



# **ERI Guide Part III**

## **Annex I**

**Message Implementation Guideline**  
**ERINOT 1.2**

**1 June 2006**



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# 1. ERI notification message

The ERI notification message (**ERINOT**) is a specific use of the UN/EDIFACT '**International Forwarding and Transport Dangerous Goods Notification (IFTDGN)**' message as it has been developed within the PROTECT organisation and adopted by the IMO. The **ERINOT** message is based on EDIFACT directory 98.B and Protect version 1.0.

For each transport, an ERI notification message is to be composed and sent to the competent authority.

The segment table of **ERINOT** message is depicted in paragraph 1.1  
the The branching diagram of the **ERINOT** message is depicted in paragraph 1.2

To ensure usage of the message under special circumstances such as a convoy of ships, some extra qualifiers have been introduced for the RFF segments in the TDT group.



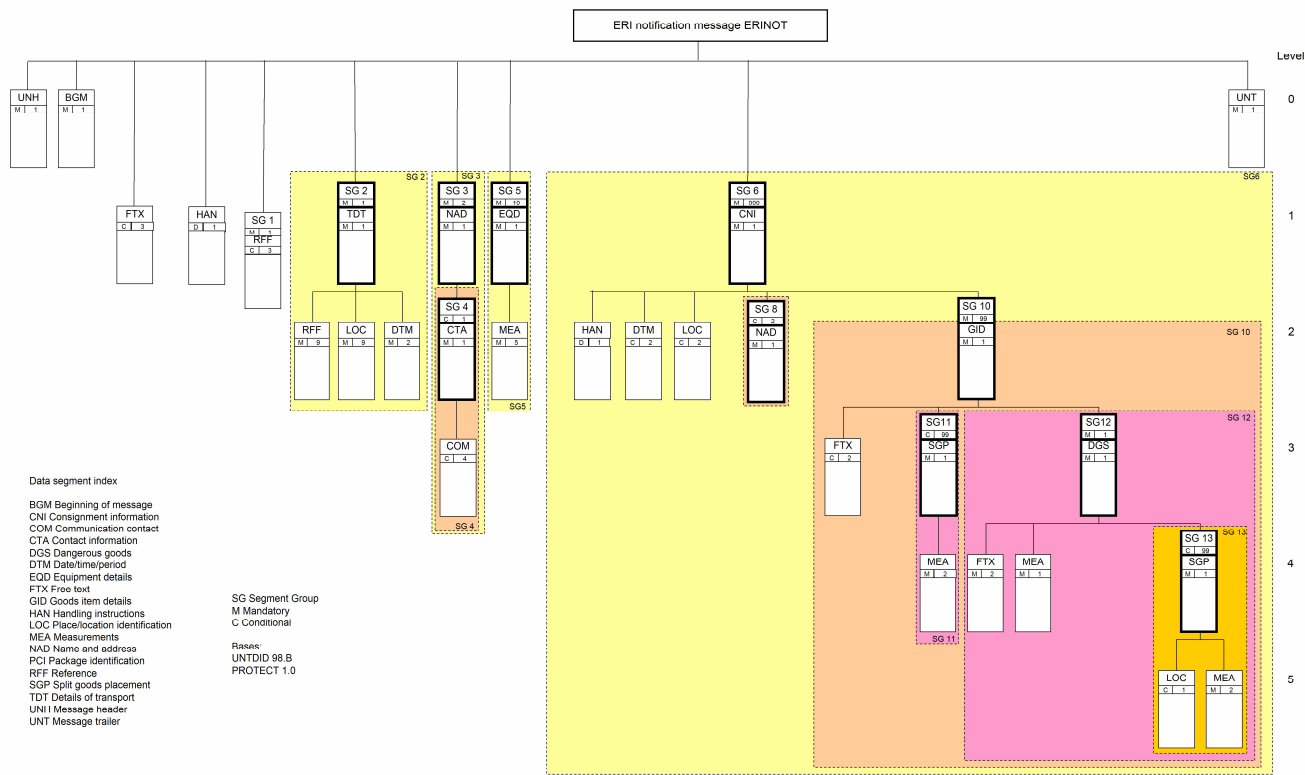
## 1.1 Segment Table

Tag	Name	S	ERI			
			R	S	R	
<a href="#">UNH</a>	Message header	M	1	M	1	
<a href="#">BGM</a>	Beginning of message	M	1	M	1	
<a href="#">DTM</a>	Date/time/period	C	9	C	0	
<a href="#">FTX</a>	Free text	C	9	C	3	
<a href="#">HAN</a>	Handling instructions	C	1	D	1	
	Segment group 1	C	9	C	3	
<a href="#">RFF</a>	Reference	M	1	M	1	
<a href="#">DTM</a>	Date/time/period	C	9		0	
	Segment group 2	C	1	M	1	
<a href="#">TDT</a>	Details of transport	M	1	M	1	
<a href="#">RFF</a>	Reference	C	9	M	9	
<a href="#">LOC</a>	Place/location identification	C	10	M	9	
<a href="#">DTM</a>	Date/time/period	C	2	C	2	
	Segment group 3	C	9	M	2	
<a href="#">NAD</a>	Name and address	M	1	M	1	
	Segment group 4	C	9	M	2	
<a href="#">CTA</a>	Contact information	M	1	M	1	
<a href="#">COM</a>	Communication contact	C	9	C	4	
	Segment group 5	C	999	M	19	
<a href="#">EQD</a>	Equipment details	M	1	M	1	
<a href="#">MEA</a>	Measurements	C	9	M	5	
	Segment group 6	M	999	M	999	
<a href="#">CNI</a>	Consignment information	M	1	M	1	
<a href="#">HAN</a>	Handling instructions	C	1	D	1	
<a href="#">DTM</a>	Date/time/period	C	4	C	2	
<a href="#">LOC</a>	Place/location identification	C	4	C	2	
	Segment group 7	C	1	C	0	
<a href="#">TDT</a>	Details of transport	M	1	M	1	
<a href="#">RFF</a>	Reference	C	9	C	0	
	Segment group 8	C	2	C	2	
<a href="#">NAD</a>	Name and address	M	1	M	1	
	Segment group 9	C	1	C	0	
<a href="#">CTA</a>	Contact information	M	1	M	1	
<a href="#">COM</a>	Communication contact	C	1	C	0	



<a href="#">RFF</a>	Reference	C	1	C	0				
	Segment group 10	M	99	M	99				
<a href="#">GID</a>	Goods item details	M	1	M	1				
<a href="#">FTX</a>	Free text	C	2	C	2				
<a href="#">PCI</a>	Package identification	C	1	C	0				
	Segment group 11	C	99	C	99				
<a href="#">SGP</a>	Split goods placement	M	1	M	1				
<a href="#">MEA</a>	Measurements	C	9	M	2				
	Segment group 12	M	1	M					
<a href="#">DGS</a>	Dangerous goods	M	1	M	1				
<a href="#">FTX</a>	Free text	M	9	M	2				
<a href="#">MEA</a>	Measurements	M	9	M	1				
<a href="#">LOC</a>	Place/location identification	C	99	C	0				
<a href="#">RFF</a>	Reference	C	9	C	0				
	Segment group 13	C	99	C	99				
<a href="#">SGP</a>	Split goods placement	M	1	M	1				
<a href="#">LOC</a>	Place/location identification	C	1	C	1				
<a href="#">MEA</a>	Measurements	C	2	M	2				
<a href="#">UNT</a>	Message trailer	M	1						

