CSC AUTOMATED IMPORT SYSTEM

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS

APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

ANNEX 3

APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDEND	UM: ICS
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IE301. ENS C_ENS_SND

IMPORT OPERATION	1 x	R	
E ENS DAT	1 x	R	
RĪSK ANALYSIS	999 x	O	Rule 816
IMPORT OPERATION			
MRN	R	an18	
MRN communicated	R	n1	Rule 230
Declaration registration date and time	R	n12	Rule 661
•			Rule 660
Declaration submitted date and time	R	n12	Rule 660
E_ENS_DAT			
RISK ANALYSIS			
Item Number (Box 32) involved	O	n5	Rule 824
` '			Rule 875
Risk Analysis result code	R	an5	
Risk Analysis text	O	an350	
Risk Analysis LNG	0	a2	Rule 99

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IE302. DECLARATION REQUEST IMPORT C IMP REQ

BE EXCHANGED

C_IMP_REQ			
DECLARATION REQUEST	1 x	R	
IMPORT OPERATION	9999 x	C	Cond 520
GOODS ITEM	999 x	C	Cond 521
CUSTOMS OFFICE (requester)	1 x	R	
CUSTOMS OFFICE Office of first Entry	1 x	O	
DECLADATION DECLIEST			
DECLARATION REQUEST Declaration request number	R	an22	Rule 33
Information type	R R	n2	Ruic 33
Country code of Office of first Entry declared	R R	a2	Rule 899
Transport mode at border (box 25)	R	n2	Rule 826
Identification of the means of transport	C	an35	Rule 31
			Cond 515
			Cond 516
Expected date of arrival	C	n8	Cond 523
			Rule 30
			Rule 666
IMPORT OPERATION			
MRN	R	an18	
GOODS ITEM		_	- 1 00-
Item number	О	n5	Rule 897
CUSTOMS OFFICE (requester)			
Reference Number	R	an8	
CUSTOMS OFFICE Office of finet France			
CUSTOMS OFFICE Office of first Entry Reference Number	R	an8	
NOTOTOTICE INUITION	K	allo	

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
	410 4 5 5 5 110 110 100

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
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IE303. ENTRY SUMMARY DECLARATION RESPONSE C_ENS_RSP

		_	
DECLARATION RESPONSE	1 x	R	
SUMMARY DECLARATION REJECTION	9999 x	O	Rule 40
IMPORT OPERATION	9999 x	C	Cond 525
			Rule 148
TRADER Consignor (Box 2)	1 x	C	Cond 542
			Cond 511
TRADER Consignee (Box 8)	1 x	C	Cond 542
			Cond 583
			Rule 805
NOTIFY PARTY	1 x	C	Cond 542
			Cond 583
PERSON Lodging the summary declaration	1 x	C	Cond 537
TRADER Representative	1 x	C	Cond 526
1			Rule 896
TRADER At Entry (Carrier)	1 x	C	Cond 526
, , , , , , , , , , , , , , , , , , , ,			Rule 806
ITINERARY	99 x	C	Cond 542
1111 (D24 1111	,,,,,		Cond 570
			Rule 879
GOODS ITEM	999 x	C	Cond 540
TRADER Consignor (ex Box 2)	1 x	Č	Cond 511
TRADER Consignee (ex Box 8)	1 x	C	Cond 583
NOTIFY PARTY (ex)	1 x	C	Cond 583
CONTAINERS (Box 31)	99 x	O	Cond 303
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
PACKAGES (Box 31)	99 x	C	Cond 577
COMMODITY Code (box 33)	1 x	C	Cond 585
` /	99 x	C	
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 X	C	Rule 866
			Cond 564
ODECLAL MENTIONIC (D. 44)	00	0	Cond 567
SPECIAL MENTIONS (Box 44)	99 x	O	C 1.506
CUSTOMS OFFICE of Lodgement	1 x	C	Cond 526
CHOTOLIG OFFICE CC . F	4	C	Rule 827
CUSTOMS OFFICE of first Entry	1 x	C	Cond 537
CUSTOMS OFFICE of subsequent Entry	99 x	C	Cond 526
		_	Rule 808
SEALS ID (Box D)	9999 x	C	Cond 526
RISK ANALYSIS	999 x	C	Cond 540
			Rule 132
			Rule 820
			Rule 844
CUSTOMS OFFICE Actual Office of Entry	1 x	R	
DECLARATION RESPONSE			
Information type	R	n2	
Risk	R	n1	
Country code of Office of first Entry declared	R	a2	Rule 899

