

EXS Declaration Acceptance (EDIFACT IFTMCS –ACK-)

Message Implementation Guide
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Change history

Version	Chapter/ Section	Reason	Name	Date
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1.3		(not released)		
1.4		Updated version number to match other guides	Blanken	25.11.2010
1.5		(not released)		
1.6.0		Amended segment RFF, former RFF+ACW is now RFF+ABO.	Blanken	31.03.2011
1.7.0		Addition of Branch No.	Diettrich	15.09.2012

Change requests

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Used tools

Number	Used tools
W1	This document has been created using <i>Microsoft Word 2010</i> .

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1 Introduction

This document describes the subset of the IFTMCS EDIFACT message which is used to return the MRN information from customs to the company which lodged an Exit Summary Declaration.

2 EXS Business Process

The Business Process for the Exit Summary Declaration is much simpler than the one underlying ICS. For many countries, the EXS Process will consist of just two steps:

- Customer sends Exit Summary Declaration to Customs
- Customs return message containing MRN number

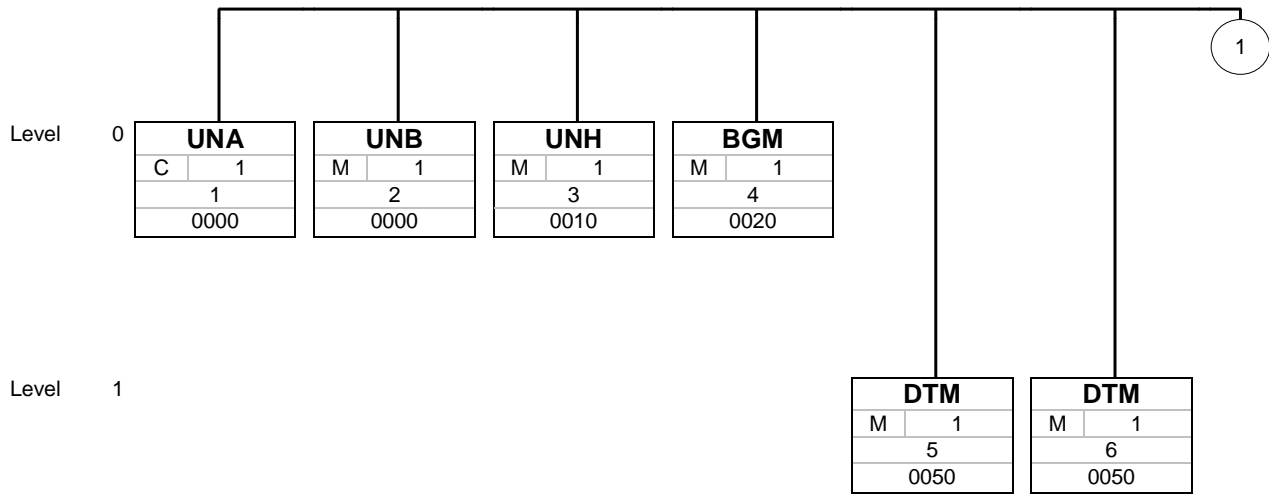
If customs decide to inspect the goods declared with an Exit Summary Declaration, it depends on the country of the customs office of exit how the declarant is being informed. In some countries (e.g. Germany¹) customs will use Phone, Fax or eMail. In other countries (e.g. Malta) customs will use an EDI message which DAKOSY is going to forwarded to the declarant using an APERAK message.

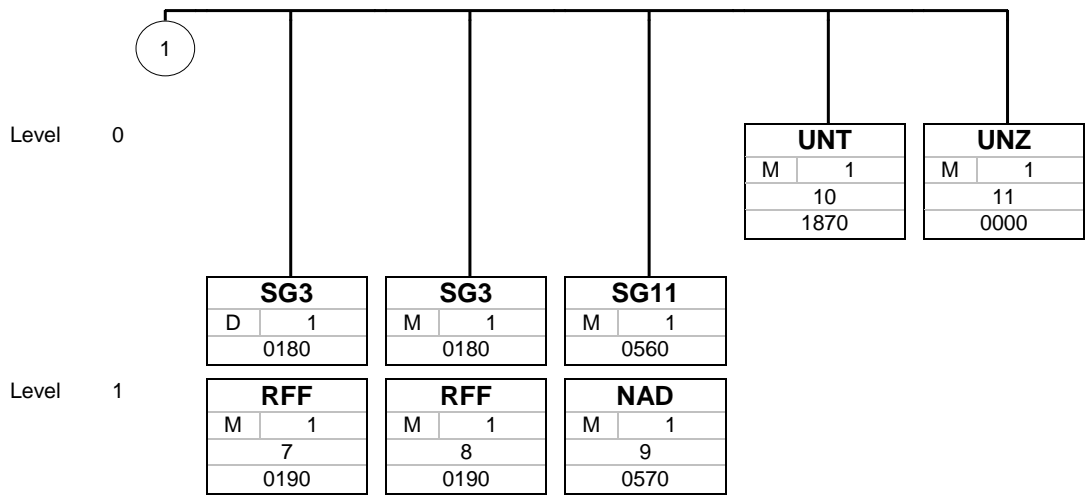
¹ In the port of Hamburg, control notifications will be distributed via the ZAPP system.