1.2    Branching Diagram





### 1.3 ERINOT message structure

**Table 1** defines the structure of the segments and the data elements of the ERI notification message.

Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	UNB	0	M		INTERCHANGE HEADER	
	S001		M		SYNTAX IDENTIFIER	
	0001		M	a4	Syntax identifier	"UNOA" Controlling agency level A
	0002		M	n1	Syntax version number	"2"
	S002		M		INTERCHANGE SENDER	
	0004		M	an..35 (an25)	Sender identification	Mailbox number or unique name
	0007		C	an..4	Partner identification code qualifier	n.a.
	0008		C	an..14	Address for reverse routing	n.a.
	S003		M		INTERCHANGE RECIPIENT	
	0010		M	an..35 (an25)	Recipient identification	Mailbox number or unique name
	0007		C	an..4	Partner identification code qualifier	n.a.
	0014		C	an..14	Routing address	n.a.
	S004		M		DATE / TIME OF PREPARATION	
	0017		M	n6	Date	Generation date, YYYYMMDD
	0019		M	n4	Time	Generation time, HHMM
	0020		M	an..14	Interchange control reference	First 14 positions of the message reference number.
	S005		C		RECIPIENTS REFERENCE, PASSWORD	n.a.
	0022			an..14	Recipient's reference	n.a.



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					/ password	
	0025			an2	Recipient's reference, password qualifier	n.a.
	0026			an..14	Application reference	n.a.
	0029			a1	Processing priority code	n.a.
	0031		C	n1	Acknowledgement request	"1" = Sender requests acknowledgement, i.e. UNB and UNZ segments received and identified
	0032			an..35	Communications agreement id	n.a.
	0035		C	n1	Test indicator	"1" = The interchange relates to a test message
	UNH	0	M		MESSAGE HEADER	Identification, specification and heading of a message
	0062		M	an..14	Message reference number	First 14 positions of the message reference number.
	S009		M		MESSAGE IDENTIFIER	
	0065		M	an..6	Message type	"IFTDGN", message type
	0052		M	an..3	Message version number	"D",
	0054		M	an..3	Message release number	"98B"
	0051		M	an..2	Controlling agency	"UN",
	0057		M	an..6	Association assigned code	ERI12", ERI Version 1.2
	0068		O	an..35	Common access reference	The reference code to have a common denominator for all messages for the same voyage.
	S010				STATUS OF THE TRANSFER	n.a.
	0070			n..2	Sequence of transfers	n.a.
	0073			a1	First and last transfer	n.a.
	BGM	0	M		BEGINNING OF MESSAGE	Identification of the type and function of the message
	C002		M		DOCUMENT /	





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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					MESSAGE NAME	
	1001		M	an..3	Document / message name code	<b>Type</b> of Message: "VES", from vessel to RIS authority message; "CAR", from carrier to RIS authority message "PAS", passage report from RIS authority to RIS authority (also see section 1.8)
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	1000			an..35	Document / message name	n.a.
	C106		M		DOCUMENT / MESSAGE IDENTIFICATION	
	1004		M	an..35 (an15)	Document identifier	Message reference number. This number should be as unique as possible, both for sender and for receiver. If a message is received and then passed on to another receiver, the original message reference number should be used. The transitional system should in this case not generate another message reference number
	1056			an..9	Version	n.a.
	1060			an..6	Revision number	n.a.
	1225		M	an..3	Message function code	<b>Function</b> of message: "1" = cancellation message, "9" = new message, (original) "5" = modification message
	4343		C	an..3	Response type code	AQ
	FTX (1)	1	C		FREE TEXT	To notify the number of <b>persons on board</b> and the number of <b>blue cones</b>
	4451		M	an..3	Text subject code	"SAF" for safety explanation



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					qualifier	
	4453			an..3	Free text function code	n.a.
	C107				TEXT REFERENCE	
	4441			an..17	Free text identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C108		M		TEXT LITERAL	Text
	4440		M	an.. 70 (n4)	Free text	Total number of persons on board
	4440		C	an.. 70 (an1)	Free text	'0', '1', '2', '3' for number of cones (inland vessel) , "B" for red signal flag (maritime vessel), "V" for special permit
	4440		C	an.. 70 (n4)	Free text	Number of passengers
	4440			an.. 70	Free text	n.a.
	4440			an.. 70	Free text	n.a.
	3453			an.. 3	Language, coded	n.a.
	4447			an..3	Text formatting, coded	n.a.
	FTX (2)	1	C		FREE TEXT	To indicate whether the information in the message may be forwarded by the receiver to other authorities
	4451		M	an..3	Text subject code qualifier	"ACK" for "Privacy statement" or "Confidential nature"
	4453			an..3	Free text function code	n.a.
	C107				TEXT REFERENCE	
	4441			an..17	Free text identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C108		M		TEXT LITERAL	



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	4440		M	an..70 (a1)	Free text	"Y" = Yes, "N" = No
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	3453			an..3	Language, coded	n.a.
	4447			an..3	Text formatting, coded	n.a.
	<b>FTX</b>		<b>C</b>		Free text	<b>Reason for cancellation</b>
	4451		M	an..3	Text subject code qualifier	"ACD" cancellation reason
	4453			an..3	Free text function code	n.a.
	C107		M		TEXT REFERENCE	Text identification
	4441		M	an..17	Free text identification	CAM" mistake in notification "CAO" transport does not take place "CAV" the main transport destination has changed "CHD" the time of arrival has changed
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C108		M			Text
	4440		M	an..70	Free text	Free description of the reason
	4440		C	an..70	Free text	Free text for further explanation
	4440		C	an..70	Free text	Free text for further explanation
	4440		C	an..70	Free text	Free text for further explanation
	4440		C	an..70	Free text	Free text for further explanation
	3453		C	an..3	Language, coded	n.a.
	4447		C	an..3	Text formatting, coded	n.a.
	<b>HAN(1)</b>	1	D			
	C524		M		HANDLING INSTRUCTIONS	
	4079		M		Handling instructions,	Default "T"



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					coded	T = Transit LLO = Loading LDI = Unloading TSP= Transit in the same port
	1131		C		Code list qualifier	n.a.
	3055		C		Code list responsible agency, coded	n.a.
	4078		C		Handling instructions	n.a.
	C218		C		HAZERDOUS MATERIAL	n.a.
	7419		C		Hazardous material class code, identification	n.a.
	1131		C		Code list qualifier	n.a.
	3055		C		Code list responsible agency, coded	n.a.
	7418		C		Hazardous material class	n.a.
	<b>RFF (1)</b>	1	C		<b>REFERENCE</b>	Reference to the message for which the current message is a <b>replacement</b> . Mandatory if the message is a modification or a cancellation message
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"ACW" for reference number to previous message
	1154		M	an..35 (an15)	Reference number	Message reference number from BGM, TAG 1004 of the message this message replaces.
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
	<b>RFF (2)</b>	1	C		<b>REFERENCE</b>	Reference to <b>transport document</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"FF" for "freight forwarder's reference number"