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Declaration request number	O	an22	Rule 33
Diversion LRN	O	an22	Rule 891
			Rule 34
Transport mode at border (box 25)	O	n2	Rule 37
			Rule 826
Identification of the means of transport	O	an35	Rule 31
racinification of the means of transport	O	u1155	Cond 515
			Cond 516
			Rule 38
Expected data of aminal	0	O	
Expected date of arrival	О	n8	Rule 30
			Rule 39
			Rule 666
SUMMARY DECLARATION REJECTION			
MRN	R	an18	
Summary Declaration rejection item number	O	n5	
Summary Declaration rejection reason code	R	n2	
Summary Declaration rejection reason	C	an350	Cond 305
3			
Summary Declaration rejection_reason_LNG	O	a2	Rule 99
IMPORT OPERATION			
MRN	R	an18	
ENS Risk	R	n1	Rule 230
LRN	C	an22	Cond 540
	R	n5	Rule 221
Total number of items (box 5)			
Total number of packages (box 6)	C	n7	Cond 550
			Cond 582
			Rule 221
	~		Rule 105
Commercial Reference Number (box 7)	C	an70	Cond 542
			Cond 567
Transport mode at border (box 25)	C	n2	Rule 826
			Cond 540
			Cond 513
Nationality crossing border (box 21)	C	a2	Cond 527
Identity Crossing Border (box 21)	C	an31	Cond 550
			Cond 17
			Cond 514
Identity Crossing Border LNG	C	a2	Cond 527
7_			Rule 99
Conveyance reference number	C	an35	Cond 527
	C	411.100	Rule 843
			Cond 518
Loading place	C	an35	Cond 550
Loading place	C	a1133	Cond 574
			Rule 670
Looding place LNC	C	2	
Loading place_LNG	C	a2	Cond 527
II1 i	\mathbf{C}	25	Rule 99
Unloading place	C	an35	Cond 527
H. P. L. ING	C	2	Rule 670
Unoading place_LNG	C	a2	Cond 527
	_		Rule 99
Total gross mass (box 35)	C	n11,3	Cond 526
			Rule 221

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Specific Circumstance Indicator	C	a1	Cond 527
•			Rule 834
Transport charges – Method of payment	C	a1	Cond 527
Declaration date and time (box 54)	C	n12	Cond 540
Declaration place (box 54)	C	an35	Cond 540
Declaration place LNG	C	a2	Cond 541
_ _			Rule 99
Declaration registration date and time	C	n12	Cond 540
\mathcal{E}			Rule 661
			Rule 660
Amendment acceptance date and time	O	n12	Cond 527
1 monument acceptance date and time	Ü	1112	Rule 662
			Rule 660
Declaration submitted date and time	C	n12	Cond 527
Deciaration submitted date and time	C	1112	Rule 660
			Rule 000
TRADER Consignor			
TIN (box 2)	O	an17	Rule 835
Name (box 2)	С	an35	Cond 501
Street and number (box 2)	Č	an35	Cond 501
Country (box 2)	Č	a2	Cond 501
Postcode (box 2)	Č	an9	Cond 501
City (box 2)	Č	an35	Cond 501
NAD LNG	Ö	a2	Rule 99
IMD_ENG	O	u2	Ruic 77
TRADER Consignee			
TIN (box 8)	C	an17	Cond 562
			Rule 835
Name (box 8)	C	an35	Cond 501
Street and number (box 8)	C	an35	Cond 501
Country (box 8)	C	a2	Cond 501
Postcode (box 8)	C	an9	
City (box 8)	Č	an35	Cond 501
NAD LNG	Ö	a2	Rule 99
_	Ü	~-	110,10
NOTIFY Party			
TIN	O	an17	Rule 835
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
_			
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
MD A DED D			
TRADER Representative	ъ	1.7	D 1 027
TIN	R	an17	Rule 837

