN030	C212	ITEM NUMB	ER IDENTIFICATION	С	Comp		Used	1
		Description: a specified so	Goods identification for urce.					
	7140	Item number		С	AN	1/35	Used	1
		Description:	A number allocated to a					
		group or item.						
		User Notes: 3	Seagate ST Model number					
	7143	Item number	type, coded	С	AN	1/3	Used	1
		Description:	Identification of the type of					
		item number.						
		<u>Code</u>	<u>Name</u>					
		MF	Manufacturer's (producer's	s) article nun	nber			

### QTY QUANTITY

Pos: 0330 Max: 1 Mandatory

Group: 8 Elements: 1

User Option (Usage): Must use

To specify a pertinent quantity.

Ref	Tag	Element Nam	<u>e</u>	<u>Status</u>	<b>Type</b>	Min/Max	<u>Usage</u>	Rep
QTY01	0 C18	36 QUANTI	ГҮ	М	Comp		Must use	1
DETAILS								
		<b>Description:</b> (a transaction, relevant.	Quantity information in qualified when	М	AN	1/3	Must use	1
	6063	Quantity qual Description: ( to a quantity. Code	ifier Code giving specific meaning Name					
		212	Quantity sold, net	М	N	1/15	Must use	1
	6060	Quantity Description:	Numeric value of a quantity.	С	AN	1/3	Used	1
	6411	measurement	ndication of the unit of in which weight ity, length, area,					

### **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:	ΕI	em	en	t :	Sι	ım	m	arv	<b>v</b> :
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Element S			Status	Type	Min/May	Heago	Pon
<u>Ref</u> NAD010	<u>Taq</u> 3035	Element Name PARTY QUALIFIER	<u>Status</u> M	<u>Type</u> AN	Min/Max 1/3		<u>Rep</u> 1
NADUTU	3035	<b>Description:</b> Code giving specific meaning	IVI	AIN	1/3	wust use	ı
		to a party.					
		Code Name					
		BT Party to be billed for other th	an freight (	/bill			
		to) ST Ship to	ian noight (	(DIII			
NAD020	C082	PARTY IDENTIFICATION DETAILS	С	Comp		Heed	1
14710020	0002	Description: Identification of a	O	Comp		0300	
		transaction party by code.					
	3039	Party id. identification	М	an	1/35	Must use	1
	0000	<b>Description:</b> Code identifying a					
		party involved in a transaction.					
		User Notes: If 3035 = BT					
		3039 = Customer Number (Value from					
		Distributors order entry system)	С	Comp		Hood	1
NAD040	C080	PARTY NAME	C	Comp		USeu	'
		<b>Description:</b> Identification of a transaction					
		party by name, one to five lines. Party					
	0000	name may be formatted.	М	AN	1/35	Must use	1
	3036	Party name Description: Name of a party involved in					
		a transaction.					
		User Notes: Distributors end customer Bill					
		To/Ship To Name	0	0		Haad	
NAD050	C059	STREET	С	Comp		Osed	1
		<b>Description:</b> Street address and/or PO					
		Box number in a structured address: one to					
		three lines.	М	an	1/35	Must use	1
	3042	Street and number/p.o. box	•••	α	., 55		·
		<b>Description:</b> Street and number in					
		plain language, or Post Office Box No.					
		User Notes: Distributors end customer Bill				Used	
	0040	To/Ship To Address Line 1	0	an	1/35		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	М	an	1/35	Used	1
	3042	Street and number/p.o. box					
		<b>Description:</b> Street and number in					
		plain language, or Post Office Box No.					
		User Notes: Distributors end customer Bill	С	ΛNI	1/35	Llood	4
		To/Ship To State/Province/County	C	AN	1/35	Usea	1
NAD060	3164	CITY NAME					
		<b>Description:</b> Name of a city (a town,					
		a village) for addressing purposes. <b>User Notes:</b> <i>Distributors end customer Bill</i>					
D074 CLCDD	T av+\\/	To/Ship To City Name			2012 Coorete Teel	unalamı II O. Farritatarı	والمحموليا
D9/A_SLSRP	_extvvarr.ec	S . O. O. IIP TO OILY MAINO		©	ZUIZ Seagate Tech	inology LLG. For interna	ıı use onıy

NAD080 3251	POSTCODE IDENTIFICATION  Description: Code defining postal zones or addresses.	С	an	1/9	Used	1	
		<b>User Notes:</b> Distributors end customer Bill					
NAD090	3207	To/Ship To Post code or Zip code	С	an	1/3	Used	1
NADO90	3207	COUNTRY, CODED  Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.					
		<b>Úser Notes:</b> Distributors end customer Bill					
		To/Ship To 2 character ISO Country code For example 'DE' for Germany					

#### **PRICE DETAILS PRI**

Pos: 0360 Max: 9 Conditional

Group: 8 Elements: 1

User Option (Usage): Used

To specify price information.

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

Ref	Tag	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM010	C507	<b>DATE/TIME/PERIOD Description:</b> Date and/or time, or period relevant to the specified date/time/period type. <b>User Notes:</b> <i>Distributors invoice date</i>	M	Comp		Must use	1
	2005	Date/time/period qualifier Description: Code giving specific meaning to a date, time or period.  Code Name Invoice date/time	M	AN	1/3	Must use	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. User Notes: Invoice Date	С	AN	1/35	Used	1
	2379	Date/time/period format qualifier Description: Specification of the representation of a date, a date and time or of a period.	С	AN	1/3	Used	1
		CodeName102CCYYMMDD					

### RFF REFERENCE

Pos: 0380 Max: 9

Conditional

Group: 8 Elements: 1

User Option (Usage): Used

To specify a reference.

Ref	Tag	/ - <u>Element Name</u>	Status	<u>Type</u>	Min/Max	<u>Usage</u>	Rep
	C506	REFERENCE	M	Comp	IVIIII/IVIAX	Must use	1
1111010	0300	<b>Description:</b> Identification of a reference.	IVI	Comp		wust use	'
	1153	Reference qualifier  Description: Code giving specific meaning to a reference segment or a reference number.	M	AN	1/3	Must use	1
		CodeNameDIDistributor invoice numberSESerial numberAJSAgreement numberAMTGoods and Services Tax in Deal Registration	dentification	number			
	1154	Reference number 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 of 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 Month (usually 24)		AN	1/35	Used	1
	4000	Reference version number Description: To uniquely identify a reference by its revision number. User Notes: If 1153 Reference qualifier = SE 4000 = Number Warranty Months (usually 24)	С	an	1/35	Used	1

### **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.

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

Ref	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	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.	М	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 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'