



Message Implementation Guideline

SKF Purchase Order 850, Supply Integration Manager 1.0

based on

850
Purchase Order

X12 004010

Version: 4010
Issue date: 6/14/2012
Author: Snelson

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Structure / Table of Contents

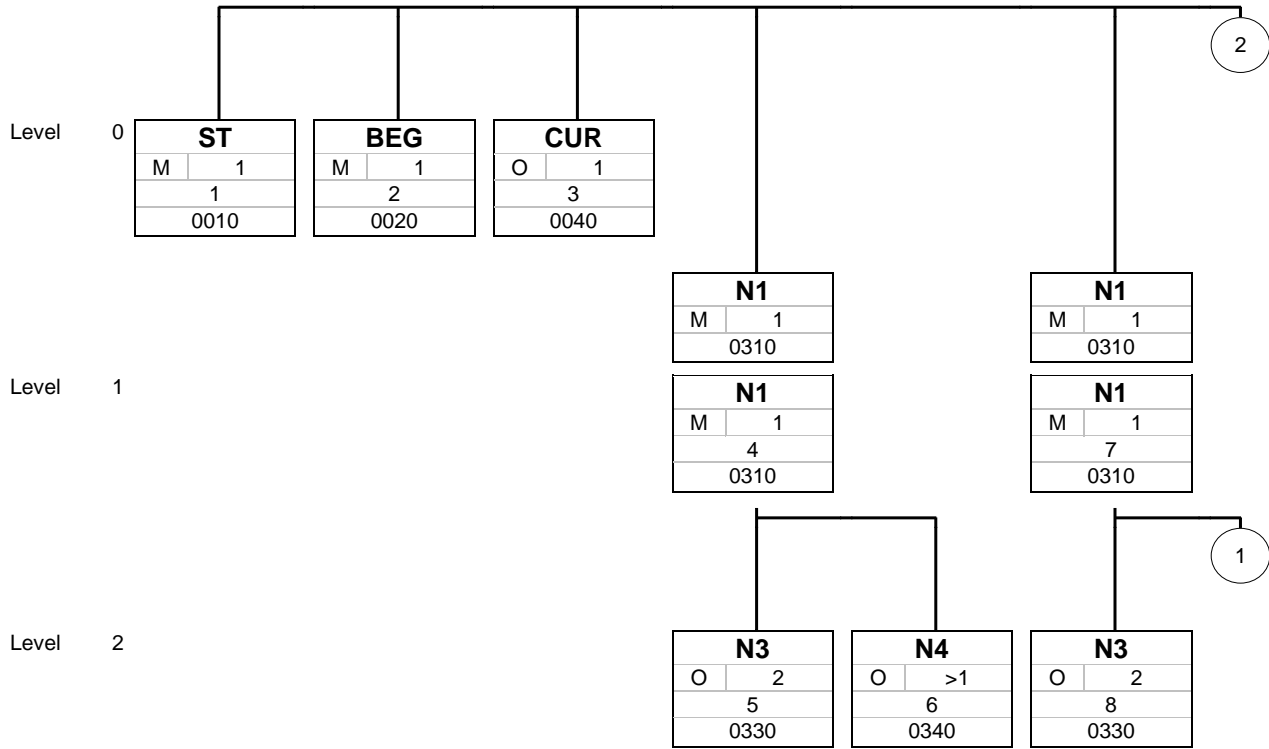
Counter	No	Tag	St	MaxOcc	Level	Content
0010	1	ST	M	1	0	Transaction Set Header
0020	2	BEG	M	1	0	Beginning Segment for Purchase Order
0040	3	CUR	O	1	0	Currency
0310		N1	M	1	1	BY-Buying Party
0310	4	N1	M	1	1	Name
0330	5	N3	O	2	2	Address Information
0340	6	N4	O	>1	2	Geographic Location
0310		N1	M	1	1	BT-Bill To
0310	7	N1	M	1	1	Name
0330	8	N3	O	2	2	Address Information
0340	9	N4	O	>1	2	Geographic Location
0310		N1	M	1	1	SU-Supplier
0310	10	N1	M	1	1	Name
0330	11	N3	O	2	2	Address Information
0340	12	N4	O	>1	2	Geographic Location
0310		N1	M	1	1	ST-Ship To
0310	13	N1	M	1	1	Name
0330	14	N3	O	2	2	Address Information
0340	15	N4	O	>1	2	Geographic Location
0350	16	REF	O	12	2	Channel Code
0350	17	REF	O	12	2	Internal Delivery Address
0010		PO1	M	100000	1	Item Details
0010	18	PO1	M	1	1	Baseline Item Data
0295		SCH	O	200	2	Schedule
0295	19	SCH	M	1	2	Line Item Schedule
0305		PKG	O	1	2	Packaging
0305	20	PKG	M	1	2	Marking, Packaging, Loading
0010		CTT	O	1	1	CTT
0010	21	CTT	M	1	1	Transaction Totals
0030	22	SE	M	1	0	Transaction Set Trailer

