Message Implementation Guideline

BFS (Bring Frigo SE) subset BIG14

based on

IFTMIN
Instruction message

Bring IFTMIN

Version: 2
Variant: 0
Issue date: 2016-06-27
Author: Eva H Walldow

Change Log BFS IFTMIN

Date	Version	Comments
2016-03-30	Version 2.0	BGM/1001- Code 264 removed
2016-03-30	Version 2.0	FTX+PRD/4440 – contains only 3050 and 3267 (product)
2016-03-30	Version 2.0	FTX+SSR/4440 – new additional service codes
2016-03-30	Version 2.0	FTX+TRR added for product group (Chilled, dry etc.)
2016-03-30	Version 2.0	FTX+ICN - removed
2016-03-30	Version 2.0	RFF/1153 Code IV, Z01 removed
2016-03-30	Version 2.0	NAD+FP – address removed
2016-03-30	Version 2.0	NAD+FP/CTA-COM - removed
2016-03-30	Version 2.0	NAD+PW - removed
2016-03-30	Version 2.0	NAD+DP - removed
2016-03-30	Version 2.0	NAD+N1 - address removed
2016-03-30	Version 2.0	GID/7065 - PA and Z1N added, Z1K and Z1P removed
2016-03-30	Version 2.0	GID/7064 - not in use
2016-04-12	Version 2.0	Code WARM added I FTX+TRR
2016-04-21	Version 2.0	Code 3586 – Tomgods added in FTX+PRD
2016-05-02	Version 2.0	RFF+Z01 (Cash on delivery) removed
2016-05-02	Version 2.0	RFF+IV added
2016-05-02	Version 2.0	MOA segment (Cash on delivery amount) deleted
2016-05-02	Version 2.0	FTX+PRD – only 3050 is a valid code
2016-06-27	Version 2.0	SG11(3) NAD+N1 changed to conditional

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	R	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
0050	5	**DTM**	R	1	1	Date/time/period
0050	6	**DTM**	C	4	1	Date/time/period
0090	7	**FTX**	R	1	1	Free text
0090	8	**FTX**	C	4	1	Free text
0090	9	**FTX**	C	4	1	Free text
0090	10	**FTX**	C	2	1	Free text
0100	11	**CNT**	R	5	1	Control total
0160		**SG2**	C	1	1	TOD
0170	12	**TOD**	M	1	1	Terms of delivery or transport
0190		**SG3**	R	5	1	RFF
0200	13	**RFF**	M	1	1	Reference
0470		**SG8**	R	1	1	TDT
0480	14	**TDT**	M	1	1	Transport information
0570		**SG11**	M	2	1	NAD-SG12-SG15
0580	15	**NAD**	M	1	1	Name and address
0610		**SG12**	C	1	2	CTA-COM
0620	16	**CTA**	M	1	2	Contact information
0630	17	**COM**	C	3	3	Communication contact
0750		**SG15**	C	9	2	RFF
0760	18	**RFF**	M	1	2	Reference
0570		**SG11**	M	1	1	NAD-SG15
0580	19	**NAD**	M	1	1	Name and address
0750		**SG15**	C	9	2	RFF
0760	20	**RFF**	M	1	2	Reference
0570		**SG11**	C	1	1	NAD-SG12
0580	21	**NAD**	M	1	1	Name and address
0610		**SG12**	C	9	2	CTA-COM
0620	22	**CTA**	M	1	2	Contact information
0630	23	**COM**	C	3	3	Communication contact
0900		**SG18**	R	999	1	GID-FTX-SG20-SG21-SG23
0910	24	**GID**	M	1	1	Goods item details
0990	25	**FTX**	C	1	2	Free text
1060		**SG20**	C	3	2	MEA

