Message Implementation Guideline

ORDERS

based on

ORDERS
Purchase order message

UN D.05A S3

Version: 1
Variant: 2
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Author: Data Interchange PLC

Generated by GEFEG.FX

1 Message Structure 3

2 Branching Diagram 5

3 Segments 9

Generated by GEFEG.FX

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	C	1	0	Service string advice
0000	2	**UNB**	M	1	0	Interchange header
0010	3	**UNH**	M	1	0	Message header
0020	4	**BGM**	M	1	0	Beginning of message
0030	5	**DTM**	M	35	1	Date/time/period
0090		**SG1**	C	9999	1	RFF
0100	6	**RFF**	M	1	1	Reference
0120		**SG2**	C	99	1	NAD-SG5
0130	7	**NAD**	M	1	1	Name and address
0220		**SG5**	C	5	2	CTA-COM
0230	8	**CTA**	M	1	2	Contact information
0240	9	**COM**	C	5	3	Communication contact
0120		**SG2**	C	99	1	NAD-SG3
0130	10	**NAD**	M	1	1	Name and address
0160		**SG3**	C	99	2	RFF
0170	11	**RFF**	M	1	2	Reference
0120		**SG2**	C	99	1	NAD
0130	12	**NAD**	M	1	1	Name and address
0330		**SG8**	C	10	1	PYT
0340	13	**PYT**	M	1	1	Payment terms
0460		**SG12**	C	5	1	TOD
0470	14	**TOD**	M	1	1	Terms of delivery or transport
1030		**SG28**	C	200000	1	LIN-PIA-IMD-SG32-SG53
1040	15	**LIN**	M	1	1	Line item
1050	16	**PIA**	C	25	2	Additional product id
1060	17	**IMD**	C	99	2	Item description
1320		**SG32**	C	25	2	PRI-CUX
1330	18	**PRI**	M	1	2	Price details
1340	19	**CUX**	C	1	3	Currencies
2100		**SG53**	C	100	2	SCC-SG54
2110	20	**SCC**	M	1	2	Scheduling conditions
2140		**SG54**	C	10	3	QTY-DTM
2150	21	**QTY**	M	1	3	Quantity
2160	22	**DTM**	C	5	4	Date/time/period
2330	23	**UNS**	M	1	0	Section control
2340	24	**MOA**	C	99	1	Monetary amount
2400	25	**UNT**	M	1	0	Message trailer

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Content
0000	26	**UNZ**	M	1	0	Interchange trailer