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

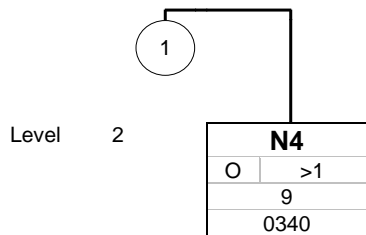


Branching Diagram of Used Segments/Groups



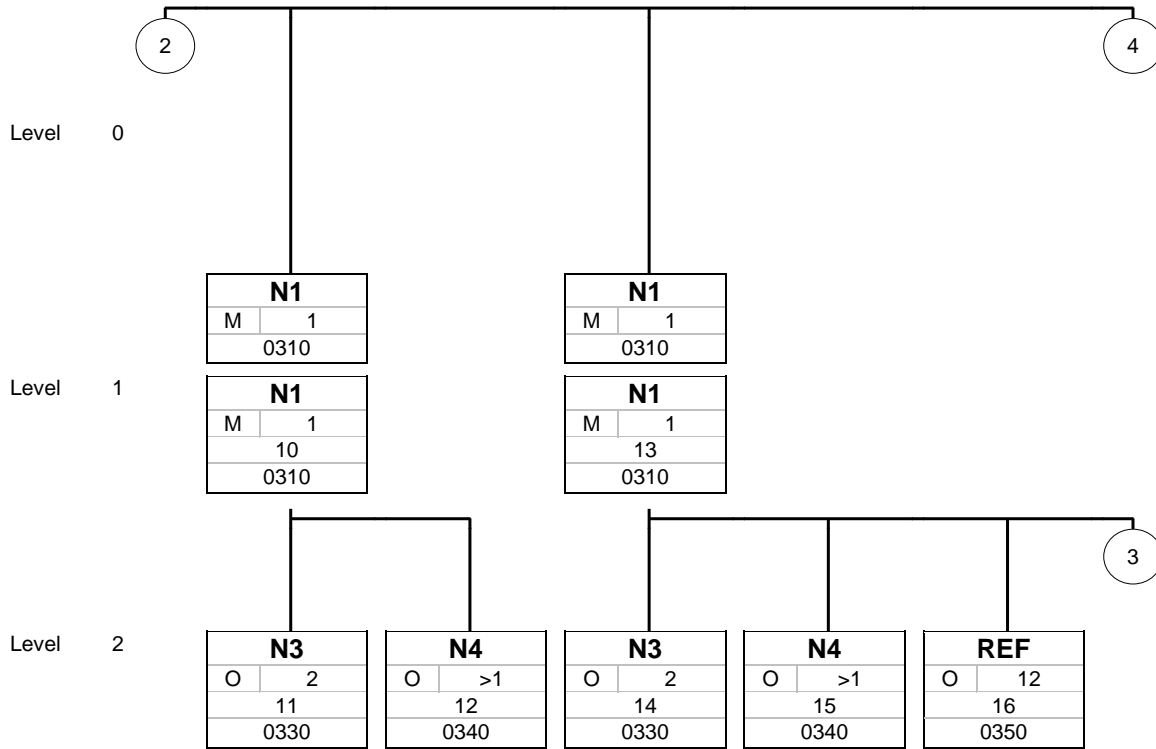
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
 St = Status (M=Mandatory, R=Required, C=Conditional, O=Optional, F=Floating, D=Dependent, A=Advised, S=Situational, X=Not used, N=Not recommended)
 MaxOcc = Maximum occurrence of the segment/group
 No = Consecutive segment number, Counter = Counter of segment/group within the standard