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,
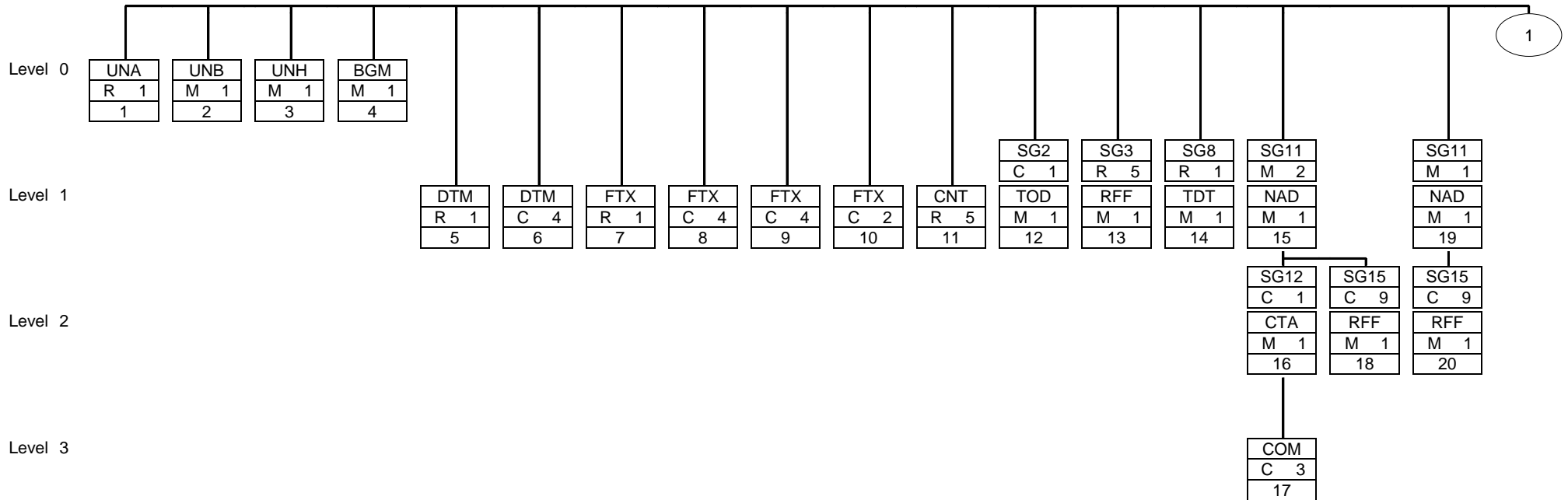A=Advised, N=Not used
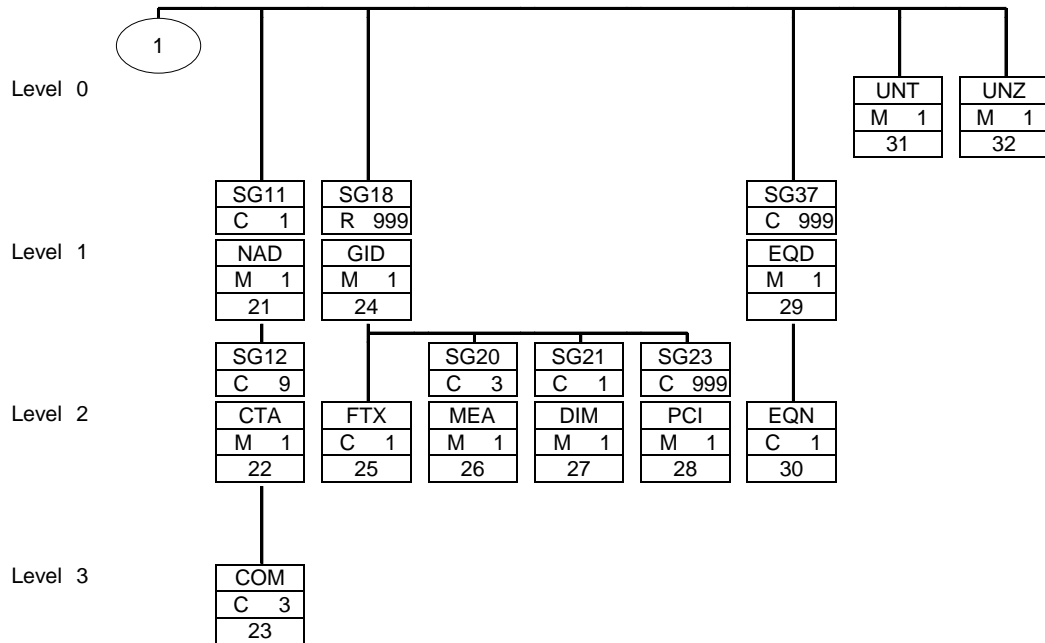
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Counter	No	Tag	St	MaxOcc	Level	Content
1070	26	**MEA**	M	1	2	Measurements
1090		**SG21**	C	1	2	DIM
1100	27	**DIM**	M	1	2	Dimensions
1150		**SG23**	C	999	2	PCI
1160	28	**PCI**	M	1	2	Package identification
1650		**SG37**	C	999	1	EQD-EQN
1660	29	**EQD**	M	1	1	Equipment details
1670	30	**EQN**	C	1	2	Number of units
2000	31	**UNT**	M	1	0	Message trailer
0000	32	**UNZ**	M	1	0	Interchange trailer

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

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BFS (Bring Frigo SE) subset BIG14

IFTMIN

Level 0

UNA	UNB	UNH	BGM
R 1	M 1	M 1	M 1
1	2	3	4

Level 1

							SG2	SG3	SG8	SG11	SG11
							C 1	R 5	R 1	M 2	M 1
DTM	DTM	FTX	FTX	FTX	FTX	CNT	TOD	RFF	TDT	NAD	NAD
R 1	C 4	R 1	C 4	C 4	C 2	R 5	M 1	M 1	M 1	M 1	M 1
5	6	7	8	9	10	11	12	13	14	15	19

Level 2

SG12	SG15	SG15
C 1	C 9	C 9
CTA	RFF	RFF
M 1	M 1	M 1
16	18	20

Level 3

COM
C 3
17

This is a branching diagram. Every variant of a segment or segment group described in the MIG appears exactly one times. The letters M and R characterise a 'mandatory' application status, whereas O means optional. The letter D is used for 'dependent' and the dependency will be described in comments. The number on the right-hand side explains the maximum occurence of this segment or segment group. The undermost number is the consecutive number of the segment within the guide.

BFS (Bring Frigo SE) subset BIG14

IFTMIN

This is a branching diagram. Every variant of a segment or segment group described in the MIG appears exactly one times. The letters M and R characterise a 'mandatory' application status, whereas O means optional. The letter D is used for 'dependent' and the dependency will be described in comments. The number on the right-hand side explains the maximum occurence of this segment or segment group. The undermost number is the consecutive number of the segment within the guide.

IFTMIN

Segment:		Seq. No.: 1	Level: 0	**Service string advice**
	UNA	Status: R	Max. Occ.: 1	

Description of segment: The service string advice shall begin with the upper case UNA immediately followed by six characters in the order shown below.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
UNA1	Component data element separator	an1	M	**:** = **Component data element separator**	
UNA2	Data element separator	an1	M	**+** = **Data element separator**	
UNA3	Decimal notation	an1	M	**.** = **Decimal notation**	
UNA4	Release indicator	an1	M	**?** = **release indicator**	
UNA5	Reserved for future use	an1	M		
UNA6	Segment terminator	an1	M	**'** = **Segment terminator**	

Comment:

Example:
UNA:+.? '

IFTMIN

Segment:		Seq. No.: 2	Level: 0	**Interchange header**
	UNB	Status: M	Max. Occ.: 1	

Description of segment: To identify an interchange.