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

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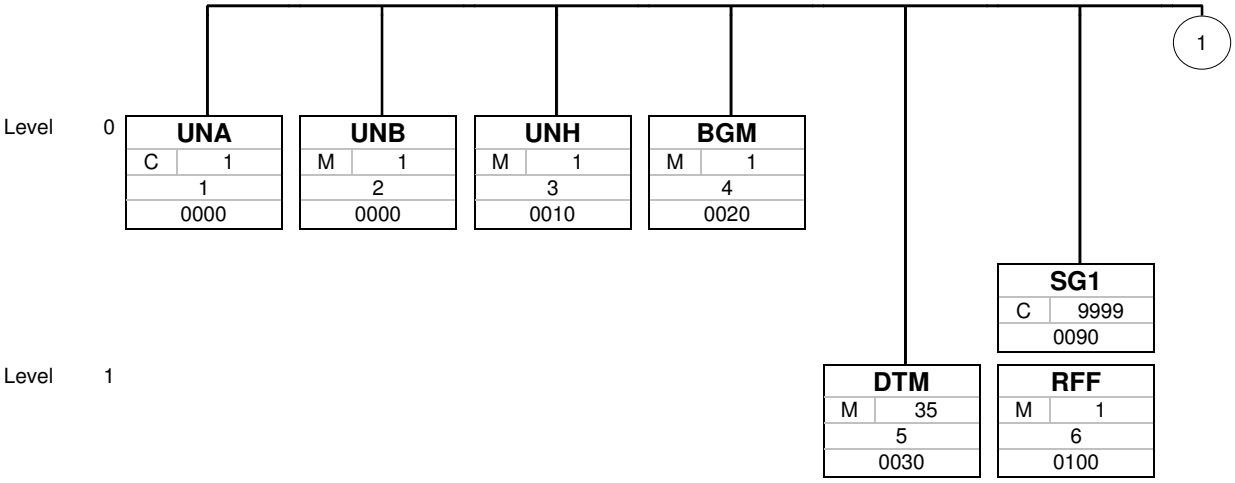
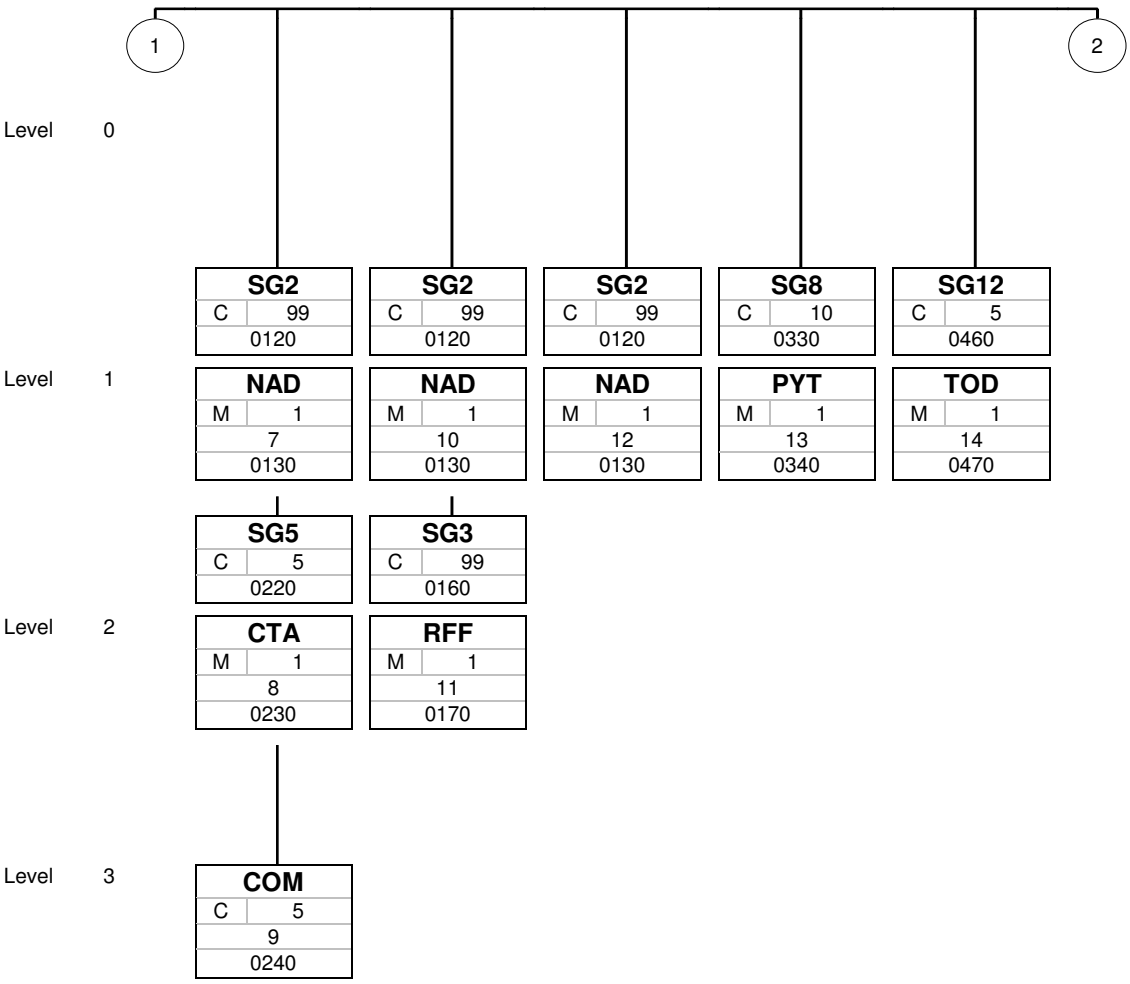
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Branching Diagram of Used Segments/Groups