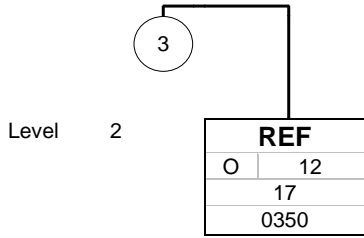
Tag
St MaxOcc
No
Counter

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 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, R=Required, C=Conditional, O=Optional, F=Floating, D=Dependent, A=Advised, S=Situational, X=Not used, N=Not recommended)
 MaxOcc = Maximum occurrence of the segment/group
 No = Consecutive segment number, Counter = Counter of segment/group within the standard



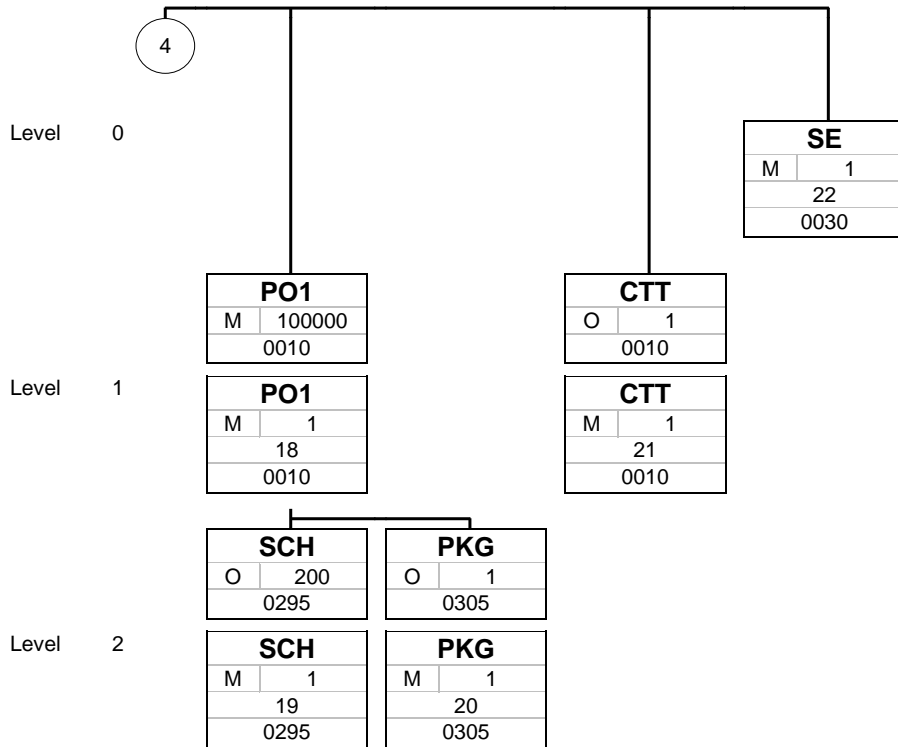
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag

St = Status (M=Mandatory, R=Required, C=Conditional, O=Optional, F=Floating, D=Dependent, A=Advised, S=Situational, X=Not used, N=Not recommended)

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, R=Required, C=Conditional, O=Optional, F=Floating, D=Dependent, A=Advised, S=Situational, X=Not used, N=Not recommended)
 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
0010	1	ST	M	1	0	Transaction Set Header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ST				
143	Transaction Set Identifier Code	M ID 3/3	M ID 3/3	850 Purchase Order
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Remark:

Example:

ST*850*XXXX!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0020 2 **BEG** M 1 0 Beginning Segment for Purchase Order

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
BEG					
353	Transaction Set Purpose Code	M ID 2/2	M ID 2/2	00 Original	
92	Purchase Order Type Code	M ID 2/2	M ID 2/2	SA Stand-alone Order	
324	Purchase Order Number	M AN 1/22	M AN 1/22	Purchase Order	
328	Release Number	O AN 1/30	O AN 1/30	Not Used	
373	Date	M DT 8/8	M DT 8/8	PO Date, CCYYMMDD	
367	Contract Number	O AN 1/30	N	Not used	
587	Acknowledgment Type	O ID 2/2	N	Not used	
1019	Invoice Type Code	O ID 3/3	N	Not used	
1166	Contract Type Code	O ID 2/2	N	Not used	
1232	Purchase Category	O ID 2/2	N	Not used	
786	Security Level Code	O ID 2/2	N	Not used	
640	Transaction Type Code	O ID 2/2	N	Not used	

Remark:

Example:

BEG*00*SA*Purchase Order**20120614!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0040 3 **CUR** O 1 0 Currency