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	1154		M	an..35	Reference number	Reference number of the transport document
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
	<b>RFF (3)</b>	1	C		<b>REFERENCE</b>	Reference to a <b>test scenario</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"ADD" for test number
	1154		M	an..35	Reference number	Test scenario identification, which should be known at the receiving party
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>TDT</b>	1	M		<b>DETAILS OF TRANSPORT</b>	Specification of the means of transport, the <b>naming vessel within a convoy</b> (a single vessel without barge is also a convoy in this context)
	8051		M	an..3	Transport stage code qualifier	"20" for main carriage transport
	8028		C	an..17	Conveyance reference number	Voyage number, defined by sender of the message.
	C220		M		MODE OF TRANSPORT	
	8067		M	an..3	Mode of transport, coded	"8" for Inland water transport", "1" for maritime transport (see UN/ECE Rec. 19)
	8066			an..17	Mode of transport	n.a.
	C228		M		TRANSPORT MEANS	
	8179		M	an..8 (an4)	Type of means of transport identification, <b>convoy type</b>	Code for ship and convoy types of means of transport from UN/CEFACT Rec. 28, see Part 4, Section 5, Section 5 No. 1
	8178			an..17	Type of means of	n.a.



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					transport	
	C040				CARRIER	n.a.
	3127			an..17	Carrier identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3128			an..35	Carrier name	n.a.
	8101			an..3	Transit direction, coded	n.a.
	C401				EXCESS TRANSPORTATION INFORMATION	
	8457			an..3	Excess transportation reason	n.a.
	8459			an..3	Excess transportation responsibility	n.a.
	7130			an..17	Customer authorization number	n.a.
	C222		M		TRANSPORT IDENTIFICATION	
	8213		M	an..9 (an7..8)	ID. of means of transport identification	Vessel <b>number</b> : 7 digits for OFS or IMO indication, 8 digits for ERN indication and unique European vessel identification number
	1131		M	an..3	Code list qualifier	"OFS" for a Official Ship Number of CCNR system, see Part 4, Section 5, Section 5, No. 2 "IMO" for an IMO-number, see Part 4, Section 5, No. 3 "ERN" for all other ships ( Electronic Reporting International Number), see Part 4, Section 5, , No. 4 "ENI" for a unique European vessel identification number, see Part 4, Section 5, , no 5
	3055			an..3	Code list responsible agency	n.a.
	8212		M	an..35	Id. Of the means of	<b>Name of the ship</b> ; If the name



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					transport	results in more than 35 positions, the name of the vessel is shortened
	8453		M	an..3	Nationality of means of transport	ISO two-alpha country code 3166-1, see Part 4, Section 5, No. 12 If the nationality of the means of transport is not known the 3 digit code of the competent authority which issued the European Vessel Identification Number should be used.
	8281			an..3	Transport ownership	n.a.
TDT	RFF (1)	2	M		REFERENCE	Dimensions of the transport, <b>length</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"LEN" = Length
	1154		M	an..35 (n..5)	Reference number	Total length of the convoy t in centimetres
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	RFF (2)	2	M		REFERENCE	Dimensions of the transport, <b>width</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"WID"
	1154		M	an..35 (n..4)	Reference number	Total width of the convoy in centimetres
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	RFF (3)	2	M		REFERENCE	Dimensions of the transport, <b>draught</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"DRA"
	1154		M	an..35	Reference number	Draught of the convoy in



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
				(n..4)		centimetres,
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>RFF (4)</b>	2	<b>C</b>		<b>REFERENCE</b>	Dimensions of the transport, <b>the height</b>
	C506		M		REFERENCE	
	1153		M	an..3	Reference qualifier	"HGT"
	1154		M	an..35 (n..4)	Reference number	Height of the convoy above the waterline in centimetres,
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>RFF (5)</b>	2	<b>M</b>		<b>REFERENCE</b>	Dimensions of the transport, <b>tonnage</b>
	C506		M		REFERENCE	Reference
	1153		M	an..3	Reference qualifier	"TON"
	1154		M	an..35 (n..5)	Reference number	Maximum capacity of the convoy in metric tonnes,
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>RFF (6)</b>	2	<b>C</b>		<b>REFERENCE</b>	<b>National voyage reference, Belgium</b>
	C506		M		REFERENCE	Reference
	1153		M	an..3	Reference qualifier	"GNB"
	1154		M	an..35	Reference number	Government reference of Belgium
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.





Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
TDT	<b>RFF (7)</b>	2	C		<b>REFERENCE</b>	<b>National voyage reference, France</b>
	C506		M		REFERENCE	Reference
	1153		M	an..3	Reference qualifier	"GNF"
	1154		M	an..35	Reference number	Government reference of France
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>RFF (8)</b>	2	C		<b>REFERENCE</b>	<b>National voyage reference, Germany</b>
	C506		M		REFERENCE	Reference
	1153		M	an..3	Reference qualifier	"GNG"
	1154		M	an..35	Reference number	Government reference of Germany
	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>RFF (9)</b>	2	C		<b>REFERENCE</b>	<b>National voyage reference, reserved 1</b>
	C506		M		REFERENCE	Reference
	1153		M	an..3	Reference qualifier	"GN1"
	1154		M	an..35	Reference number	Government reference,reserved 1
1	1156			an..6	Line number	n.a.
	4000			an..35	Reference version number	n.a.
	1060			an..6	Revision number	n.a.
TDT	<b>LOC (1)</b>	2	M		<b>PLACE/LOCATION IDENTIFICATION</b>	<b>Port of departure</b> , the port where the transport starts
	3227		M	an..3	Place / location qualifier	"5" place of departure
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25	Place / location	UN/ECE Location code (Rec. 16),



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Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
				(an5)	identification	see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the port location
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25 (an..5)	Related place / location one identification	Terminal code, see Part 4, Section 5, No. 15
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Related place / location one	Full name of the terminal.
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
TDT	LOC (2)	2	C		PLACE/LOCATION IDENTIFICATION	Passage point that has already being passed by the ship. This segment and the TDT/DTM(2) segment with qualifier 186 are mandatory for passage reports
	3227		M	an..3	Place / location qualifier	"172" for passage point
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25	Place / location	UN/ECE Location code (Rec. 16)



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
				(an5)	identification	of the passage point (lock, bridge, traffic centre), see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the passage point
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25 (an..5)	Related place / location one identification	Passage point code
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Related place / location one	n.a.
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
TDT	LOC (3)	2	C		PLACE/LOCATION IDENTIFICATION	Next passage point
	3227		M	an..3	Place / location qualifier	"61 " for next port of call
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25 (an5)	Place / location identification	UN/ECE Location code (Rec. 16) of the passage point (lock, bridge,



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						VTS centre) , see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the passage point
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25	Related place / location one identification	Passage point code
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Related place / location one	n.a.
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
TDT	LOC (4..8)	2	C		PLACE/LOCATION IDENTIFICATION	Further future passage points (information on intended route). At most five intermediate points on the route can be given. The order of passage should be the order within the message.
	3227		M	an..3	Place / location qualifier	"92 " for routing
	C517		M		LOCATION	