Notes:
1. S001/0002 shall be 3 to indicate this version of the syntax.
2. The combination of the values carried in data elements S002, S003 and 0020 shall be used to identify uniquely the interchange, for the purpose of acknowledgement.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
S001	Syntax identifier		M		
0001	Syntax identifier	a4	M	**UNOC = UN/ECE level C**	
0002	Syntax version number	n1	M	**3 = Version 3**	
S002	Interchange sender		M		
0004	Sender identification	an..35	M	Sender's EDI-ID	
0007	Partner identification code qualifier	an..4	C	**14 = EAN International** **ZZ = Mutually agreed with Bring**	
0008	Address for reverse routing	an..14	N		
S003	Interchange recipient		M		
0010	Recipient identification	an..35	M	Receiver's EDI-ID	
0007	Partner identification code qualifier	an..4	C	**14 = EAN International**	
0014	Routing address	an..14	N		
S004	Date/time of preparation		M		
0017	Date of preparation	n6	M	YYMMDD	
0019	Time of preparation	n4	M	HHMM	
0020	Interchange control reference	an..14	M	Interchange control reference (same as UNZ/0020)	
S005	Recipient's reference, password		N		
0022	Recipient's reference/password	an..14	N		
0025	Recipient's reference/password qualifier	an2	N		
0026	Application reference	an..14	C	Name of originating system/application	
0029	Processing priority code	a1	N		
0031	Acknowledgement request	n1	C		
0032	Communications agreement ID	an..35	N		
0035	Test indicator	n1	C	**1 = Interchange is a test**	

Comment:
Values are only used as examples and must be replaced by relevant data
For test files 7393321000006 should be used in S003/0010 - recipient identification

Example:
UNB+UNOC:3+NO0987654321:ZZ+7080003248381:14+101201:1105+1234567890++APPORT++1++1'

IFTMIN

Segment:		Seq. No.: 3	Level: 0	Message header
	UNH	Status: M	Max. Occ.: 1	

Description of segment: A service segment starting and uniquely identifying a message. The message type code for the instruction message is IFTMIN.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
0062	Message reference number	an..14	M	Message reference number	
S009	Message identifier		M		
0065	Message type	an..6	M	**IFTMIN = Instruction message**	
0052	Message version number	an..3	M	**D = Draft version/UN/EDIFACT Directory**	
0054	Message release number	an..3	M	**04A = Release 2004 - A**	
0051	Controlling agency	an..2	M	**UN = UN/CEFACT**	
0057	Association assigned code	an..6	R	**BIG14 = Bring Interchange Group**	
0068	Common access reference	an..35	N		
S010	Status of the transfer		N		
0070	Sequence of transfers	n..2	N		
0073	First and last transfer	a1	N		

Comment:

Example:
UNH+1234+IFTMIN:D:04A:UN:BIG14'

IFTMIN

Segment:		Seq. No.: 4	Level:	0	**Beginning of message**
	BGM	Status: M	Max. Occ.:	1	

Description of segment: A segment to indicate the beginning of a message and to transmit identifying number and type of the message.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C002	Document/message name		C		
1001	Document name code	an..3	R	**335 = Booking request** **700 = Waybill**	
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
1000	Document name	an..35	N		
C106	Document/message identification		R		
1004	Document identifier	an..35	R	Message identifier	
1056	Version identifier	an..9	N		
1060	Revision identifier	an..6	N		
1225	Message function code	an..3	R	**1 = Cancellation** **5 = Replace** **9 = Original**	
4343	Response type code	an..3	N		

Comment:
Consignment note number/ order number/ booking number/ date-time   may be used as message identifier.
Cancel (5) and replace (1) only to be used for booking request (335)

Example:
BGM+700+70123451234567898+1'

IFTMIN

Segment:		DTM	Seq. No.: 5	Level:	1	Date/time/period
			Status: R	Max. Occ.:	1	

Description of segment: A segment to indicate a date and time applying to the whole message, e.g., date and time of document issue.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C507	Date/time/period		M		
2005	Date or time or period function code qualifier	an..3	M	**137 = Document/message date/time**	
2380	Date or time or period text	an..35	C	Document date/time	
2379	Date or time or period format code	an..3	C	**102 = CCYYMMDD** **203 = CCYYMMDDHHMM**	

Comment:

Example:
DTM+137:20100810:102'

IFTMIN

Segment:	DTM	Seq. No.: 6	Level: 1	Date/time/period
		Status: C	Max. Occ.: 4	

Description of segment: A segment to indicate a date and time applying to the whole message, e.g., date and time of document issue.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C507	Date/time/period		M		
2005	Date or time or period function code qualifier	an..3	M	**63 = Delivery date/time, latest** **64 = Delivery date/time, earliest** **234 = Collection date/time, earliest** **235 = Collection date/time, latest**	
2380	Date or time or period text	an..35	C	Document date/time	
2379	Date or time or period format code	an..3	C	**102 = CCYYMMDD** **203 = CCYYMMDDHHMM**	

Comment:

If time span is not used, Code 63 should be used for delivery date/time and Code 234 should be used for collection date/time

Example:

DTM+234:20100810:102'

IFTMIN

Segment:	FTX	Seq. No.: 7	Level: 1	**Free text**
		Status: R	Max. Occ.: 1	

Description of segment: A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.