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUR				
98	Entity Identifier Code	M ID 2/3	M ID 2/3	ZZ Mutually Defined
100	Currency Code	M ID 3/3	M ID 3/3	
280	Exchange Rate	O R 4/10	N	Not used
98	Entity Identifier Code	O ID 2/3	N	Not used
100	Currency Code	O ID 3/3	N	Not used
669	Currency Market/Exchange Code	O ID 3/3	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	O DT 8/8	N	Not used
337	Time	O TM 4/8	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	C DT 8/8	N	Not used
337	Time	C TM 4/8	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	C DT 8/8	N	Not used
337	Time	C TM 4/8	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	C DT 8/8	N	Not used
337	Time	C TM 4/8	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	C DT 8/8	N	Not used
337	Time	C TM 4/8	N	Not used

Remark:

Example:

CUR*ZZ*USD!

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

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Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	BY-Buying Party
	0310	4 N1	M	1	1	Name

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N1				
98	Entity Identifier Code	M ID 2/3	M ID 2/3	BY Buying Party (Purchaser)
93	Name	C AN 1/60	C AN 1/60	
66	Identification Code Qualifier	C ID 1/2	C ID 1/2	92 Assigned by Buyer or Buyer's Agent
67	Identification Code	C AN 2/80	C AN 2/80	SKF Buyer / Company Code
706	Entity Relationship Code	O ID 2/2	N	Not used
98	Entity Identifier Code	O ID 2/3	N	Not used

Remark:

Example:

N1*BY*BY Name*92*BY ID Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
0310		N1	M	1	1	BY-Buying Party
0330	5	N3	O	2	2	Address Information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N3				
166	Address Information	M AN 1/55	M AN 1/55	
166	Address Information	O AN 1/55	O AN 1/55	

Remark:

Example:

N3*BY Address 1*BY Address 2!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	BY-Buying Party
	0340	6 N4	O	>1	2	Geographic Location

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N4				
19	City Name	O AN 2/30	O AN 2/30	
156	State or Province Code	O ID 2/2	O ID 2/2	
116	Postal Code	O ID 3/15	O ID 3/15	
26	Country Code	O ID 2/3	O ID 2/3	
309	Location Qualifier	C ID 1/2	N	Not used
310	Location Identifier	O AN 1/30	N	Not used

Remark:

Example:

N4*BY City*BY State/Province*BY Postal Code*BY Country Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
0310		N1	M	1	1	BT-Bill To
0310	7	N1	M	1	1	Name

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N1				
98	Entity Identifier Code	M ID 2/3	M ID 2/3	BT Bill-to-Party
93	Name	C AN 1/60	C AN 1/60	
66	Identification Code Qualifier	C ID 1/2	N	Not used
67	Identification Code	C AN 2/80	N	Not used
706	Entity Relationship Code	O ID 2/2	N	Not used
98	Entity Identifier Code	O ID 2/3	N	Not used

Remark:

Example:

N1*BT*BT Name!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	BT-Bill To
	0330	8 N3	O	2	2	Address Information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N3				
166	Address Information	M AN 1/55	M AN 1/55	
166	Address Information	O AN 1/55	O AN 1/55	

Remark:

Example:

N3*BT Address 1*BT Address 2!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	BT-Bill To
	0340	9 N4	O	>1	2	Geographic Location

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N4				
19	City Name	O AN 2/30	O AN 2/30	
156	State or Province Code	O ID 2/2	O ID 2/2	
116	Postal Code	O ID 3/15	O ID 3/15	
26	Country Code	O ID 2/3	O ID 2/3	
309	Location Qualifier	C ID 1/2	N	Not used
310	Location Identifier	O AN 1/30	N	Not used

Remark:

Example:

N4*BT City*BT State/Province*BT Postal Code*BT Country Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	SU-Supplier
	0310 10	N1	M	1	1	Name

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N1				
98	Entity Identifier Code	M ID 2/3	M ID 2/3	SU Supplier/Manufacturer
93	Name	C AN 1/60	C AN 1/60	
66	Identification Code Qualifier	C ID 1/2	C ID 1/2	92 Assigned by Buyer or Buyer's Agent
67	Identification Code	C AN 2/80	C AN 2/80	SKF Code for the Supplier
706	Entity Relationship Code	O ID 2/2	N	Not used
98	Entity Identifier Code	O ID 2/3	N	Not used