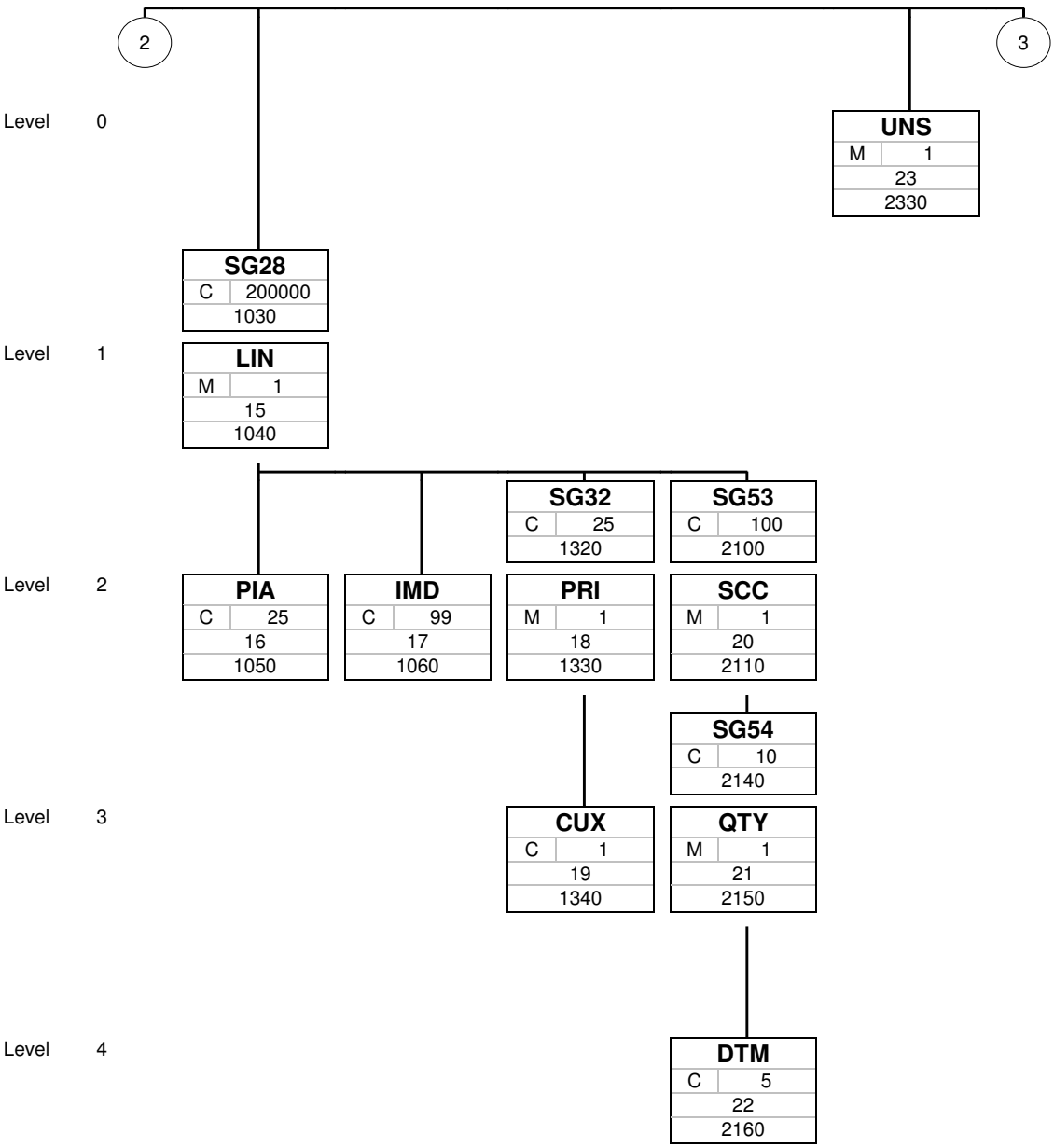
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