	EDIFACT			Application	
Tag	Name	Format	St	Use / Comments	
4451	Text subject code qualifier	an..3	M	**PRD = Product information**	
4453	Free text function code	an..3	N		
C107	Text reference		N		
4441	Free text description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
C108	Text literal		C		
4440	Free text	an..512	C	**3050 = Stykkgods**	
4440	Free text	an..512	N		
4440	Free text	an..512	N		
4440	Free text	an..512	N		
3453	Language name code	an..3	N		
4447	Free text format code	an..3	N		

Comment:

Example:
FTX+PRD+++3050'

IFTMIN

Segment:		Seq. No.: 8	Level: 1	**Free text**
	FTX	Status: C	Max. Occ.: 4	

Description of segment: A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
4451	Text subject code qualifier	an..3	M	**SSR = Special service request**	
4453	Free text function code	an..3	N		
C107	Text reference		N		
4441	Free text description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
C108	Text literal		C		
4440	Free text	an..512	C	Additional service codes	
				0003 = LQ (Limited quantity of dangerous goods)	
				1073 = Returservice PickUp	
				1142 = Telephone Notification	
				1143 = Tidslossning	
				1157 = Inbärning	
				1168 = Hämtas på terminal	
4440	Free text	an..512	N		
4440	Free text	an..512	N		
4440	Free text	an..512	N		
3453	Language name code	an..3	N		
4447	Free text format code	an..3	N		

Comment:

Segment to be used once for each service.

Example:

FTX+SSR+++1168'

IFTMIN

Segment:	**FTX**	Seq. No.: 9	Level: 1	**Free text**
		Status: C	Max. Occ.: 4	

Description of segment: A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.

	EDIFACT			Application	
Tag	Name	Format	St	Use / Comments	
4451	Text subject code qualifier	an..3	M	**TRR = Requested tariff**	
4453	Free text function code	an..3	N		
C107	Text reference		N		
4441	Free text description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
C108	Text literal		C		
4440	Free text	an..512	C	Product code **CH02 = Kjölegods, 0C til +2 C** **CHLL = Kjölegods, 0 til +4C** **CHSE = Kjölegods, +2 C til +8 C** **FRZE = Frysegods, -18 C til - 42 C** **GNCG = General Cargo** **WARM = Varmegods, over +9 C**	
4440	Free text	an..512	N		
4440	Free text	an..512	N		
4440	Free text	an..512	N		
3453	Language name code	an..3	N		
4447	Free text format code	an..3	N		

Comment:

Segment to be used once for each service.

Example:

FTX+TRR+++CH02'

IFTMIN

Segment:				
	FTX	Seq. No.: 10	Level: 1	**Free text**
		Status: C	Max. Occ.: 2	

Description of segment: A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
4451	Text subject code qualifier	an..3	M	**DEL = Delivery information** **SIC = Sender's intructions to carrier**	
4453	Free text function code	an..3	N		
C107	Text reference		N		
4441	Free text description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
C108	Text literal		C		
4440	Free text	an..512	C	Free text	
4440	Free text	an..512	C		
4440	Free text	an..512	C		
4440	Free text	an..512	N		
3453	Language name code	an..3	N		
4447	Free text format code	an..3	N		

Comment:
DEL -Delivery Instruction   printed on the waybill/visible in online terminal
SIC - to be used for Pick Up instuctions

Example:
FTX+DEL+++Call 911 before delivery:x:x'

IFTMIN

Segment:	**CNT**	Seq. No.: 11	Level: 1	**Control total**
		Status: R	Max. Occ.: 5	

Description of segment: A segment to specify totals for a consignment.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
C270	Control		M	
6069	Control total type code qualifier	an..3	M	**7 = Total gross weight** **11 = Total number of packages** **15 = Total consignment, cube** **57 = Total loading metres** **Z1H = Total number of pallet foot prints**
6066	Control total quantity	n..18	M	Quantity
6411	Measurement unit code	an..8	C	**DMQ = cubic decimetre** **KGM = kilogram** **MTR = metre** **PCE = pieces** UN/ECE recommendation no 20 to be used for other codes

Comment:

Example:
CNT+11:1:PCE'
CNT+7:40:KGM'
CNT+15:0,3:DMQ'

IFTMIN

Group:	SG2	Status:	C	Max. Occ.:	1	TOD
Segment:	TOD	Seq. No.: 12 Status: M		Level: 1 Max. Occ.: 1		**Terms of delivery or transport**

Description of segment: A segment to specify the applicable terms of delivery.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
4055	Delivery or transport terms function code	an..3	C	**5 = Transport condition**
4215	Transport charges payment method code	an..3	C	**CC = Collect** **PP = Prepaid (by seller)** **TP = Third party pay**
C100	Terms of delivery or transport		N	
4053	Delivery or transport terms description code	an..3	N	
1131	Code list identification code	an..17	N	
3055	Code list responsible agency code	an..3	N	
4052	Delivery or transport terms description	an..70	N	
4052	Delivery or transport terms description	an..70	N	

Comment:

Example:
TOD+5+CC'

IFTMIN

Group:	**SG3**	Status: R	Max. Occ.: 5	RFF
Segment:	**RFF**	Seq. No.: 13 Status: M	Level: 1 Max. Occ.: 1	**Reference**

Description of segment: A segment to express a reference which applies to the entire message such as: the document/ message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference, order number, insurance contract, etc.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C506	Reference		M		
1153	Reference code qualifier	an..3	M	**ANT = Consignee's reference** **BN = Booking reference number** **CMR = Road consignment note number** **CU = Consignor's reference number** **IV = Invoice number**	
1154	Reference identifier	an..70	C	Reference Number	
1156	Document line identifier	an..6	N		
4000	Reference version identifier	an..35	N		
1060	Revision identifier	an..6	N		