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					IDENTIFICATION	
	3225		M	an..25 (an5)	Place / location identification	UN/ECE Location Code (Rec. 16) of the passage point (lock, bridge, traffic centre) , see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..17	Place / location	Full name of the passage point
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25 (an..5)	Related place / location one identification	Passage point code
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Passage datetime	YYMMDDHHMM as "201" of DTM 2379
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
TDT	LOC (9)	2	M		PLACE/LOCATION IDENTIFICATION	Port of destination. This is the first port where the transport is bound.
	3227		M	an..3	Place / location qualifier	"153" for place of call
	C517		M		LOCATION IDENTIFICATION	



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	3225		M	an..25 (an5)	Place / location identification	UN/ECE Location code (Rec. 16) of the port, see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the port location
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25 (an..5)	Related place / location one identification	Terminal code, see Part 4, Section 5, No. 15
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Related place / location one	Full name of the terminal.
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
TDT	DTM (1) to LOC(1)	2	C		DATE / TIME / PERIOD	Departure time (estimated).
	C507		M		DATE / TIME / PERIOD	
	2005		M	an..3	Date or time or period function code qualifier	"133" for departure date/time, estimated
	2380		M	an..35	Date or time period value	Value of departure time



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	2379		M	an..3	Date or time or period format code	"201" for YYMMDDHHMM
TDT	DTM (2) to LOC (2)	2	C		DATE / TIME / PERIOD	Passage time, as recorded by the traffic centre
	C507		M		DATE / TIME / PERIOD	
	2005		M	an..3	Date or time or period function code qualifier	"186" for departure time, actual
	2380		M	an..35	Date or time period value	Value of passage time: YYMMDDHHMM
	2379		M	an..3	Date or time or period format code	"201" for YYMMDDHHMM
TDT	DTM (3) to LOC (9)	2	C		DATE / TIME / PERIOD	Estimated time of arrival at port of destination
	C507		M		DATE / TIME / PERIOD	
	2005		M	an..3	Date or time or period function code qualifier	"132" for arrival time, estimated
	2380		M	an..35	Date or time period value	Value of arrival time: YYMMDDHHMM
	2379		M	an..3	Date or time or period format code	"201" for YYMMDDHHMM
NAD	NAD (1)	1	M		NAME and ADDRESS	name and address of <b>message sender</b>
	3035		M	an..3	Party function code qualifier	"MS" for Message sender
	C082		C		PARTY IDENTIFICATION DATAILS	
	3039		M	an..35	Party identification	Identification code. For notifications to the Port of Rotterdam this element is mandatory. ERI fills this element with '900000000'
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					agency	
	C058				NAME AND ADDRESS	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	C080		M		PARTY NAME	
	3036		M	an..35	Party name	Sender name.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3045			an..3	Party name format, coded	n.a.
	C059		C		STREET	
	3042		M	an..35	Street and number / p.o. box	Street and number or post office box
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3164		C	an..35	City name	City
	3229			an..9	Country sub-entity identification	n.a.
	3251		C	an..9	postcode identification	Postal identification code
	3207		C	an..3	country	ISO 3166-1 two alpha country code, see Part 4, Section 5, No.12





Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
NAD	CTA	2	C		<b>CONTACT INFORMATION</b>	Sender contact details
	3139			an..3	Contact function	n.a.
	C056		M		DEPARTMENT OR EMPLOYEE DETAILS	
	3413			an..17	Department or employee identification	n.a.
	3412		M	an..35	Department or employee	"ERI", dummy value
NAD/CTA	COM	4	C		<b>COMMUNICATION CONTACT</b>	Sender communication contact details (Max. 4 times)
	C076		M		COMMUNICATION CONTACT	
	3148		M	an..70	Communication number	Communication number
	3155		M	an..3	Communication channel qualifier	"TE" for telephone number "FX" for fax number "EM" for E-mail address "EI" for EDI mailbox number (EDI number <b>or</b> E-mail address for NAD 1 is mandatory if a response in the form of an ERIRSP message is requested for. If no response is requested, the EDI number and E-mail address is not to be used).
NAD	NAD (2)	1	C		<b>NAME and ADDRESS</b>	Name and address of agent/invoicee
	3035		M	an..3	Party function code qualifier	"CG" for agent / invoice address (for VNF this segment is mandatory).
	C082		C		PARTY IDENTIFICATION DETAILS	
	3039		M	an..35	Party identification	Identification code. For notifications to the Port of Rotterdam this element is



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						mandatory. ERI fills this element with '900000000'
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C058				NAME AND ADDRESS	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	C080		M		PARTY NAME	
	3036		M	an..35	Party name	Sender name.
	3036		C	an..35 (an..25)	Invoice number	Invoice number of the agent/invoicee
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3045			an..3	Party name format, coded	n.a.
	C059		C		STREET	Street
	3042		M	an..35	Street and number / p.o. box	Address (street name + number or post office box number)
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3164		C	an..35	City name	City
	3229			an..9	Country sub-entity identification	n.a.
	3251		C	an..9	Postcode identification	Postal code



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	3207		C	an..3	Country	ISO 3166-1 two alpha country code, see Part 4, Section 5, No. 12
EQD	EQD (V) (1)	1	M		EQUIPMENT DETAILS	Specification of the <b>VESSELS</b> within the convoy (for each vessel 1 segment, also the main vessel), <b>propulsed vessel</b>
	8053		M	an..3	Equipment type code qualifier	"BRY" for vessel participating in the propulsion.
	C237		M		EQUIPMENT IDENTIFICATION	
	8260		M	an..17 (an7) (an8)	Equipment identification number	Vessel <b>number</b> : 7 digits for OFS or IMO indication, 8 digits for ERN indication and Unique European vessel identification number
	1131		M	an..3	Code list qualifier	"OFS" for an Official Ship Number of CCNR system, see Part 4, Section 5, No. 2 "IMO" for an IMO number, see Part 4, Section 5, No. 3 "ERN" for an Electronic Reporting International Number, see Part 4 No. 4 "ENI" for a unique European vessel identification number, see Part 4, Section 5, no 5
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.
	C224		M		EQUIPMENT SIZE AND TYPE	
	8155		M	an..10 (an..4)	Equipment size and type identification, <b>vessel type</b>	Code for ship and convoy types of means of transport from UN/CEFACT Rec. 28, see Part 4, Section 5, No. 1
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	8154			an..35	Equipment size and type	<b>Name</b> of the vessel. If the name results in more than 35 positions,



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						the name of the vessel is shortened
	8077			an..3	Equipment supplier	n.a.
	8249			an..3	Equipment status	n.a.
	8169			an..3	Full / empty indicator	n.a.
EQD	<b>EQD (V) (2 - 15)</b>	1	C		<b>EQUIPMENT DETAILS</b>	Specification of the <b>VESSELS</b> within the convoy (for each vessel 1 segment, also the main vessel) <b>not propelled vessels</b>
	8053		M	an..3	Equipment type code qualifier	"BRN" for vessel not participating in the propulsion
	C237		M		EQUIPMENT IDENTIFICATION	
	8260		M	an..17 (an7..8)	Equipment identification number	Vessel <b>number</b> : 7 digits for OFS or IMO indication, 8 digits for ERN indication and unique European vessel identification number
	1131		M	an..3	Code list qualifier	"OFS" for an Official Ship Number of the CCNR system, see Part 4, Section 5, No. 2 "IMO" for an IMO number, see Part 4, Section 5, No. 3 "ERN" for an Electronic Reporting Number, see Part 4, Section 5, No. 4, "ENI" for a unique European vessel identification number, see Part 4, Section 5, no 5.
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.
	C224		M		EQUIPMENT SIZE AND TYPE	
	8155		M	an..10 (an..4)	Equipment size and type identification, <b>vessel type</b>	Code for ship and convoy types of means of transport from UN/CEFACT Rec. 28, see Part 4, Section 5, No. 1
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	8154			an..35	Equipment size and	<b>Name</b> of the vessel. If the name