Remark:

Example:

N1*SU*SU Name*92*SU ID Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	SU-Supplier
	0330 11	N3	O	2	2	Address Information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N3				
166	Address Information	M AN 1/55	M AN 1/55	
166	Address Information	O AN 1/55	O AN 1/55	

Remark:

Example:

N3*SU Address 1*SU Address 2!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	SU-Supplier
	0340	12 N4	O	>1	2	Geographic Location

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N4				
19	City Name	O AN 2/30	O AN 2/30	
156	State or Province Code	O ID 2/2	O ID 2/2	
116	Postal Code	O ID 3/15	O ID 3/15	
26	Country Code	O ID 2/3	O ID 2/3	
309	Location Qualifier	C ID 1/2	N	Not used
310	Location Identifier	O AN 1/30	N	Not used

Remark:

Example:

N4*SU City*SU State/Province*SU Postal Code*SU Country Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
0310		N1	M	1	1	ST-Ship To
0310	13	N1	M	1	1	Name

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N1				
98	Entity Identifier Code	M ID 2/3	M ID 2/3	ST Ship To
93	Name	C AN 1/60	C AN 1/60	
66	Identification Code Qualifier	C ID 1/2	C ID 1/2	92 Assigned by Buyer or Buyer's Agent
67	Identification Code	C AN 2/80	C AN 2/80	SKF Facility Code
706	Entity Relationship Code	O ID 2/2	N	Not used
98	Entity Identifier Code	O ID 2/3	N	Not used

Remark:

Example:

N1*ST*ST Name*92*ST ID Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	ST-Ship To
	0330 14	N3	O	2	2	Address Information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N3				
166	Address Information	M AN 1/55	M AN 1/55	
166	Address Information	O AN 1/55	O AN 1/55	

Remark:

Example:

N3*ST Address 1*ST Address 2!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	ST-Ship To
	0340 15	N4	O	>1	2	Geographic Location

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N4				
19	City Name	O AN 2/30	O AN 2/30	
156	State or Province Code	O ID 2/2	O ID 2/2	
116	Postal Code	O ID 3/15	O ID 3/15	
26	Country Code	O ID 2/3	O ID 2/3	
309	Location Qualifier	C ID 1/2	N	Not used
310	Location Identifier	O AN 1/30	N	Not used

Remark:

Example:

N4*ST City*ST State/Province*ST Postal Code*ST Country Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name	
	0310	N1	M	1	1	ST-Ship To	
	0350	16	REF	O	12	2	Channel Code

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
REF				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	DK Dock Number
127	Reference Identification	C AN 1/30	C AN 1/30	Channel Code
352	Description	C AN 1/80	N	Not used
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	Not used
127	Reference Identification	M AN 1/30	N	Not used
128	Reference Identification Qualifier	C ID 2/3	N	Not used
127	Reference Identification	C AN 1/30	N	Not used
128	Reference Identification Qualifier	C ID 2/3	N	Not used
127	Reference Identification	C AN 1/30	N	Not used

Remark:

Example:

REF*DK*Channel Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
	0310	N1	M	1	1	ST-Ship To
	0350	17 REF	O	12	2	Internal Delivery Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
REF				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	LF Assembly Line Feed Location
127	Reference Identification	C AN 1/30	C AN 1/30	Internal Delivery Address
352	Description	C AN 1/80	N	Not used
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	Not used
127	Reference Identification	M AN 1/30	N	Not used
128	Reference Identification Qualifier	C ID 2/3	N	Not used
127	Reference Identification	C AN 1/30	N	Not used
128	Reference Identification Qualifier	C ID 2/3	N	Not used
127	Reference Identification	C AN 1/30	N	Not used

Remark:

Example:

REF*LF*Internal Facility Code!