Comment:
RFF BN is used to identify a reference to a booking
RFF CMR is used for consigment note number (fraktsedelsnummer)
RFF IV is used for Invoice reference

Example:
RFF+CMR:8208053960'

IFTMIN

Group:	**SG8**	Status: R	Max. Occ.: 1	TDT	
Segment:	**TDT**	Seq. No.: 14 Status: M	Level: 1 Max. Occ.: 1	**Transport information**	

Description of segment: A segment to indicate information related to a certain stage of the transport, such as mode, means and carrier.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
8051	Transport stage code qualifier	an..3	M	**20 = Main-carriage transport**	
8028	Means of transport journey identifier	an..17	C	Trip-/Journy-/Flight identifier Only used between carriers	
C220	Mode of transport		C	Use UN/ECE Recommendation No 19	
8067	Transport mode name code	an..3	C	**3 = Road transport**	
8066	Transport mode name	an..17	N		
C001	Transport means		N		
8179	Transport means description code	an..8	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
8178	Transport means description	an..17	N		
C040	Carrier		C	For transport only shown codes are valid	
3127	Carrier identifier	an..17	C	**BFS = Bring Frigo SE**	
1131	Code list identification code	an..17	C	Not in use	
3055	Code list responsible agency code	an..3	C	**87 = Assigned by carrier**	
3128	Carrier name	an..35	N		
8101	Transit direction indicator code	an..3	N		
C401	Excess transportation information		N		
8457	Excess transportation reason code	an..3	N		
8459	Excess transportation responsibility code	an..3	N		
7130	Customer shipment authorisation identifier	an..17	N		
C222	Transport identification		N		
8213	Transport means identification name identifier	an..9	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
8212	Transport means identification name	an..35	N		
8453	Transport means nationality code	an..3	N		
8281	Transport means ownership indicator code	an..3	N		

Comment:

Example:
TDT+20++3++BFS::87'

IFTMIN

Group:	**SG11**	Status:	M	Max. Occ.:	2	NAD-SG12-SG15

Segment:	**NAD**	Seq. No.: 15	Level:	1	**Name and address**
		Status: M	Max. Occ.:	1	

Description of segment: A segment to identify the party's name, address, and function.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
3035	Party function code qualifier	an..3	M	**CZ = Consignor** **CN = Consignee**
C082	Party identification details		C	
3039	Party identifier	an..35	M	Consignor/ Consignee identification number
1131	Code list identification code	an..17	N	
3055	Code list responsible agency code	an..3	C	**87 = Assigned by carrier** **9 = EAN International**
C058	Name and address		N	
3124	Name and address description	an..35	N	
3124	Name and address description	an..35	N	
3124	Name and address description	an..35	N	
3124	Name and address description	an..35	N	
3124	Name and address description	an..35	N	
C080	Party name		R	
3036	Party name	an..35	M	Consignor/Consignee Name
3036	Party name	an..35	C	Additional information
3036	Party name	an..35	N	
3036	Party name	an..35	N	
3036	Party name	an..35	N	
3045	Party name format code	an..3	N	
C059	Street		R	
3042	Street and number or post office box identifier	an..35	M	Consignor/Consignee Street address
3042	Street and number or post office box identifier	an..35	C	To be used for additional information.
3042	Street and number or post office box identifier	an..35	N	
3042	Street and number or post office box identifier	an..35	N	
3164	City name	an..35	R	Consignor/Consignee City Name
C819	Country sub-entity details		C	
3229	Country sub-entity name code	an..9	C	
1131	Code list identification code	an..17	N	
3055	Code list responsible agency code	an..3	N	
3228	Country sub-entity name	an..70	N	
3251	Postal identification code	an..17	R	Consignor/Consignee Postal Code
3207	Country name code	an..3	R	Consignor/Consignee Country Code ISO 3166 2 Alpha to be used

Comment:

Example:
NAD+CZ+234567::87++Testbolaget AB:X+Storgatan 14 A:Vån 4+Helsingborg++25592+SE'
NAD+CN+56789::87++Bolaget Test AB: C/O Ture Test+Lillgatan 1B: Vån 2+Borlänge++78150+SE'

IFTMIN

Group:	SG11	Status:	M	Max. Occ.:	2	NAD-SG12-SG15

Group:	SG12	Status:	C	Max. Occ.:	1	CTA-COM

Segment:	CTA	Seq. No.: 16	Level:	2	**Contact information**
		Status: M	Max. Occ.:	1	

Description of segment:　A segment to identify a person or department within a party.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
3139	Contact function code	an..3	C	**IC = Information contact**	
C056	Department or employee details		C		
3413	Department or employee name code	an..17	N		
3412	Department or employee name	an..35	C		

Comment:

Example:
CTA+IC+:Kalle'

IFTMIN

Group:	**SG11**	Status:	M	Max. Occ.:	2	NAD-SG12-SG15
Group:	**SG12**	Status:	C	Max. Occ.:	1	CTA-COM
Segment:	**COM**	Seq. No.: 17 Status: C		Level: Max. Occ.:	3 3	**Communication contact**

Description of segment: A segment to identify a communication number of a person or department to whom communication should be directed.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C076	Communication contact		M		
3148	Communication address identifier	an..512	M	Telephone number, Cellular number, E-mail address	
3155	Communication address code qualifier	an..3	M	**TE = Telephone** **EM = Electronic mail**	

Comment:

Telephone number is only accepted in international format (containing + without blanks and dashes, and country number) or national format

Example:

COM+?+4723249852:TE'

IFTMIN

Group:	**SG11**	Status:	M	Max. Occ.:	2	NAD-SG12-SG15
Group:	**SG15**	Status:	C	Max. Occ.:	9	RFF
Segment:	**RFF**	Seq. No.:	18	Level:	2	**Reference**
		Status:	M	Max. Occ.:	1	

Description of segment: A segment to identify a reference used by a party.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
C506	Reference		M	
1153	Reference code qualifier	an..3	M	**ACD = Additional reference information**
1154	Reference identifier	an..70	C	Pallet registration number
1156	Document line identifier	an..6	N	
4000	Reference version identifier	an..35	N	
1060	Revision identifier	an..6	N	

Comment:
Pallet registration number mandatory for clients in the 'PÖS' system.