3 Message Structure

Counte	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
0050	5	DTM	M	1	1	Message Creation Date
0050	6	DTM	M	1	1	Date of registration
0180		SG3	D	1	1	Local Reference Number
0190	7	RFF	M	1	1	Reference
0180		SG3	M	1	1	MRN
0190	8	RFF	M	1	1	Reference
0560		SG11	M	1	1	Person lodging the summary declaration or it's amendment
0570	9	NAD	M	1	1	Name and address
1870	10	UNT	M	1	0	Message trailer
0000	11	UNZ	M	1	0	Interchange trailer

4 Branching Diagram





5 Segment Description

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	
UNA2	Data element separator	M an1	M an1	
UNA3	Decimal notation	M an1	M an1	
UNA4	Release indicator	M an1	M an1	
UNA5	Reserved for future use	M an1	M an1	
UNA6	Segment terminator	M an1	M an1	

Example:

UNA:+. ? ' '

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		
0002	Syntax version number	M n1	M n1		
S002	Interchange sender	M	M		
0004	Sender identification	M an..35	M an..35	Description: One of DAKOSY's own participant codes will be used here. The exact code used is to be determined.	
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	Description: DAKOSY Participant Code of the receiving party	
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		
0019	Time of preparation	M n4	M n4		
0020	Interchange control reference	M an..14	M an..14	Description: A unique reference number identifying this EDIFACT 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	C n1	Description: Test indicator. If this field is submitted and has a value '1', the message will be treated as a test message.	

Example:

UNB+UNOC:3+CARR+DAK+100122:1707+20100123100000+++++1'

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	Description: Unique technical reference identifying this EDIFACT message
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	
0052	Message version number	M an..3	M an..3	
0054	Message release number	M an..3	M an..3	
0051	Controlling agency	M an..2	M an..2	
0057	Association assigned code	C an..6	C an..6	Description: Used to indicate the specification version used for this message.
0068	Common access reference	C an..35	N	Not used
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	Not used
0073	First and last transfer	C a1	N	Not used

Example:

UNH+20100122171055+IFTMCS:D:00B:UN:EAK10'

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	301 Response to registration
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	N	
1004	Document identifier	C an..35	N	Not used
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	N	Not used
4343	Response type code	C an..3	N	Not used

Example:

BGM+301'

Counter	No	Tag	St	MaxOcc	Level	Name
0050	5	DTM	M	1	1	Message Creation Date

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 value	C an..35	C an..35	Description: Message creation date
2379	Date or time or period format code	C an..3	C an..3	203 CCYMMDDHHMM

Example:

DTM+137:201003051200:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0050	6	DTM	M	1	1	Date of registration

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	324 Processing date/period
2380	Date or time or period value	C an..35	C an..35	Field in EXS: Date of Registration Description: Date/Time when the EXS declaration was registered with customs and the MRN was allocated
2379	Date or time or period format code	C an..3	C an..3	203 CCYYMMDDHHMM 102 CCYYMMDD

Example:

DTM+324:201003051200:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	D	1	1	Local Reference Number
0190	7	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	ABO Originator's reference
1154	Reference identifier	C an..70	R an..22	Field in EXS: Local Reference Number Description: This segment will contain the local reference number specified in the original declaration
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

Example:

RFF+ABO:123456'

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	M	1	1	MRN
0190	8	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	Description: Qualifier MRN, despite having a different meaning in UN/EDIFACT, is used for designation of the MRN number within the IFTMCS. MRN Mailing reference number
1154	Reference identifier	C an..70	C an18	Field in EXS: MRN Description: The MRN customs assigned to the declaration
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

Example:

RFF+MRN:08DE32101234567898'

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	M	1	1	Person lodging the summary declaration or it's amendment
0570	9	NAD	M	1	1	Name and address

Message Sender - equal to the Party / Person lodging a EXS declaration

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	MS Document/message issuer/sender
C082	Party identification details	C	M	
3039	Party identifier	M an..35	M an..17	Field in EXS: (LODGING SUMMARY DECLARATION) PERSON (TIN)
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	C	
3124	Name and address description	M an..35	M n4	Description: Branch number
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	Field in EXS: Person Lodging Summary Declaration (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	Field in EXS: Person Lodging Summary Declaration (Street and Number)
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	Field in EXS: Person Lodging Summary Declaration (City)
C819	Country sub-entity details	C	N	
3229	Country sub-entity name code	C an..9	C an..9	
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..35	N	Not used
3251	Postal identification code	C an..17	C an..17	Field in EXS: Person Lodging Summary Declaration (Postcode)
3207	Country name code	C an..3	C an..3	Field in EXS: Person Lodging Summary Declaration (Country)

Example:

NAD+MS+DE6000522 '

Counter	No	Tag	St	MaxOcc	Level	Name
1870	10	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	

Example:

UNT+19+20100122171055'

Counter	No	Tag	St	MaxOcc	Level	Name
0000	11	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	

Example:

UNZ+1+20100123100000'