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Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
	C		
Postcode		an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER At Entry (Carrier)			
TIN	C	an17	Cond 502
TIIN	C	a111/	
	_		Rule 835
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	Č	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
ITINERARY			
Country of routing code	R	a2	
•	10	uz	
GOODS ITEM			
Item Number (Box 32)	R	n5	Rule 5
			Rule 7
Commercial Reference Number (ex box 7)	C	an70	Cond 567
·			Colla 307
Textual Description (box 31)	O	an280	
Textual_Description_LNG	O	a2	Rule 99
Gross Mass (box 35)	C	n11,3	Cond 592
UN dangerous goods code (ex box 44)	O	an4	Rule 823
Transport charges – Method of payment	C	al	Cond 576
1 0 1 1			
Loading place (ex)	C	an35	Cond 574
			Rule 670
Loading place LNG	O	a2	Rule 99
Unloading place (ex)	C	an35	Cond 579
omouning place (en)	C	u1155	Rule 670
Unanding place INC	O	a2	Rule 970
Unoading place_LNG	O	az	Kule 99
TRADER Consignor			
TIN (ex box 2)	O	an17	Rule 835
Name (ex box 2)	C	an35	Cond 501
Street and number (ex box 2)	C	an35	Cond 501
Country (ex box 2)	C	a2	Cond 501
Postcode (ex box 2)	C	an9	Cond 501
City (ex box 2)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
_			
TRADER Consignee			
TIN (ex box 8)	C	an17	Cond 562
			Rule 835
Name (ex box 8)	C	an35	Cond 501
Street and number (ex box 8)	C	an35	Cond 501
Country (ex box 8)	C	a2	Cond 501
Postcode (ex box 8)	C	an9	Cond 501
City (ex box 8)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
- '-	_	'	

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NOTIFY Party			
TIN (ex)	O	an17	Rule 835
Name (ex)	C	an35	Cond 501
Street and number (ex)	C	an35	Cond 501
Country (ex)	C	a2	Cond 501
Postcode (ex)	C	an9	Cond 501
City (ex)	C	an35	Cond 501
NAD_LNG	Ο	a2	Rule 99
CONTAINERS			
Container numbers (Box 31)	R	an17	
IDENTITY of Means of Transport at Border			
Nationality Crossing Border (ex. box 21)	C	a2	Cond 20
Identity Crossing Border (ex. box 21)	R	an31	Cond 514
Identity Crossing Border LNG	O	a2	Rule 99
PACKAGES			
Marks & numbers of Packages (Box 31)	C	an140	Cond 62
Marks & numbers of Packages LNG	O	a1140	Rule 99
Kind of packages (Box 31)	R	an2	Ruic))
Number of Packages (Box 31)	C	n5	Cond 62
Number of Lackages (Dox 31)	C	115	Rule 21
Number of Pieces (Box 31)	C	n5	Cond 62
COMMODITY Code			
Combined Nomenclature (box 33.1)	R	an8	Rule 881
Combined Nomenciature (box 55.1)	K	a110	Kule ool
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Cond 565
			Rule 866
Document Reference (Box 44)	R	an35	Cond 566
			Rule 866
Document_Reference_LNG	О	a2	Rule 99
SPECIAL MENTIONS			
Additional information id (Box 44)	R	an 5	Rule 80
CUSTOMS OFFICE of Lodgement	ъ	0	
Reference Number	R	an8	
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
Expected date and time of arrival	R	n12	
•			Rule 660
			Rule 666
CUSTOMS OFFICE of subsequent Enters			
CUSTOMS OFFICE of subsequent Entry Reference Number	D	a 0	
Reference Number	R	an8	
SEALS ID			
Seals Identity (box D)	R	an20	
Seals Identity LNG	O	a2	Rule 99
RISK ANALYSIS	0	~	D 1 024
Item Number (Box 32) involved	O	n5	Rule 824
			Rule 875

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Risk Analysis result code	R	an5
Risk Analysis text	O	an350