Example:
RFF+ACD:23456'

IFTMIN

Group:	**SG11**	Status:	M	Max. Occ.:	1	NAD-SG15

Segment:	**NAD**	Seq. No.: 19 Status: M	Level: 1 Max. Occ.: 1	**Name and address**

Description of segment: A segment to identify the party's name, address, and function.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
3035	Party function code qualifier	an..3	M	**FP = Freight/charges payer**	
C082	Party identification details		R		
3039	Party identifier	an..35	M	Freight Payer identification number	
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	C	**87 = Assigned by carrier**	
C058	Name and address		N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
C080	Party name		C		
3036	Party name	an..35	M	Freight Party Name	
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3045	Party name format code	an..3	N		
C059	Street		N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3164	City name	an..35	N		
C819	Country sub-entity details		N		
3229	Country sub-entity name code	an..9	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
3228	Country sub-entity name	an..70	N		
3251	Postal identification code	an..17	N		
3207	Country name code	an..3	N		

Comment:
This segment is mandatory

Example:
NAD+FP+234567::87++Testbolaget AB'

IFTMIN

Group:	**SG11**	Status: M	Max. Occ.: 1	NAD-SG15
Group:	**SG15**	Status: C	Max. Occ.: 9	RFF
Segment:	**RFF**	Seq. No.: 20 Status: M	Level: 2 Max. Occ.: 1	**Reference**

Description of segment: A segment to identify a reference used by a party.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C506	Reference		M		
1153	Reference code qualifier	an..3	M	**AHK = Payer's reference number**	
1154	Reference identifier	an..70	C	Littra	
1156	Document line identifier	an..6	N		
4000	Reference version identifier	an..35	N		
1060	Revision identifier	an..6	N		

Comment:
To be used for Littra (must be agreed with Bring)

Example:
RFF+AHK:34152'

IFTMIN

Group:	**SG11**	Status:	C	Max. Occ.:	1	NAD-SG12
Segment:	**NAD**	Seq. No.: 21 Status: M		Level: 1 Max. Occ.: 1		**Name and address**

Description of segment: A segment to identify the party's name, address, and function.

	EDIFACT			Application	
Tag	Name	Format	St	Use / Comments	
3035	Party function code qualifier	an..3	M	**N1 = Notify party no. 1**	
C082	Party identification details		N		
3039	Party identifier	an..35	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
C058	Name and address		N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
3124	Name and address description	an..35	N		
C080	Party name		C		
3036	Party name	an..35	R	Party Name	
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3036	Party name	an..35	N		
3045	Party name format code	an..3	N		
C059	Street		N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3042	Street and number or post office box identifier	an..35	N		
3164	City name	an..35	N		
C819	Country sub-entity details		N		
3229	Country sub-entity name code	an..9	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
3228	Country sub-entity name	an..70	N		
3251	Postal identification code	an..17	N		
3207	Country name code	an..3	N		

Comment:
N1 is used to send notification/arrival message to party other then consignee/delivery party. Must be followed by CTA and COM segments to supply contact information.

Example:
NAD+N1+++Testbolaget depå'

IFTMIN

Group:	**SG11**	Status:	C	Max. Occ.:	1	NAD-SG12
Group:	**SG12**	Status:	C	Max. Occ.:	9	CTA-COM
Segment:	**CTA**	Seq. No.: 22 Status: M		Level: Max. Occ.:	2 1	**Contact information**

Description of segment: A segment to identify a person or department within a party.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
3139	Contact function code	an..3	C	**IC = Information contact**	
C056	Department or employee details		N		
3413	Department or employee name code	an..17	N		
3412	Department or employee name	an..35	N		

Comment:

Example:
CTA+IC'

IFTMIN

Group:	**SG11**	Status: C	Max. Occ.: 1	NAD-SG12	
Group:	**SG12**	Status: C	Max. Occ.: 9	CTA-COM	
Segment:	**COM**	Seq. No.: 23 Status: C	Level: 3 Max. Occ.: 3	**Communication contact**	

Description of segment: A segment to identify a communication number of a person or department to whom communication should be directed.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C076	Communication contact		M		
3148	Communication address identifier	an..512	M	Telephone number	
3155	Communication address code qualifier	an..3	M	**TE = Telephone**	

Comment:
Telephone number is only accepted in international format (containing + without blanks and dashes, and country number) or national format

Example:
COM+?+4642178080:TE'

IFTMIN

Group:	**SG18**	Status: R	Max. Occ.: 999	GID-FTX-SG20-SG21-SG23	
Segment:	**GID**	Seq. No.: 24 Status: M	Level: 1 Max. Occ.: 1	**Goods item details**	