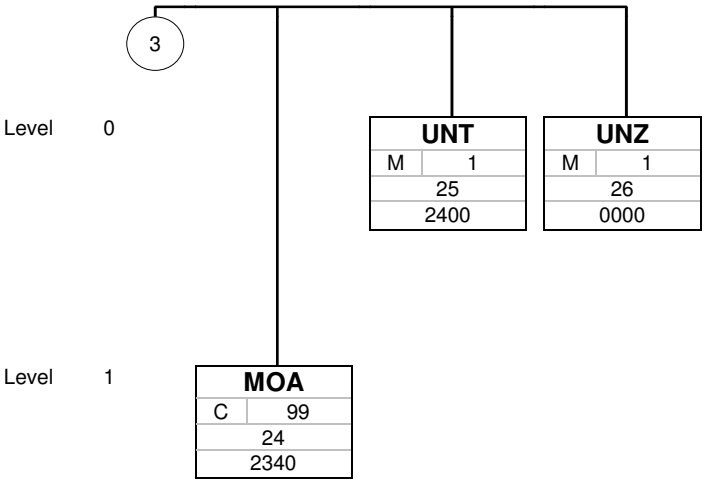
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	C	1	0	**Service string advice**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNA						
UNA1	Component data element separator	M	an1	M	an1	Colon
UNA2	Data element separator	M	an1	M	an1	Plus sign
UNA3	Decimal notation	M	an1	M	an1	decimal point
UNA4	Release indicator	M	an1	M	an1	Question mark
UNA5	Reserved for future use	M	an1	M	an1	
UNA6	Segment terminator	M	an1	M	an1	Apostrophe

Remark:

Example:

```
UNA:+.? '
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	**UNB**	M	1	0	**Interchange header**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNB						
S001	Syntax identifier	M		M		
0001	Syntax identifier	M	a4	M	a4	UNOD UN/ECE level D
0002	Syntax version number	M	n1	M	n1	3
S002	Interchange sender	M		M		
0004	Sender identification	M	an..35	M	an..35	ID of the interchange sender
0007	Partner identification code qualifier	C	an..4	N		Not used
0008	Address for reverse routing	C	an..14	N		Not used
S003	Interchange recipient	M		M		
0010	Recipient identification	M	an..35	M	an..35	ID of the interchange receiver
0007	Partner identification code qualifier	C	an..4	N		Not used
0014	Routing address	C	an..14	N		Not used
S004	Date/time of preparation	M		M		
0017	Date of preparation	M	n6	M	n6	Format YYMMDD
0019	Time of preparation	M	n4	M	n4	Format HHMM
0020	Interchange control reference	M	an..14	M	an..14	Reference number for the interchange
S005	Recipient's reference, password	C		N		
0022	Recipient's reference/password	M	an..14	N		Not used
0025	Recipient's reference/password qualifier	C	an2	N		Not used
0026	Application reference	C	an..14	N		Not used
0029	Processing priority code	C	a1	N		Not used
0031	Acknowledgement request	C	n1	N		Not used
0032	Communications agreement ID	C	an..35	N		Not used
0035	Test indicator	C	n1	N		Not used

Remark:

Example:

```
UNB+UNOD:3+O0948094800000051491FLTK+EDIRECEIVER+180802:1241+1235489'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	**UNH**	M	1	0	**Message header**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNH						
0062	Message reference number	M	an..14	M	an..14	
S009	Message identifier	M		M		
0065	Message type	M	an..6	M	an..6	ORDERS Purchase order message
0052	Message version number	M	an..3	M	an..3	D Draft version/UN/EDIFACT Directory
0054	Message release number	M	an..3	M	an..3	05B Release 2005 - B
0051	Controlling agency	M	an..2	M	an..2	UN UN/CEFACT
0057	Association assigned code	C	an..6	N		Not used
0068	Common access reference	C	an..35	N		Not used
S010	Status of the transfer	C		C		
0070	Sequence of transfers	M	n..2	N		Not used
0073	First and last transfer	C	a1	N		Not used

Remark:

Example:

```
UNH+9999+ORDERS:D:05A:UN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	**BGM**	M	1	0	**Beginning of message**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
BGM					
C002	Document/message name	C		C	
1001	Document name code	C	an..3	C an..3	Document Type Coded 220 Order
1131	Code list identification code	C	an..17	N	Not used
3055	Code list responsible agency code	C	an..3	N	Not used
1000	Document name	C	an..35	N	Not used
C106	Document/message identification	C		C	
1004	Document identifier	C	an..35	C an..35	HXXXXXX H Letter XXXXXX is the unique order number XXXXXX is reset to zero at the beginning of the year
1056	Version identifier	C	an..9	N	Not used
1060	Revision identifier	C	an..6	N	Not used
1225	Message function code	C	an..3	C an..3	Document Function Coded. 9 Original
4343	Response type code	C	an..3	N	Not used

Remark:

Example:

```
BGM+220+H223300+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	**DTM**	M	35	1	**Date/time/period**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date or time or period text	C an..35	C an..35	Document date
2379	Date or time or period format code	C an..3	C an..3	Document date format 203 CCYYMMDDHHMM

Remark:

Example:

```
DTM+137:201810161801:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	6	**RFF**	M	1	1	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	ON Buyers order number
1154	Reference identifier	C	an..70	C	an..70	Order number Same value as BGM.C106.1004
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:

Example:

```
RFF+ON:H223300'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD-SG5**
0130	7	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	Buyer's identification number 01 Fabryka Łożysk Tocznych Kraśnik S.A.
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	C	an..3	Buyer's identification number - agency 92 Assigned by buyer or buyer's agent
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	Company Name
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	Street name
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	City name
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	Postcode
3207	Country name code	C	an..3	C	an..3	Country code ISO

Remark:

Example:

```
NAD+BY+01::92++Fabryka Łożysk Tocznych Kraśnik S.A.+ul. Fabryczna 6+Kraśnik++23-210+PL'
```

No = Consecutive segment number
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St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0220		**SG5**	C	5	2	**CTA-COM**
0230	8	**CTA**	M	1	2	**Contact information**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	C an..17	Contact point for the buyer
3412	Department or employee name	C an..35	N	Not used

Remark:

Example:

```
CTA+IC+M. Kowalski'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0220		**SG5**	C	5	2	**CTA-COM**
0240	9	**COM**	C	5	3	**Communication contact**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	Contact details
3155	Communication address code qualifier	M an..3	M an..3	TE Telephone FX Telefax

Remark:

Example:

```
COM+48 81 825 7101:AA'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD-SG3**
0130	10	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	SE Seller
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	Seller's identification number
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	C	an..3	Seller's identification number - Agency 92 Assigned by buyer or buyer's agent
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	Supplier's Company Name
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	Street
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	Florencja
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	Postal code
3207	Country name code	C	an..3	C	an..3	Country code ISO

Remark:

Example:

```
NAD+SE+0001ER::92++ACME+Ulica Jana Pawla II 70+X++55054+IT'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0160		**SG3**	C	99	2	**RFF**
0170	11	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	Account number- reference of the buyer for supplier
1154	Reference identifier	C	an..70	C	an..70	Supplier code
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:

Example:

```
RFF+ADE:123456789'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD**
0130	12	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	Ship To
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	Ship to location code
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		N		
3036	Party name	M	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		N		
3042	Street and number or post office box identifier	M	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	N		Not used
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	N		Not used
3207	Country name code	C	an..3	N		Not used

Remark:

Example:

```
NAD+ST+012345'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0330		**SG8**	C	10	1	**PYT**
0340	13	**PYT**	M	1	1	**Payment terms**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PYT				
4279	Payment terms type code qualifier	M an..3	M an..3	Mutually defined
C019	Payment terms	C	C	
4277	Payment terms description identifier	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
4276	Payment terms description	C an..35	C an..35	Payment description
2475	Time reference code	C an..3	N	Not used
2009	Terms time relation code	C an..3	N	Not used
2151	Period type code	C an..3	N	Not used
2152	Period count quantity	C n..3	N	Not used

Remark:

Example:

```
PYT+ZZZ+:::TO BE DEFINED'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0460		**SG12**	C	5	1	**TOD**
0470	14	**TOD**	M	1	1	**Terms of delivery or transport**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Delivery or transport terms function code	C an..3	C an..3	5 = delivery condition
4215	Transport charges payment method code	C an..3	C an..3	ZZZ = Mutually defined
C100	Terms of delivery or transport	C	C	
4053	Delivery or transport terms description code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
4052	Delivery or transport terms description	C an..70	C an..70	Type of transport, possbile values: UNDEFINED CARRIER RECEIVER SENDER
4052	Delivery or transport terms description	C an..70	C an..70	Terms of Delivery

Remark:

Example:
```
TOD+5+ZZZ+:::CARRIER:EXW'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-SG32-SG53**
1040	15	**LIN**	M	1	1	**Line item**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
LIN					
1082	Line item identifier	C	an..6	C an..6	Order line number - FORMAT 001001
1229	Action request/notification description code	C	an..3	C an..3	1 Added 2 Deleted
C212	Item number identification	C		C	
7140	Item identifier	C	an..35	C an..35	Buyer's item identifier
7143	Item type identification code	C	an..3	C an..3	IN Buyer's item number
1131	Code list identification code	C	an..17	N	Not used
3055	Code list responsible agency code	C	an..3	N	Not used
C829	Sub-line information	C		N	
5495	Sub-line indicator code	C	an..3	N	Not used
1082	Line item identifier	C	an..6	N	Not used
1222	Configuration level number	C	n..2	N	Not used
7083	Configuration operation code	C	an..3	N	Not used

Remark:

Example:

```
LIN+001002+1+ABC66669:IN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-SG32-SG53**
1050	16	**PIA**	C	25	2	**Additional product id**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
PIA						
4347	Product identifier code qualifier	M	an..3	M	an..3	1 Additional identification
C212	Item number identification	M		M		
7140	Item identifier	C	an..35	C	an..35	Supplier's item identifier
7143	Item type identification code	C	an..3	C	an..3	SA Supplier's article number
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used

Remark:

Example:

```
PIA+1+YYFGJ:SA'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-SG32-SG53**
1060	17	**IMD**	C	99	2	**Item description**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
IMD						
7077	Description format code	C	an..3	C	an..3	F Free-form
C272	Item characteristic	C		N		
7081	Item characteristic code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C273	Item description	C		C		
7009	Item description code	C	an..17	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
7008	Item description	C	an..256	C	an..256	
7008	Item description	C	an..256	N		Not used
3453	Language name code	C	an..3	N		Not used
7383	Surface or layer code	C	an..3	N		Not used

Remark:

Example:

```
IMD+F++:::item LOOSE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1320		**SG32**	C	25	2	**PRI-CUX**
1330	18	**PRI**	M	1	2	**Price details**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
PRI					
C509	Price information	C		C	
5125	Price code qualifier	M	an..3	M an..3	AAA Calculation net
5118	Price amount	C	n..15	C n..15	Item price. Prices quoted up to four decimal places.
5375	Price type code	C	an..3	C an..3	CON Contract price
5387	Price specification code	C	an..3	N	Not used
5284	Unit price basis quantity	C	n..9	N	Not used
6411	Measurement unit code	C	an..8	N	Not used
5213	Sub-line item price change operation code	C	an..3	N	Not used

Remark:

Example:

```
PRI+AAA:5.6653:CON'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1320		**SG32**	C	25	2	**PRI-CUX**
1340	19	**CUX**	C	1	3	**Currencies**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CUX						
C504	Currency details	C		C		
6347	Currency usage code qualifier	M	an..3	M	an..3	2 Reference currency
6345	Currency identification code	C	an..3	C	an..3	Reference currency - coded PLN – Polish EUR – Euros USD – US Dollars CHF – Swiss Franc GBP – Great Britain Pound SEK – Swedish Krona
6343	Currency type code qualifier	C	an..3	N		Not used
6348	Currency rate	C	n..4	N		Not used
C504	Currency details	C		N		
6347	Currency usage code qualifier	M	an..3	N		Not used
6345	Currency identification code	C	an..3	N		Not used
6343	Currency type code qualifier	C	an..3	N		Not used
6348	Currency rate	C	n..4	N		Not used
5402	Currency exchange rate	C	n..12	N		Not used
6341	Exchange rate currency market identifier	C	an..3	N		Not used

Remark:

Example:

```
CUX+2:EUR'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2100		**SG53**	C	100	2	**SCC-SG54**
2110	20	**SCC**	M	1	2	**Scheduling conditions**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SCC				
4017	Delivery plan commitment level code	M an..3	M an..3	Schedule status indicator 1 Firm
4493	Delivery instruction code	C an..3	N	Not used
C329	Pattern description	C	N	
2013	Frequency code	C an..3	N	Not used
2015	Despatch pattern code	C an..3	N	Not used
2017	Despatch pattern timing code	C an..3	N	Not used

Remark:

Example:

```
SCC+1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2140		**SG54**	C	10	3	**QTY-DTM**
2150	21	**QTY**	M	1	3	**Quantity**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	131 Delivery quantity
6060	Quantity	M an..35	M an..35	Quantity to be delivered
6411	Measurement unit code	C an..8	C an..8	Code specifying the unit of measurement, use UN/ECE Recommendation 20, Common code. C62 one KGM kilogram KMT kilometre LTR litre MTK square metre MTQ cubic metre MTR metre PCE piece SET set TNE tonne (metric ton) PCE and C62 are synonymous for piece

Remark:

Example:

```
QTY+131:1000:PCE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2140		**SG54**	C	10	3	**QTY-DTM**
2160	22	**DTM**	C	5	4	**Date/time/period**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	2 Delivery date/time, requested
2380	Date or time or period text	C an..35	C an..35	The date that goods should arrive
2379	Date or time or period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

```
DTM+2:20181031:2'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2330	23	**UNS**	M	1	0	**Section control**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNS				
0081	Section identification	M a1	M a1	

Remark:

Example:

```
UNS+D'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2340	24	**MOA**	C	99	1	**Monetary amount**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Total Amount of the order
5004	Monetary amount	C n..35	C n..35	Amount of the order 2 decimal places
6345	Currency identification code	C an..3	N	Not used
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Example:

```
MOA+128:56.45'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2400	25	**UNT**	M	1	0	**Message trailer**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in the message	M n..6	M n..6	
0062	Message reference number	M an..14	M an..14	

Remark:

Example:

```
UNT+180+X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	26	**UNZ**	M	1	0	**Interchange trailer**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	
0020	Interchange control reference	M an..14	M an..14	

Remark:

Example:

```
UNZ+1+X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used