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					type	results in more than 35 positions, the name of the vessel is shortened.
	8077			an..3	Equipment supplier	n.a.
	8249			an..3	Equipment status	n.a.
	8169			an..3	Full / empty indicator	n.a.
EQD	<b>MEA (1)</b>	2	M		<b>MEASUREMENTS</b>	<b>Vessel Length</b>
	6311		M	an..3	Measurement purpose qualifier	"DIM" for dimension
	C502				MEASUREMENT DETAILS	
	6313			an..3	Property measured	"LEN" for length
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"CMT" for centimetre ( UN/ECE Rec 20, Annex 3. Common code)
	6314		M	an..18 (n5)	Measurement value	Length
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
EQD	<b>MEA (2)</b>	2	M		<b>MEASUREMENTS</b>	<b>Vessel Width</b>
	6311		M	an..3	Measurement purpose code qualifier	"DIM" for dimension
	C502				MEASUREMENT DETAILS	
	6313			an..3	Property measured	"WID" for width.
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"CMT" for centimetre ( UN/ECE Rec 20, Annex 3: Common code)
	6314		M	an..18 (n4)	Measurement value	Width
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
EQD	MEA (3)	2	M		MEASUREMENTS	Vessel Draught
	6311		M	an..3	Measurement purpose code qualifier	"DIM" for dimension
	C502				MEASUREMENT DETAILS	Size details
	6313			an..3	Property measured	"DRA" for draught
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"CMT" for centimetre ( UN/ECE Rec 20, Common code)
	6314		M	an..18 (n4)	Measurement value	Draught
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
EQD	MEA (4)	2	C		MEASUREMENTS	Vessel Tonnage
	6311		M	an..3	Measurement	"VOL" for volume



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					purpose code qualifier	
	C502				MEASUREMENT DETAILS	Size details
	6313			an..3	Property measured	"AAM" for gross tonnage.
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"TNE" for metric ton ( UN/ECE Rec 20, Common code)
	6314		M	an..18 (n6)	Measurement value	Tonnage (capacity)
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
	<b>EQD (C) (1..15)</b>	1	C		<b>EQUIPMENT DETAILS</b>	Specification of the number of <b>CONTAINERS</b>
	8053		M	an..3	Equipment type code qualifier	"CN" for container
	C237				EQUIPMENT IDENTIFICATION	
	8260			an..17	Equipment identification number	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.
	C224		M		EQUIPMENT SIZE AND TYPE	
	8155		M	an..10 (an5)	Equipment size and type identification	Container <b>range</b> : "RNG20" for containers having a length between 20 and 29 feet, "RNG30" for containers having a length between 30 and 39 feet,



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						"RNG40" for containers having a length of 40 feet or more
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	8154			an..35	Equipment size and type	n.a.
	8077			an..3	Equipment supplier	n.a.
	8249			an..3	Equipment status	n.a.
	8169		M	an..3	Full / empty indicator	Container <b>status</b> : "5" for loaded, "4" for empty, "6" for no volume available
EQD	MEA (5)	2	M	EQD(2)	MEASUREMENTS	Specification of the <b>number of containers</b>
	6311		M	an..3 (an2)	Measurement purpose qualifier	"NR" for number
	C502				MEASUREMENT DETAILS	n.a.
	6313			an..3	Property measured	n.a.
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"NUM" for number (see UN/ECE Rec. 20, common code)
	6314		M	an..18 (n1..4)	Measurement value	Number of containers of the given type and status.
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI	CNI	1	M		CONSIGNMENT INFORMATION	<b>Consignment</b> (similar source / destination) specification of the transported <b>cargo</b>





Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	1490		M	n..4	Consolidation item number	Sequence number of the consignment. For modifications, the same sequence number is to be used
	C503				DOCUMENT / MESSAGE DETAILS	n.a.
	1004			an..35	Document / message number	n.a.
	1373			an..3	Document / message status, coded	n.a.
	1366			an..70	Document / message source	n.a.
	3453			an..3	Language, coded	n.a.
	1056			an..9	Version	n.a.
	1060			an..6	Revision number	n.a.
	1312			n..4	Consignment load sequence number	n.a.
	<b>HAN(1)</b>	1	D			
	C524		M		HANDLING INSTRUCTIONS	
	4079		M		Handling instructions, coded	Default "T"
	1131		C		Code list qualifier	n.a.
	3055		C		Code list responsible agency, coded	n.a.
	4078		C		Handling instructions	n.a.
	C218		C		HAZARDOUS MATERIAL	n.a.
	7419		C		Hazardous material class code, identification	n.a.
	1131		C		Code list qualifier	n.a.
	3055		C		Code list responsible agency, coded	n.a.
	7418		C		Hazardous material class	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
CNI	<b>DTM (1)</b>	2	C		<b>DATE / TIME / PERIOD</b>	Estimated <b>arrival time</b> at the discharge place
	C507		M		DATE / TIME / PERIOD	
	2005		M	an..3	Date or time or period function code qualifier	"132" for arrival time, estimated
	2380		M	an..35	Date or time period value	Value of arrival time: YYMMDDHHMM
	2379		M	an..3	Date or time or period format code	"201" for YYMMDDHHMM
CNI	<b>DTM (2)</b>	2	C		<b>DATE / TIME / PERIOD</b>	Estimated <b>departure time</b> from the loading place
	C507		M		DATE / TIME / PERIOD	
	2005		M	an..3	Date or time or period function code qualifier	"133" for departure time, estimated
	2380		M	an..35	Date or time period value	Time: YYMMDDHHMM
	2379		M	an..3	Date or time or period format code	"201"
CNI	<b>LOC (1)</b>	2	C		<b>PLACE / LOCATION IDENTIFICATION</b>	Specification of the <b>loading place</b> of the cargo
	3227		M	an..3	Place / location qualifier	"9" for place / port of loading
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25 (an5)	Place / location identification	UN/ECE Location code (Rec. 16), of the loading place, see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the port location
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25	Related place /	Terminal code, see Part 4,



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
				(an..5)	location one identification	Section 5, No. 15
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70 (an..17)	Related place / location one	Full name of the terminal
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an..5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
CNI	LOC (2)	2	C		PLACE / LOCATION IDENTIFICATION	Specification of the <b>discharge place</b> of the cargo
	3227		M	an..3	Place / location qualifier	"11" for place / port of discharge
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25 (an5)	Place / location identification	UN/ECE Location code (Rec. 16), see Part 4, Section 5, No. 13
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224		C	an..70 (an..17)	Place / location	Full name of the port
	C519		C		RELATED LOCATION ONE IDENTIFICATION	
	3223		M	an..25 (an..5)	Related place / location one identification	Terminal code, see Part 4, Section 5, No. 15