Description of segment: A segment to identify a goods item for which transport is undertaken. A goods item can be identified by up to three levels of packaging.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
1496	Goods item number	n..5	C	Consignment- or customs line number (sequential)	
C213	Number and type of packages		C		
7224	Package quantity	n..8	C	Quantity	
7065	Package type description code	an..17	C	**200 = Pallet ISO 0 - 1/2 EURO Pallet (EAN Code) - Halvpall** **201 = Pallet ISO 1 - 1/1 EURO Pallet (EAN Code) - Euro pall hög, inte staplingsbar** **202 = Pallet ISO 2 (EAN Code) - Importpall, Sjöpall** **CN = Container, not otherwise specified as transport equipment - Container** **CT = Carton - Package** **CW = Cage, roll - Rullbur** **DR = Drum - Fat** **ED = Case, with pallet base - Palletainer** **PA = Package - används för special transportupplägg BFS** **PB = Pallet, box - Plastkar** **PP = Styck - Tom pallar, SRS-backar** **RK = Rack - Häck** **TY = Tank, cylindrical** **Z1G = Euro pall låg (staplingsbar)** **Z1L = KPV (Kund Packad Vagn)** **Z1N = Kvartspall - används mot Posten SE** **Z1Q = Tomgods - används av Bring Frigo för returer av tomma lastbärare**	
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
7064	Type of packages	an..35	N		
7233	Packaging related description code	an..3	N		
C213	Number and type of packages		N		
7224	Package quantity	n..8	N		
7065	Package type description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
7064	Type of packages	an..35	N		
7233	Packaging related description code	an..3	N		
C213	Number and type of packages		N		
7224	Package quantity	n..8	N		
7065	Package type description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
7064	Type of packages	an..35	N		

IFTMIN

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
7233	Packaging related description code	an..3	N		
C213	Number and type of packages		N		
7224	Package quantity	n..8	N		
7065	Package type description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
7064	Type of packages	an..35	N		
7233	Packaging related description code	an..3	N		
C213	Number and type of packages		N		
7224	Package quantity	n..8	N		
7065	Package type description code	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
7064	Type of packages	an..35	N		
7233	Packaging related description code	an..3	N		

Comment:

Example:
GID+1+1:201'

IFTMIN

Group:	**SG18**	Status: R	Max. Occ.: 999	GID-FTX-SG20-SG21-SG23
Segment:	**FTX**	Seq. No.: 25 Status: C	Level: 2 Max. Occ.: 1	**Free text**

Description of segment: A segment to specify processable supplementary information relating to the goods item.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
4451	Text subject code qualifier	an..3	M	**AAA = Goods description**
4453	Free text function code	an..3	N	
C107	Text reference		N	
4441	Free text description code	an..17	N	
1131	Code list identification code	an..17	N	
3055	Code list responsible agency code	an..3	N	
C108	Text literal		C	
4440	Free text	an..512	C	Goods decscription
4440	Free text	an..512	N	
4440	Free text	an..512	N	
4440	Free text	an..512	N	
3453	Language name code	an..3	N	
4447	Free text format code	an..3	N	

Comment:

Example:
 FTX+AAA+++Livsmedel'

IFTMIN

Group:	**SG18**	Status: R	Max. Occ.: 999	GID-FTX-SG20-SG21-SG23	
Group:	**SG20**	Status: C	Max. Occ.: 3	MEA	
Segment:	**MEA**	Seq. No.: 26 Status: M	Level: 2 Max. Occ.: 1	**Measurements**	

Description of segment: A segment to specify measurements, other than dimensions, applicable to a goods item.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
6311	Measurement purpose code qualifier	an..3	M	**LMT** = **Loading meters** **VOL** = **Volume** **WT** = **Weights**	
C502	Measurement details		C		
6313	Measured attribute code	an..3	C	**AAW** = **Gross volume** **ACV** = **Loading meters** **G** = **Gross weight**	
6321	Measurement significance code	an..3	N		
6155	Non-discrete measurement name code	an..17	N		
6154	Non-discrete measurement name	an..70	N		
C174	Value/range		C		
6411	Measurement unit code	an..8	M	**KGM** = **kilogram** **MTQ** = **cubic metre** **MTR** = **metre**	
6314	Measure	an..18	C	Value/quantity	
6162	Range minimum quantity	n..18	N		
6152	Range maximum quantity	n..18	N		
6432	Significant digits quantity	n..2	N		
7383	Surface or layer code	an..3	N		

Comment:
Only Gross weight and/or Gross Volume is valid for transport purpose

Example:
MEA+WT+AAW+KGM:40'
MEA+VOL+AAW+DMQ:96'
MEA+WT+G+KGM:1.5''

IFTMIN

Group:	**SG18**	Status:	R	Max. Occ.:	999	GID-FTX-SG20-SG21-SG23
Group:	**SG21**	Status:	C	Max. Occ.:	1	DIM
Segment:	**DIM**	Seq. No.:	27	Level:	2	**Dimensions**
		Status:	M	Max. Occ.:	1	

Description of segment: To specify dimensions applicable to a goods item.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
6145	Dimension type code qualifier	an..3	M	**2 = Package dimensions (including goods)**	
C211	Dimensions		M		
6411	Measurement unit code	an..8	M	**MTR = metre**	
6168	Length measure	n..15	C	Length	
6140	Width measure	n..15	C	Width	
6008	Height measure	n..15	C	Height	

Comment:

Example:
 DIM+2+MTR:0.6:0.5:1'

IFTMIN

Group:	**SG18**	Status:	R	Max. Occ.:	999	GID-FTX-SG20-SG21-SG23
Group:	**SG23**	Status:	C	Max. Occ.:	999	PCI
Segment:	**PCI**	Seq. No.: 28 Status: M		Level: 2 Max. Occ.: 1		**Package identification**