Risk_Analysis_LNG O a2 Rule 99

CUSTOMS OFFICE Actual Offic of Entry Reference Number

R an8 CSC AUTOMATED IMPORT SYSTEM REF: TSS-FSF-REL4

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IE304. ENTRY SUMMARY DECLARATION AMENDMENT ACCEPTANCE E_ENS_AAC

		_	_
IMPORT OPERATION	1 x	R	
GOODS ITEM	999 x	0	Rule 134
CONTAINERS (Box 31)	99 x	Ō	
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	O	Rule 147
CUSTOMS OFFICE of first Entry	1 x	R	Rule 814
PERSON Lodging the summary declaration	1 x	C	Cond 552
TRADER Representative	1 x	C	Cond 552
TRADER At Entry (Carrier)	1 x	O	Rule 134
IMPORT OPERATION			
MRN	R	an18	
Date and time of amendment	R	n12	Rule 660
Amendment acceptance date and time	R	n12	Rule 662
Transport mode at border (box 25)	O	n2	Rule 134
•			Rule 826
Nationality Crossing Border (box 21)	O	a2	Rule 134
Identity Crossing Border (box 21)	O	an31	Rule 134
			Cond 17
			Cond 514
Identity_Crossing_Border_LNG	O	a2	Rule 99
Commercial Reference Number (box 7)	O	an70	Rule 134
Conveyance reference number	O	an35	Rule 134
			Rule 843
			Cond 518
GOODS ITEM			
Item Number (Box 32)	R	n5	Rule 5
			Rule 7
Commercial Reference Number (ex box 7)	O	an70	
CONTAINERS	D	1.7	
Container numbers (Box 31)	R	an17	
IDENTITY of Means of Transport at Border			
Nationality Crossing Border (ex. box 21)	С	a2	Cond 20
Identity Crossing Border (ex. box 21)	R	an31	Cond 514
Identity Crossing Border (cx. 66x 21) Identity Crossing Border LNG	0	a1131	Rule 99
lucinity_crossing_bolder_Livo	O	az	Ruic //
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Rule 136
Document Reference (Box 44)	R	an35	
Document_Reference_LNG	O	a2	Rule 99
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
Expected date and time of arrival	0	n12	Rule 134
1	-	-	Rule 660
			Rule 666

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PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (Box 14)	\mathbf{C}	an35	Cond 501
Street and number (Box 14)	C	an35	Cond 501
Country (Box 14)	C	a2	Cond 501
Postcode (Box 14)	C	an9	Cond 501
City (Box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Representative			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	\mathbf{C}	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99

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IE305. ENTRY SUMMARY DECLARATION AMENDMENT REJECTION E_ENS_ARJ

IMPORT OPERATION CUSTOMS OFFICE of first Entry PERSON Lodging the summary declaration TRADER Representative FUNCTIONAL ERROR	1 x 1 x 1 x 1 x 999 x	R R C C	Rule 814 Cond 552 Cond 552 Rule 123
IMPORT OPERATION			
MRN	R	an18	
Date and time of amendment	R	n12	Rule 660
Amendment rejection date and time	R	n12	Rule 660
Amendment rejection motivation code	O	n1	
Amendment rejection motivation text	C	an350	Cond 310
Amendment_rejection_motivation_text_LNG	O	a2	Rule 99
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
	10	ano	
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (Box 14)	C	an35	Cond 501
Street and number (Box 14)	C	an35	Cond 501
Country (Box 14)	C	a2	Cond 501
Postcode (Box 14)	C	an9	Cond 501
City (Box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Representative			
TIN (Box 14)	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	Č	an35	Cond 501
Country	Č	a2	Cond 501
Postcode	Č	an9	Cond 501
City	Č	an35	Cond 501
NAD LNG	Ō	a2	Rule 99
-	-		
FUNCTIONAL ERROR	_	_	
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	0	an6	Rule 98
Original attribute value	O	an140	Rule 98

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IE313. ENTRY SUMMARY DECLARATION AMENDMENT E_ENS_AMD

E_ENS_DAT 1 x R Rule 115

Rule 829

Rule 834

Rule 841 Rule 842

Rule 886

 E_ENS_DAT

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APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO

