



# NETWORK TOYS GERMANY

## EDI Message Format **SLSRPT D.96A** (Sales Data)

V1.0 of 12.11.2013

1. Conventions .....	2
2. Message Structure, packed.....	3
3. Message Structure, detailed .....	4

## 1. Conventions

The present documentation offers different entry opportunities:

- Chapter 2 “Message structure, packed” is listing the individual segments used in the order given by the message. Each segment of the message structure is displayed only once.
- Chapter 3 “Message structure, detailed” is listing the individual segments used in the order given by the message. As a rule, an own segment will be written for each information. Exceptions will develop if one segment can only contain alternative information, i.e. Segment NAD.
- Chapter 4 “Example” contains a commented example of a message.

### 1.1. Data element formats

The following conventions apply for the present documentation:

a	alphabetical characters
n	numerical characters
an	alphanumeric characters
a3	3 alphabetical characters with fixed length
n3	3 numerical characters with fixed length
an3	3 alphanumeric characters with fixed length
a..3	up to 3 alphabetical characters
n..3	up to 3 numerical characters
an..3	up to 3 alphanumeric characters

### 1.2. Status displays

M =	mandatory fields which cannot be left empty
K =	optional fields

## 2. Message Structure, packed

Segment Meaning		Frequency
UNA	Separator Requirement	K 1
UNB	User Data Header Segment	M 1
UNH	Message Header Segment	M 1
BGM	Sales Document Number	M 1
DTM	Sales Document Date	M 5
DTM	Start /End Reporting Period	K 10
NAD	Identification of supplier / buyer/ company headquarters	M 2, K 99
RFF	Reference Number of trader / supplier for the address	K
CUX	Sales Currency	M 1
LOC	Sales Place – GLN	M 9999
DTM	Sales Date of the Item	M 1
LIN	Item Number and EAN	M 200000
PIA	Item Number of the supplier	K 5
PIA	Number Campaign variant	K 5
PIA	Item Number of the Buyer	K 5
QTY	Sales Quantity	M 5
PRI	Net Price per Piece (EAN)	K 5
PRI	Sales price per piece achieved (EAN)	M 5
MOA	Item / Sales value reached	K 5
NAD	Till Number	K 1
QTY	Present Stock	K 5
UNT	Message End Segment	M 1
UNZ	User Data End Segment	M 1

### 3. Message Structure, detailed

UNA		Frequency: 1			K
Segment		Application, codes permitted			
UNA1	Group data element separator	M	an1	:	
UNA2	Segment identifier and data element separator	M	an1	+	
UNA3	Decimal separator	M	an1	.	
UNA4	Enabling signal	M	an1	? Enabling signal	
UNA5	Reserved	M	an1	Reserved	
UNA6	Segment end signal	M	an1	' Segment End signal	
UNA:+.? '					

UNB		Frequency: 1			M
Segment		Application, codes permitted			
S001	Syntax identifier	M			
0001	Syntax identification	M	a4	UNOC - UN/ECE character set C	
0002	Syntax version number	M	n1	2 - Syntax version number, version 2	
S002	Sender of transmission file	M			
0004	Sender description	M	an..35	ILN/GLN of the data sender	
0007	Participant description, qualifier	M	an..4	14 – EAN/GLN	
S003	Recipient of the transmission file	M			
0010	Recipient description	M	an..35	ILN/GLN of the data recipient	
0007	Participant description, qualifier	M	an..4	14 – EAN/GLN	
S004	Date/time of creation	M			
0017	Date of creation	M	n6	Date of creation (Date in format YYMMDD)	
0019	Time of creation	M	n4	Time of creation (Time in format HHMM)	
0020	Data exchange reference	M	an..14	Unambiguous reference for the identification of the transmission file. Issued by the sender.	
S005	Reference / password of the recipient	K			
0022	Reference or password of the recipient	K	an..14		
0026	Application reference	K	an..14		
0029	Processing priority, code	K	a1		
0031	Confirmation request	K	n1		
0032	Exchange agreement identification	K	an..35		
0035	Test identifier	K	n1	1 – Test    empty – productive	
UNB+UNOC:2+4399901726994:14+4013831000008:14+130128:1426+00012'					