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222		C	an..70 (an..17)	Related place / location one	Full name of terminal
	C553		C		RELATED LOCATION TWO IDENTIFICATION	
	3233		M	an..25 (an5)	Related place / location two identification	Fairway section code, see Part 4, Section 5, No. 14
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3232		C	an..70 (an.. 5)	Related place / location two	Fairway section hectometre
	5479			an..3	Relation	n.a.
CNI/ NAD	NAD (1)	2	C		NAME AND ADDRESS	Cargo sender name
	3035		M	an..3	Party function code qualifier	"SF" for ship from
	C082		C		PARTY IDENTIFICATION DETAILS	
	3039		M	an..35 (an..25)	Party identifier	EDI number of cargo sender
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C058				NAME AND ADDRESS	
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	3124			an..35	Name and address line	n.a.
	C080		M		PARTY NAME	
	3036		M	an..35	Party name	Ship from name.
	3036		C	an..35 (an..25)	Party name	Invoice number
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3045			an..3	Party name format, coded	n.a.
	C059				STREET	Street
	3042			an..35	Street and number or post office box	
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3164		M	an..35	City name	
	3229			an..9	Country sub-entity identification	n.a.
	3251			an..9	Postcode identification	n.a.
	3207			an..3	Country	n.a.
CNI/ NAD	NAD (2)	2	C		NAME AND ADDRESS	Cargo receiver name
	3035		M	an..3	Party function code qualifier	"ST" for ship to
	C082		M		PARTY IDENTIFICATION DETAILS	
	3039		M	an..35 (an..25)	Party identification	EDI number of receiver of cargo
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C058				NAME AND	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					ADDRESS	
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	3124			an..35	Name and address line	n.a.
	C080		M		PARTY NAME	
	3036		M	an..35	Party name	Ship to name
	3036		C	an..35 (an..25)	Party name	Invoice number.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3036			an..35	Party name	n.a.
	3045			an..3	Party name format, coded	n.a.
	C059				STREET	Street
	3042			an..35	Street and number / p.o. box	
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3042			an..35	Street and number / p.o. box	n.a.
	3164		M	an..35	City name	
	3229			an..9	Country sub-entity identification	n.a.
	3251			an..9	Postcode identification	n.a.
	3207			an..3	Country	n.a.
CNI	GID (1..99)	2	M		GOODS ITEM DETAILS	per <b>vessel</b> and per <b>good</b> a new GID segment
	1496		M	n..5	Goods item number	Sequence number of the good within a consignment. Unique



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						within the CNI
	C213				NUMBER AND TYPE OF PACKAGES	
	7224		C	n..8	Number of packages	Default value is "1"
	7065			an..17	Type of packages identification	see Part 4, Section 5, No. 18
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	7064			an..35	Type of packages	n.a.
	7233			an..3	Packaging related information, coded	n.a.
	C213				NUMBER AND TYPE OF PACKAGES	n.a.
	7224			n..8	Number of packages	n.a.
	7065			an..17	Type of packages identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	7064			an..35	Type of packages	n.a.
	7233			an..3	Packaging related information	n.a.
	C213		C		NUMBER AND TYPE OF PACKAGES	
	7224		M	n..8	Number of packages	Number of inner <b>packages</b>
	7065		M	an..17 (a2)	Type of packages identification	UN/ECE recommendation No. 21, see Part 4, Section 5, No. 18
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	7064			an..35	Type of packages	n.a.
	7233			an..3	Packaging related information	n.a.
CNI/ GID	FTX (1)	3	C		FREE TEXT	Extra goods information
	4451		M	an..3	Text subject code qualifier	"ACB" for additional information
	4453			an..3	Free text function	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					code	
	C107				TEXT REFERENCE	
	4441			an..17	Free text identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C108		M		TEXT LITERAL	
	4440		M	an..70 (an1)	Free text	<b>type of good:</b> "D" for Dangerous "N" for Non-dangerous
	4440		C	an..70 (n6..10)	Free text	<b>HS code</b> , can be left blank if unknown and good is dangerous, see Annex 4, No. 5
	4440		C	an..70 (a1)	Free text	<b>Customs status:</b> "T" = Third country good "C" = Communal good "F" = Good from non-fiscal area "X" = Good declared for export in a member state
	4440		C	an..70 (an..35)	Free text	Customs document reference <b>number</b> for goods of type "T", "F", or "X"
	4440		C	an..70 (an1)	Free text	Overseas destination "Y" = with overseas destination "N" = without an overseas destination
	3453			an..3	Language	n.a.
	4447			an..3	Text formatting	n.a.
CNI/ GID	<b>FTX (2)</b>	3	C		<b>FREE TEXT</b>	<b>Goods description of non-dangerous cargo</b>
	4451		M	an..3	Text subject code qualifier	"AAA" for goods description
	4453			an..3	Free text function code	n.a.
	C107				TEXT REFERENCE	n.a.
	4441			an..17	Free text identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible	n.a.





Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					agency	
	C108		M		TEXT LITERAL	
	4440		M	an..70	Free text	Goods <b>name</b> of the non-dangerous cargo
	4440		C	an..70 (n6)	Free text value	<b>NST/R code</b> of the non-dangerous cargo. Extended by "00" if only 4 digits are known, and "000" if only 3 digits are known, see Part 4, Section 5, No. 8.
	4440		C	an..70 (n6..10)	Free text	<b>HS code</b> of the non-dangerous cargo, see Part 4, Section 5, No. 6
	4440			an..70	Free text	Additional goods description.
	4440			an..70	Free text	n.a.
	3453			an..3	Language, coded	n.a.
	4447			an..3	Text formatting	n.a.
CNI/ GID	<b>SGP (1..99)</b>	3	C		<b>SPLIT GOODS PLACEMENT</b>	<b>Specification of the location of the non-dangerous cargo within the means of transport</b>
	C237		M		EQUIPMENT IDENTIFICATION	
	8260		M	an..17 (an7) (an8)	Equipment identification number	<b>Ship number:</b> 7 digits for OFS or IMO indication, 8 digits for ERN indication and unique European vessel identification number
	1131		M	an..3	Code list qualifier	"IMO" for an IMO number , see Annex 4, No. 3 "OFS" for a Official Ship Number of CCNR system, see Part 4, Section 5, No. 2 "ERN" for an Electronic Reporting Number, see Part 4, Section 5, No. 4, "ENI" for a unique European vessel identification number, see Part 4 no 5
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	7224			n..8	Number of packages	n.a.
CNI/ GID/ SGP	MEA	4	M		MEASUREMENTS	Specification of the weight of a non dangerous good on board the vessel
	6311		M	an..3	Measurement purpose qualifier	"WT" for weights
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAL" for net weight including normal packing
	6321			an..3	Measurement significance	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"KGM" for kilogram (UN/ECE Rec. 20)
	6314		M	an..18 (n9)	Measurement value	weight in kilogram
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			an..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID/ SGP	MEA	4	C		MEASUREMENTS	Specification of the tonnage of a non dangerous good on board the vessel
	6311		M	an..3	Measurement purpose qualifier	"VOL" for weights
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAX" The observed volume after adjustment for factors such as temperature or gravity
	6321			an..3	Measurement significance	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"TNE" for metric ton (UN/ECE Rec. 20)
	6314		M	an..18 (n9)	Measurement value	Tonnage
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			an..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID	DGS	3	M		<b>DANGEROUS GOODS</b>	<b>Dangerous goods identification</b>
	8273		M	an..3	dangerous goods regulations	"ANR" for inland vessels (CCNR ADNR code) "IMD" for sea going vessels (IMO IMDG code)
	C205		M		HAZARD CODE	
	8351		M	an..7	Hazard code identification	<b>ADN(R), or IMDG code</b> , see Part 4, Section 5, No. 10 or No. 11
	8078		C	an..7	Additional hazard classification identifier	ADNR danger classification code, see Part 4, Section 5, No. 11
	8092			an..10	Hazard code version number	n.a.
	C234		M		UNDG INFORMATION	
	7124		M	n4	UNDG number	<b>UN number</b> (UNDG code), see Part 4, Section 5, No. 9
	7088			an..8	Dangerous goods flashpoint	n.a.
	C223		C		DANGEROUS GOODS SHIPMENT FLASHPOINT	
	7106		M	n..3	Shipment flashpoint	<b>Flashpoint</b> of the good transported
	6411		M	an..3	Measure unit qualifier	"CEL" for Celsius