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

St = Status (M=Mandatory, R=Required, C=Conditional,
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 S=Situational, X=Not used, N=Not recommended)



Counter	No	Tag	St	MaxOcc	Level	Name
0010		PO1	M	100000	1	Item Details
0010	18	PO1	M	1	1	Baseline Item Data

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PO1				
350	Assigned Identification	O AN 1/20	O AN 1/20	
330	Quantity Ordered	C R 1/15	C R 1/15	
355	Unit or Basis for Measurement Code	O ID 2/2	O ID 2/2	EA Each
212	Unit Price	C R 1/17	C R 1/17	
639	Basis of Unit Price Code	O ID 2/2	O ID 2/2	HP Price per Hundred PE Price per Each PN Price per Ten TP Price per Thousand
235	Product/Service ID Qualifier	C ID 2/2	C ID 2/2	BP Buyer's Part Number PD Part Number Description VP Vendor's (Seller's) Part Number DR Drawing Revision Number
234	Product/Service ID	C AN 1/48	C AN 1/48	
235	Product/Service ID Qualifier	C ID 2/2	C ID 2/2	BP Buyer's Part Number PD Part Number Description VP Vendor's (Seller's) Part Number DR Drawing Revision Number
234	Product/Service ID	C AN 1/48	C AN 1/48	
235	Product/Service ID Qualifier	C ID 2/2	C ID 2/2	PD Part Number Description BP Buyer's Part Number VP Vendor's (Seller's) Part Number DR Drawing Revision Number
234	Product/Service ID	C AN 1/48	C AN 1/48	
235	Product/Service ID Qualifier	C ID 2/2	C ID 2/2	PD Part Number Description BP Buyer's Part Number VP Vendor's (Seller's) Part Number DR Drawing Revision Number
234	Product/Service ID	C AN 1/48	C AN 1/48	
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used
235	Product/Service ID Qualifier	C ID 2/2	N	Not used
234	Product/Service ID	C AN 1/48	N	Not used

Remark:

Example:

P01*Line Number*9*EA*9*PE*BP*Buyer Part Number*VP*Vendor/Supplier Part Number*PD*Part Description*

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



DR*Drawing/Revision Number!

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

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Counter	No	Tag	St	MaxOcc	Level	Name
0295		SCH	O	200	2	Schedule
0295	19	SCH	M	1	2	Line Item Schedule

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SCH				
380	Quantity	M R 1/15	M R 1/15	Will match quantity on PO1
355	Unit or Basis for Measurement Code	M ID 2/2	M ID 2/2	EA Each
98	Entity Identifier Code	O ID 2/3	O ID 2/3	Not Used
93	Name	C AN 1/60	C AN 1/60	Not Used
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	002 Delivery Requested
373	Date	M DT 8/8	M DT 8/8	CCYYMMDD
337	Time	O TM 4/8	N	Not used
374	Date/Time Qualifier	C ID 3/3	N	Not used
373	Date	C DT 8/8	N	Not used
337	Time	C TM 4/8	N	Not used
326	Request Reference Number	O AN 1/45	N	Not used
350	Assigned Identification	O AN 1/20	N	Not used

Remark:

Only 1 SCH will be sent per PO1

Example:

SCH*9*EA***002*20120614!

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Counter	No	Tag	St	MaxOcc	Level	Name	
	0305	PKG	O	1	2	Packaging	
	0305	20	PKG	M	1	2	Marking, Packaging, Loading

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PKG				
349	Item Description Type	C ID 1/1	C ID 1/1	F Free-form
753	Packaging Characteristic Code	O ID 1/5	O ID 1/5	36 Package Specifications
559	Agency Qualifier Code	C ID 2/2	C ID 2/2	Not Used
754	Packaging Description Code	C AN 1/7	C AN 1/7	Not Used
352	Description	C AN 1/80	C AN 1/80	Separate Packaging Required
400	Unit Load Option Code	C ID 2/2	N	Not used

Remark:

When present, PKG segment will indicate when items must be packaged separately from other items.

Example:

PKG*F*36***Separate Packaging Required!

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Counter	No	Tag	St	MaxOcc	Level	Name
0010		CTT	O	1	0	CTT
0010	21	CTT	M	1	1	Transaction Totals

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTT				
354	Number of Line Items	M N0 1/6	M N0 1/6	For each PO1 segment created, increment by 1
347	Hash Total	O R 1/10	O R 1/10	Sum of quantities in PO102 Segments
81	Weight	C R 1/10	N	Not used
355	Unit or Basis for Measurement Code	C ID 2/2	N	Not used
183	Volume	C R 1/8	N	Not used
355	Unit or Basis for Measurement Code	C ID 2/2	N	Not used
352	Description	O AN 1/80	N	Not used

Remark:

Example:

CTT*9*9!

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
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0030	22	SE	M	1	0	Transaction Set Trailer
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SE				
96	Number of Included Segments	M N0 1/10	M N0 1/10	
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Remark:

Example:

SE*196*XXXX!

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