IE315. ENTRY SUMMARY DECLARATION E_ENS_DAT

BE EXCHANGED

<u> </u>			
IMPORT OPERATION	1 x	R	
TRADER Consignor (Box 2)	1 x	C	Cond 511
TRADER Consignee (Box 8)	1 x	Č	Cond 583
Traibert consigned (Box 0)	1 1/4	C	Rule 805
NOTICY DADTY	1	C	
NOTIFY PARTY	1 x	C	Cond 583
PERSON Lodging the summary declaration	1 x	R	
TRADER Representative	1 x	O	Rule 896
TRADER At Entry (Carrier)	1 x	O	Rule 806
ITINERARY	99 x	C	Cond 570
			Rule 879
GOODS ITEM	999 x	R	
TRADER Consignor (ex Box 2)	1 x	C	Cond 511
TRADER Consignee (ex Box 8)	1 x	Č	Cond 583
NOTIFY PARTY (ex)	1 x	C	Cond 583
` '			Colla 363
CONTAINERS (Box 31)	99 x	O	G 110
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
PACKAGES (Box 31)	99 x	C	Cond 577
COMMODITY Code (box 33)	1 x	C	Cond 585
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	C	Rule 866
			Cond 564
			Cond 567
SPECIAL MENTIONS (Box 44)	99 x	O	
CUSTOMS OFFICE of Lodgement	1 x	Ö	Rule 827
CUSTOMS OFFICE of first Entry	1 x	R	Ruic 627
COSTONIS OFFICE OF HIST EHRLY	1 A	IX	
· · · · · · · · · · · · · · · · · · ·	00	\circ	D1- 000
CUSTOMS OFFICE of subsequent Entry	99 x	0	Rule 808
· · · · · · · · · · · · · · · · · · ·	99 x 9999 x	O O	Rule 808
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D)			Rule 808
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION	9999 x	O	
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN	9999 x R	O an22	Rule 808 Rule 891
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5)	9999 x R R	o an22 n5	Rule 891
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN	9999 x R	O an22	Rule 891 Cond 582
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6)	9999 x R R C	o an22 n5 n7	Rule 891 Cond 582 Rule 105
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7)	9999 x R R C C	an22 n5 n7	Rule 891 Cond 582 Rule 105 Cond 567
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25)	9999 x R R C C	an22 n5 n7 an70	Rule 891 Cond 582 Rule 105
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21)	9999 x R R C C	an22 n5 n7 an70 n2	Rule 891 Cond 582 Rule 105 Cond 567
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25)	9999 x R R C C	an22 n5 n7 an70	Rule 891 Cond 582 Rule 105 Cond 567
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21)	9999 x R R C C C R O	an22 n5 n7 an70 n2	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21)	9999 x R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG	9999 x R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21)	9999 x R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number	9999 x R R C C R O C C	an22 n5 n7 an70 n2 a2 an31 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG	9999 x R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place	9999 x R R C C R O C C C	an22 n5 n7 an70 n2 a2 an31 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Loading place_LNG	9999 x R R C C R O C C C O	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Loading place	9999 x R R R C C R O C C O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99 Rule 670
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place_LNG	9999 x R R R C C R O C C O C O	an22 n5 n7 an70 n2 a2 an31 a2 an35 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place LNG Total gross mass (box 35)	9999 x R R R C C R O C C O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99 Rule 670
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place_LNG	9999 x R R R C C R O C C O C O	an22 n5 n7 an70 n2 a2 an31 a2 an35 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99 Rule 670
CUSTOMS OFFICE of subsequent Entry SEALS ID (Box D) IMPORT OPERATION LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place LNG Total gross mass (box 35)	9999 x R R R C C R O C C O C O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Rule 826 Cond 17 Cond 514 Rule 99 Rule 843 Cond 518 Cond 574 Rule 670 Rule 99 Rule 670 Rule 99