Description of segment: A segment to specify marks and numbers of a goods item.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
4233	Marking instructions code	an..3	C	**30 = Mark serial shipping container code** UCC/EAN-128 SSCC (Serial shipping container code)
C210	Marks & labels		C	
7102	Shipping marks description	an..35	M	Package identification AI should not be a part of SSCC
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
7102	Shipping marks description	an..35	N	
8275	Container or package contents indicator code	an..3	N	
C827	Type of marking		N	
7511	Marking type code	an..3	N	
1131	Code list identification code	an..17	N	
3055	Code list responsible agency code	an..3	N	

Comment:

Example:
PCI+30+370404600000010750'

IFTMIN

Group:	SG37	Status:	C	Max. Occ.:	999	EQD-EQN

Segment:	EQD	Seq. No.: 29 Status: M	Level: 1 Max. Occ.: 1	**Equipment details**

Description of segment: A segment to specify equipment, and equipment size and type used in the transport.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
8053	Equipment type code qualifier	an..3	M	**EFP = Exchangeable EUR flat pallet**	
C237	Equipment identification		N		
8260	Equipment identifier	an..17	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
3207	Country name code	an..3	N		
C224	Equipment size and type		N		
8155	Equipment size and type description code	an..10	N		
1131	Code list identification code	an..17	N		
3055	Code list responsible agency code	an..3	N		
8154	Equipment size and type description	an..35	N		
8077	Equipment supplier code	an..3	N		
8249	Equipment status code	an..3	N		
8169	Full or empty indicator code	an..3	N		

Comment:
Indicates exchangeable pallets (EUR)

Example:
EQD+EFP'

IFTMIN

Group:	**SG37**	Status:	C	Max. Occ.:	999	EQD-EQN

Segment:	**EQN**	Seq. No.: 30	Level:	2	**Number of units**
		Status: C	Max. Occ.:	1	

Description of segment: A segment to specify number of pieces of equipment required.

EDIFACT				Application	
Tag	Name	Format	St	Use / Comments	
C523	Number of unit details		M		
6350	Units quantity	n..15	C	Number of pallets	
6353	Unit type code qualifier	an..3	N		

Comment:
Total number of exchangable pallets

Example:
EQN+9'

IFTMIN

Segment:	**UNT**	Seq. No.: 31	Level: 0	**Message trailer**
		Status: M	Max. Occ.: 1	

Description of segment: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

EDIFACT				Application
Tag	Name	Format	St	Use / Comments
0074	Number of segments in the message	n..6	M	Number of segments in the message
0062	Message reference number	an..14	M	Message reference number

Comment:

Example:
UNT+29+1234'

IFTMIN

Segment:		UNZ	Seq. No.: 32	Level: 0	**Interchange trailer**
			Status: M	Max. Occ.: 1	

Description of segment: To end and check the completeness of an interchange.

EDIFACT			Application	
Tag	Name	Format	St	Use / Comments
0036	Interchange control count	n..6	M	Number of interchanges
0020	Interchange control reference	an..14	M	Interchange control reference

Comment:

Example:
UNZ+1+1234567890'

BFS (Bring Frigo SE) subset BIG14

IFTMIN

Example message

No.	Tag	Example
01	**UNA**	UNA:+.? '
02	**UNB**	UNB+UNOC:3+NO0987654321:ZZ+7080003248381:14+101201:1105+1234567 890++APPORT++1++1'
03	**UNH**	UNH+1234+IFTMIN:D:04A:UN:BIG14'
04	**BGM**	BGM+700+70123451234567898+1'
05	**DTM**	DTM+137:20100810:102'
06	**DTM**	DTM+234:20100810:102'
07	**FTX**	FTX+PRD+++3050'
08	**FTX**	FTX+SSR+++1168'
09	**FTX**	FTX+TRR+++CH02'
10	**FTX**	FTX+DEL+++Call 911 before delivery:x:x'
11	**CNT**	CNT+11:1:PCE' CNT+7:40:KGM' CNT+15:0,3:DMQ'
	SG2	
12	**TOD**	TOD+5+CC'
	SG3	
13	**RFF**	RFF+CMR:8208053960'
	SG8	
14	**TDT**	TDT+20++3++BFS::87'
	SG11	
15	**NAD**	NAD+CZ+234567::87++Testbolaget AB:X+Storgatan 14 A:Vån 4+Helsin gborg++25592+SE' NAD+CN+56789::87++Bolaget Test AB: C/O Ture Test+Lillgatan 1B: Vån 2+Borlänge++78150+SE'
	SG12	
16	**CTA**	CTA+IC+:Kalle'
17	**COM**	COM+?+4723249852:TE'
	SG15	
18	**RFF**	RFF+ACD:23456'
	SG11	
19	**NAD**	NAD+FP+234567::87++Testbolaget AB'
	SG15	
20	**RFF**	RFF+AHK:34152'
	SG11	
21	**NAD**	NAD+N1+++Testbolaget depå'
	SG12	
22	**CTA**	CTA+IC'
23	**COM**	COM+?+4642178080:TE'

BFS (Bring Frigo SE) subset BIG14

IFTMIN

Example message

	No.	Tag	Example
		SG18	
	24	**GID**	GID+1+1:201'
	25	**FTX**	FTX+AAA+++Livsmedel'
		SG20	
	26	**MEA**	MEA+WT+AAW+KGM:40' MEA+VOL+AAW+DMQ:96' MEA+WT+G+KGM:1.5''
		SG21	
	27	**DIM**	DIM+2+MTR:0.6:0.5:1'
		SG23	
	28	**PCI**	PCI+30+370404600000010750'
		SG37	
	29	**EQD**	EQD+EFP'
	30	**EQN**	EQN+9'
	31	**UNT**	UNT+29+1234'
	32	**UNZ**	UNZ+1+1234567890'