UNH		Frequency: 1			M
Segment		Application, codes permitted			
0062	Message reference number	M	an..14	Message reference number	
S009	Message identification	M			
0065	Message type identification	M	an..6	SLSRPT – Sales report	
0052	Version number of message type	M	an..3	D	
0054	Enabling number of the message type	M	an..3	96A	
0051	Administrating organization, coded	M	an..2	UN	
0057	Application code of the organization responsible	K	an..6	EAN008	
UNH+012345+SLSRPT:D:96A:UN:EAN008'					

BGM		Frequency: 1			M
Segment		Application, codes permitted			
C002	Document / message name	M			
1001	Document / message name, coded	M	an..3	73E – sales report	
1004	Document / message number	M	an..35	Sales report number	
1225	Message function, coded	K	an..3	9 – Original	
BGM+73E+ABCDEFG+9'					

DTM		Frequency: 1			M
Segment		Application, codes permitted			
C507	Date /time/time period	M			
2005	Date/ time/time period, qualifier	M	an..3	137 – sales report date	
2380	Date/time/time period	M	an..35	Date	
2379	Date/time/time period, format qualifier	M	an..3	102 – Date format (YYYYMMDD)	
DTM+137:20130128:102'					

DTM		Frequency: 35			K
Segment		Application, codes permitted			
C507	Date/time/time period	M			
2005	Date/time/time period, qualifier	M	an..3	90 – report period start 91 – report period end Reference: If it is the report of one day, start and end are identical.	
2380	Date/time/time period	M	an..35	Date	
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)	
DTM+90:20130213:102'					
DTM+91:20130213:102'					

<b>NAD</b>		<b>Frequency: 3</b>			<b>M</b>
<b>Segment</b>		<b>Application, codes permitted</b>			
3035	Participant, qualifier	M	an..3	SU – supplier BY – buyer CO – company headquarters	
C082		K			
3039	Identification of participant	K	an..13	ILN/GLN	
1131	Code list, qualifier	K	an..3		
3055	Agency responsible for the code list, coded	K	an..3	9	
C058	Name and address	K		Name of the partner	
3124	Line for name and address	K	an..35	Address	
3124	Line for name and address	K	an..35		
C080	Name of the participant	K			
3036	Name of the participant	K	an..35	n	
C059	Street	K			
3042	Street and house number/post office box	K	an..35	Street	
3164	City	K	an..35	City	
3229	Region/federal state/identification	K	an..9		
3251	Postal code	K	an..9	Postal code	
3207	Country, coded	K	an..3	Country	
NAD+SU+4013831000008::9'					
NAD+BY+4399901726994::9'					
NAD+CO+4399901726994::9'					

<b>RFF</b>		<b>Frequency: 1</b>			<b>K</b>
<b>Segment</b>		<b>Application, codes permitted</b>			
1153	Reference, qualifier	M	an..3	API – reference number of the trader/supplier for the address	
1154	Reference number	M	an..35		
1156	Line number	K	an..6		
4000	Reference version number	K	an..35		
RFF+API:0815'					

<b>CUX</b>		<b>Frequency: 1</b>			<b>M</b>
<b>Segment</b>		<b>Application, codes permitted</b>			
7164	Order of the packages	M	an..12	1 – highest packing hierarchy or standard if there is no packing hierarchy	
7166	Hierarchic master data identification	K	an..12		
CPS+1'					

LOC	Frequency: 1			M
<b>Segment</b>		Application, codes permitted		
3227	Address, coded	M	an..3	162 – selling branch
C517		K		
3225	Identification of the address, coded	K	an..25	GLN of the selling branch
1131	Code list, Qualifier	K	an..3	
3055	Agency responsible for the code list, coded	K	an..3	9 – GLN
LOC+162+1234567890123::9'				

DTM	Frequency: 1			M
<b>Segment</b>		Application, codes permitted		
C507	Date/time/time period	M		
2005	Date/time/time period, qualifier	M	an..3	356 – Day of sale
2380	Date/time/time period	M	an..35	Date
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)
DTM+356:20130213:102'				