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						"FAH" for Fahrenheit .
	8339		C	an..3	Packing group	"1" for great danger "2" for medium danger "3" for minor danger ..
	8364		C	an..6	EMS number	Emergency Procedures
	8410		C	an..4	MFAG number	Medical First Aid Guide
	8126			an..10	TREM card number	n.a.
	C235		C		HAZARD IDENTIFICATION PLACARD DETAILS	<b>Placards</b> mandatory for dangerous goods on dry cargo vessels
	8158		M	an..4	Hazard identification number, upper part	see ADN(R)
	8186		M	an..4	Substance identification number, lower part	see ADN(R)
	C236				DANGEROUS GOODS LABEL	n.a.
	8246			an..4	Dangerous goods label marking	n.a.
	8246			an..4	Dangerous goods label marking	n.a.
	8246			an..4	Dangerous goods label marking	n.a.
	8255			an..3	Packing instruction	n.a.
	8325			an..3	Category of means of transport	n.a.
	8211			an..3	Permission for transport	n.a.
CNI/ GID/ DGS	<b>FTX (1)</b>	4	M		<b>FREE TEXT</b>	<b>Dangerous good description</b>
	4451		M	an..3	Text subject code qualifier	"AAD" for dangerous goods, <b>technical</b> name
	4453			an..3	Free text function code	n.a.
	C107				TEXT REFERENCE	n.a.
	4441			an..17	Free text identification	n.a.
	1131			an..3	Code list qualifier	n.a.



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	3055			an..3	Code list responsible agency	n.a.
	C108		M		TEXT LITERAL	
	4440		M	an..70 (an..50)	Free text	Name of dangerous good ( <b>proper shipping</b> name)
	4440			an..70	Free text value	Additional goods description
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	4440		C	an..70	Free text	n.a.
	3453			an..3	Language	n.a.
	4447			an..3	Text formatting	n.a.
CNI/ GID/ DGS	<b>FTX (2)</b>	4	C		<b>FREE TEXT</b>	<b>Additional information</b>
	4451		M	an..3	Text subject code qualifier	"AAC" for dangerous goods additional information
	4453			an..3	Free text function code	n.a.
	C107				TEXT REFERENCE	
	4441		M	an..17	Free text identification	"SYN" for indication that a synonym follows
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	C108		M		TEXT LITERAL	
	4440		M	an..70 (an..50)	Free text	<b>Synonym</b> of the dangerous good
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	4440			an..70	Free text	n.a.
	3453			an..3	Language	n.a.
	4447			an..3	Text formatting	n.a.
CNI/ GID/ DGS	<b>MEA</b>	4	M		<b>MEASUREMENTS</b>	<b>Total weight of the dangerous good within a transport</b>
	6311		M	an..3	Measurement purpose qualifier	"WT" for weights



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAL" for net weight including normal packing
	6321			an..3	Measurement significance, coded	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"KGM" for kilogram (UN/ECE Rec. 20)
	6314		M	an..18	Measurement value	Weight of the dangerous good in the consignment
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID/ DGS	SGP (1..99)	4	M		SPLIT GOODS PLACEMENT	Specification of the location of the goods. If the goods are transported in containers, this segment should contain the identification of the vessel(barge) the container is stowed on.
	C237		M		EQUIPMENT IDENTIFICATION	
	8260		M	an..17 (an7..8)	Equipment identification number	Ship number: 7 digits for OFS or IMO indication, 8 digits for ERN indication and unique European vessel identification number
	1131		M	an..3	Code list qualifier	"OFS" for an Official Ship Number of CCNR system, see Part 4, Section 5, No. 2 "IMO" for an IMO-number, see Part 4, Section 5, No. 3 "ERN" for an Electronic Reporting Number, see Part 4, Section 5, No. 4,



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
						"ENI" for a unique European vessel identification number, see Part 4, Section 5, no 5.
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.
	7224			n..8	Number of packages	n.a.
CNI/ GID/ DGS/SGP	MEA	5	M		MEASUREMENTS	Total of the goods within the vessel.
	6311		M	an..3	Measurement purpose qualifier	"WT" for weights
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAL" for net weight including normal packing
	6321			an..3	Measurement significance, coded	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"KGM" for kilogram (UN/ECE Rec. 20)
	6314		M	an..18	Measurement value	Weight of the goods in the vessel
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID/ DGS/SGP	MEA	5	C		MEASUREMENTS	Total tonnage of the goods within the vessel.
	6311		M	an..3	Measurement purpose qualifier	"VOL" for weights
	C502		M		MEASUREMENT DETAILS	



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	6313		M	an..3	Property measured	"AAX" The observed volume after adjustment for factors such as temperature or gravity
	6321			an..3	Measurement significance, coded	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"TNE" for metric ton (UN/ECE Rec. 20)
	6314		M	an..18	Measurement value	Tonnage
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID/ DGS	SGP	4	C		SPLIT GOODS PLACEMENT	The location of the goods if in containers. If the goods are transported in containers at least one SGP combination specifying the ship on which the container is stowed must be specified.
	C237		M		EQUIPMENT IDENTIFICATION	Identification
	8260		M	an..17	Equipment identification number	Container identification code (owner code, identifier, serial number, check digit), see Part 4, Section 5, No. 17
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3207			an..3	Country	n.a.
	7224			n..8	Number of packages	n.a.
CNI/ GID/ DGS/	LOC		C		PLACE / LOCATION IDENTIFICATION	Stowage location





Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
SGP						
	3227		M	an..3	Place / location qualifier	"147" for Stowage cell
	C517		M		LOCATION IDENTIFICATION	
	3225		M	an..25	Place / location identification	"BBBRRTT" for Bay / Row / Tier
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3224			an..70	Place / location	n.a.
	C519				RELATED LOCATION ONE IDENTIFICATION	n.a.
	3223			an..25	Related place / location one identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3222			an..70	Related place / location one	n.a.
	C553				RELATED LOCATION TWO IDENTIFICATION	n.a.
	3233			an..25	Related place / location two identification	n.a.
	1131			an..3	Code list qualifier	n.a.
	3055			an..3	Code list responsible agency	n.a.
	3232			an..70	Related place / location two	n.a.
	5479			an..3	Relation	n.a.
CNI/ GID/ DGS/ SGP	MEA	5	M		MEASUREMENTS	Specification of the weight of the good in the container
	6311		M	an..3	Measurement	"WT" for weights



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
					purpose qualifier	
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAL" for net weight including normal packing
	6321			an..3	Measurement significance, coded	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	Container type (ISO 6364 chapter 4 and annexes D en E)
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"KGM" for kilogram (UN/ECE Rec. 20)
	6314		M	an..18	Measurement value	Weight of the good in this container
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
CNI/ GID/ DGS/SGP	MEA	5	C		MEASUREMENTS	Total tonnage of the goods within the vessel.
	6311		M	an..3	Measurement purpose qualifier	"VOL" for weights
	C502		M		MEASUREMENT DETAILS	
	6313		M	an..3	Property measured	"AAX" The observed volume after adjustment for factors such as temperature or gravity
	6321			an..3	Measurement significance, coded	n.a.
	6155			an..17	Measurement attribute identification	n.a.
	6154			an..70	Measurement attribute	n.a.
	C174		M		VALUE/RANGE	
	6411		M	an..3	Measurement unit qualifier	"TNE" for metric ton (UN/ECE Rec. 20)



Table 1: ERI notification message ERINOT						
Segment Group	Segment Composite data element (C) Data element TAG	Level	Mandatory Conditional	Format	Name	Description Qualifiers in notation marks
1	2	3	4	5	6	7
	6314		M	an..18	Measurement value	Tonnage
	6162			n..18	Range minimum	n.a.
	6152			n..18	Range maximum	n.a.
	6432			n..2	Significant digits	n.a.
	7383			an..3	Surface / layer indicator	n.a.
	UNT		M		MESSAGE TRAILER	End and control of completeness of the message
	0074		M	n..6	Number of segments in a message	
	0062		M	an..14	Message reference number	First 14 positions of the message reference number
	UNZ		M		INTERCHANGE TRAILER	End and control of the interchange
	0036		M	n..6	Interchange control count	"1" for number of messages contained in the interchange
	0020		M	an..14	Interchange control reference	First 14 positions of the message reference number



## 1.4 Dummy segments

In some cases, amongst others in the passage message **ERINOT(PAS)**, 'dummy' segments have to be used as part of mandatory groups of segments. For these 'dummy' segments the following rules apply:

- CNI group:
  - CNI: sequence number: '9999'
- CNI/GID group:
  - GID: sequence number: '99999'
- CNI/GID/DGS group:
  - DGS:
    - Class type: 'IMD'
    - Classification: '0.0'
    - UNDG number: '0000'
  - FTX AAD: good name: 'DUMMY'
  - MEA: weight: 0

## 1.5 Empty vessels

If an empty vessel is reported, the following rules apply for the mandatory segment groups:

1. Empty of non-dangerous goods or unknown previous cargo:
  - CNI group:
    - CNI: sequence number: '9999'
  - CNI/GID group:
    - GID: sequence number: '99999'
  - CNI/GID/DGS group:
    - DGS:
      - Class type: 'IMD'
      - Classification: '0.0'
      - UNDG number: '0000'
    - FTX AAD: good name: 'DUMMY'
    - MEA: weight: 0



2. Empty of dangerous goods (in the case previous dangerous cargo must be reported):
  - CNI group:
    - CNI: valid sequence number
    - LOC: source and destination (current voyage)
  - CNI/GID group:
    - GID: valid sequence number
    - FTX ACB: type of good: 'D', HS-code of (previous) dangerous good
  - CNI/GID/DGS group:
    - DGS: dangerous goods details (previous cargo)
    - FTX AAD: dangerous good name
    - MEA: weight: 0
    - SGP: details of the empty vessel
    - MEA: weight: 0

## 1.6 Container transport with non-dangerous goods

If containers are transported, the following extra rules apply for the mandatory groups if a container does not carry dangerous goods:

- CNI group:
  - CNI: valid sequence number
  - LOC: source and destination
- CNI/GID group:
  - GID: valid sequence number
  - FTX ACB: type of good: 'N', HS-code of the good
  - FTX AAA, good name, NST/R code of the good, HS code of the good
  - SGP: details of the vessel
  - MEA: total weight of the non-dangerous good in the vessel
  -
- CNI/GID/DGS group:
  - DGS:
    - Class type: 'IMD'
    - Classification: '0.0'
    - UNDG number: '0000'
  - FTX AAD: good name: 'DUMMY'



- MEA: weight: 0
- SGP group (1):
  - SGP: vessel details
  - MEA: weight of the good in the vessel
- SGP group (2-99):
  - SGP: Container number
  - MEA: weight of the good in the container

This way of entering data for a container loaded with non-dangerous goods follows the way the data for a container with dangerous goods is to be entered. Due to compatibility reasons with previous versions, the vessel details are entered twice.

### **1.7 Containers with unknown details on the goods or empty containers**

If containers are transported where the details of the goods in the containers are not known, or empty containers are transported, the following extra rules apply:

EQD group:

EQD: container range

MEA: number of containers in the given range

CNI group:

CNI: valid sequence number

LOC: source and destination

CNI/GID group:

GID: valid sequence number

FTX ACB: type of good: 'N', HS-code

FTX AAA: good name, NST/R code, HS-code

SGP: details of the vessel

MEA: total weight of the containers in the given range

CNI/GID/DGS group:

dummy group

Depending on the range of containers the following codes have to be used:



	HS-code	NST/R code
Containers 20 ft empty	8609000002	991001
Containers 30 ft empty	8609000004	991002
Containers 40 ft empty	8609000003	991003
Containers 20 ft loaded	8609000007	991004
Containers 30 ft loaded	8609000008	991005
Containers 40 ft loaded	8609000009	991006

## 1.8 Exchanging information between RIS authorities

When exchanging information between RIS authorities a Passage message type must be used by specifying "PAS" in the BGM segment (element 1001).

In this PAS message the following information regarding the voyage **must** be included:

- BGM element 1001 = "PAS".
- TDT group:
  - LOC(1), type "5" = Place of departure.
  - LOC(2), type "172" = Passage point.
  - LOC(9), type "186" = Place of destination (first port where transport is bound).
  - DTM(2), type "186" = Passage time of LOC(2).
  - DTM(3), type "132" = ETA of LOC(9) **only** if available.
- CNI groups with all the (known) cargo onboard.

The CNI group is not mandatory (can be empty), only if it is a passage message notifying another (local) party of the last position / passage point of that vessel.

## 1.9 Canceling a notification

When cancelling a notification the following information must be specified:

- BGM element 1225 = "1".
- RFF(ACW) element 1154 must refer to the last message sent.
- All other segments (TDT, CNI etc) must contain the same information as specified in the last notification message sent.