LIN	Frequency: 200000			M
<b>Segment</b>		Application, codes permitted		
1082	Item number	M	n..6	Item number
1229	Action request/message, coded	M	an..3	
C212	Goods/service number, identification	M		
7140	Product /service number	M	an..35	EAN
7143	Product/service number, type, coded	M	an..3	EN
LIN+1+11+3296580080106:EN'				

PIA	Frequency: 25			K
<b>Segment</b>		Application, codes permitted		
4347	Product identification, qualifier	M	an..3	1 – Additional information
C212	Product/service number, identification	M		
7140	Product / service number	M	an..35	Item number of the supplier
7143	Product /service number, type, coded	M	an..3	SA – item number of the supplier
PIA+1+0815CC:SA'				

PIA	Frequency: 25			K
<b>Segment</b>		Application, codes permitted		
4347	Product identification function, qualifier	M	an..3	1 – additional information
C212	Product/service number, identification	M		
7140	Product / service number	M	an..35	EAN of the campaign item
7143	Product/service number, type, coded	M	an..3	PV – campaign item
PIA+1+3296580080106:PV'				

PIA	Frequency: 25			K
<b>Segment</b>		Application, codes permitted		
4347	Product identification function, qualifier	M	an..3	1 – additional information
C212	Product / service number, identification	M		
7140	Product service number	M	an..35	Item number of the trader
7143	Product/service number, type, coded	M	an..3	BP – item number of the trader
PIA+1+4711:BP'				

QTY	Frequency: 10			M
<b>Segment</b>		Application, codes permitted		
C186	Quantity indications	M		
6063	Quantity, qualifier	M	an..3	153 – quantity of sales
6060	Quantity	M	n..15	Quantity
6411	Measuring unit, qualifier	M	an..3	PCE – piece
QTY+153:2:PCE'				

QTY	Frequency: 10			K
<b>Segment</b>		Application, codes permitted		
C186	Quantity indications	M		
6063	Quantity, qualifier	M	an..3	145 – Quantity of the present range
6060	Quantity	M	n..15	Quantity
6411	Measuring unit, qualifier	M	an..3	PCE – piece
QTY+145:30:PCE'				



NAD		Frequency: 1			K
Segment		Application, codes permitted			
3035	Participant, qualifier	M	an..3	X47 – till number	
C082		K			
3039	Identification of the participant	K	an..13	ILN/GLN	
1131	Code list, qualifier	K	an..3		
3055	Agency responsible for the code list, coded	K	an..3	9 – EAN 91 – internal till number	
C058	Name and address	K		Name of the partner	
3124	Line for name and address	K	an..35	address	
3124	Line for name and address	K	an..35		
C080	Name of the participant	K			
3036	Name of the participant	K	an..35		
C059	Street	K			
3042	Street and house number / post office box	K	an..35	Street	
3164	City	K	an..35	City	
3229	Region/federal state, identification	K	an..9		
3251	Postal code	K	an..9	Postal code	
3207	Country, coded	K	an..3	Country	
NAD+X47+1::9'					

<b>PRI</b>	<b>Frequency: 99</b>			<b>K</b>
<b>Segment</b>		<b>Application, codes permitted</b>		
C509	Money amount	M		
5125	Type of money amount, qualifier	M	an..3	AAA – net price
5118	Money amount	M	n..35	Price indication
PRI+AAA:99.99'				

<b>PRI</b>	<b>Frequency: 99</b>			<b>M</b>
<b>Segment</b>		<b>Application, codes permitted</b>		
C509	Money amount	M		
5125	Type of money amount, qualifier	M	an..3	AAE – sales price
5118	Money amount	M	n..35	Price indication
PRI+AAE:199.99'				

<b>UNT</b>		<b>Frequency: 1</b>			<b>M</b>
<b>Segment</b>		Application, codes permitted			
0074	Quantity of segments in one message	M	n..6	Total quantity of segments in one message	
0062	Message reference number	M	an..14	Repeat of the reference number from the UNH segment	
UNT+17+012345'					

<b>UNZ</b>		<b>Frequency: 1</b>			<b>M</b>
<b>Segment</b>		Application, codes permitted			
0036	Data exchange counter	M	n..6	Quantity of messages or message groups in the transmission file	
0020	Data exchange reference	M	an..14	Identical to DE 0020 in the UNB segment	
UNZ+1+00012'					