CSC AUTOMATED IMPORT SYSTEM | REF : TSS-FSF-REL4

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO
BE EXCHANGED

Declaration date and time (box 54)	R	n12	
Declaration place (box 54)	R	an35	
Declaration place LNG	O	a2	Rule 99
TRADER Consignor			
TIN (box 2)	O	an17	Rule 835
Name (box 2)	C	an35	Cond 501
Street and number (box 2)	C	an35	Cond 501
Country (box 2)	C	a2	Cond 501
Postcode (box 2)	Č	an9	Cond 501
City (box 2)	C	an35	Cond 501
• ` '			
NAD_LNG	О	a2	Rule 99
TRADER Consignee			
TIN (box 8)	С	an17	Cond 562
1117 (00% 0)	C	a111 /	Rule 835
N (1 0)	0	2.5	
Name (box 8)	C	an35	Cond 501
Street and number (box 8)	C	an35	Cond 501
Country (box 8)	C	a2	Cond 501
Postcode (box 8)	C	an9	Cond 501
City (box 8)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
NOTIFY Party			
TIN	O	an17	Rule 835
Name	C	an35	Cond 501
Street and number	Č	an35	Cond 501
	C	a1133	Cond 501
Country			
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
,			
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	О	a2	Rule 99
TD A DED Danuagentoting			
TRADER Representative	D	17	D 1 027
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	Č	an35	Cond 501
NAD LNG	Ö	a2	Rule 99
	0	~=	1000
TRADER At Entry (Carrier)			
TIN	C	an17	Cond 502
	-		Rule 835
Name	С	an35	Cond 501
Street and number	C	an35	Cond 501
Succe and named	C	a1133	Colla 301

CSC AUTOMATED IMPORT SYSTEM REF: TSS-FSF-REL4 FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO

BE EXCHANGED

Country	C	a2	Cond 501
Postcode	Č	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
ITINERARY			
	D	- 2	
Country of routing code	R	a2	
GOODS ITEM			
Item Number (Box 32)	R	n5	Rule 5
Helli Nulliber (Box 32)	K	113	
			Rule 7
Commercial Reference Number (ex box 7)	C	an70	Cond 567
Textual Description (box 31)	O	an280	
Textual Description LNG	O	a2	Rule 99
Gross Mass (box 35)	Č	n11,3	Cond 592
UN dangerous goods code (ex box 44)	O	an4	Rule 823
Transport charges – Method of payment	C	a1	Cond 576
Loading place (ex)	C	an35	Cond 574
			Rule 670
Loading place LNG	O	a2	Rule 99
Unloading place (ex)	C	an35	Cond 579
			Rule 670
Unoading place_LNG	O	a2	Rule 99
ED (DED C)			
TRADER Consignor			
TIN (ex box 2)	O	an17	Rule 835
Name (ex box 2)	C	an35	Cond 501
Street and number (ex box 2)	C	an35	Cond 501
Country (ex box 2)	C	a2	Cond 501
• ` '			
Postcode (ex box 2)	C	an9	Cond 501
City (ex box 2)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TER A DED C			
TRADER Consignee			G 1560
TIN (ex box 8)	C	an17	Cond 562
			Rule 835
Name (ex box 8)	C	an35	Cond 501
Street and number (ex box 8)	C	an35	Cond 501
,	C	a2	Cond 501
Country (ex box 8)			
Postcode (ex box 8)	C	an9	Cond 501
City (ex box 8)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
NOTITIVE D. 4			
NOTIFY Party			
TIN (ex)	O	an17	Rule 835
Name (ex)	C	an35	Cond 501
Street and number (ex)	C	an35	Cond 501
Country (ex)	C	a2	Cond 501
Postcode (ex)	C	an9	Cond 501
City (ex)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
CONTRAINTED			
CONTAINERS	_		
Container numbers (Box 31)	R	an17	

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDED	UM: ICS
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	
	•

IDENTITY of Means of Transport at Border			
Nationality Crossing Border (ex. box 21)	C	a2	Cond 20
Identity Crossing Border (ex. box 21)	R	an31	
Identity Crossing Border LNG	Conc	1514 a2	Rule 99
identity_Crossing Border_Live	U	az	Rule 99
PACKAGES			
Marks & numbers of Packages (Box 31)	C	an140	Cond 62
Marks_&_numbers_of_Packages_LNG	O	a2	Rule 99
Kind of packages (Box 31)	R C	an2	C1 (2
Number of Packages (Box 31)	C	n5	Cond 62 Rule 21
Number of Pieces (Box 31)	C	n5	Cond 62
COMMODITY Code			
Combined Nomenclature (box 33.1)	R	an8	Rule 881
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Cond 565
			Rule 866
Document Reference (Box 44)	R	an35	Cond 566
D. A. D. G. A. L. L. L. C.	0	2	Rule 866
Document_Reference_LNG	О	a2	Rule 99
SPECIAL MENTIONS			
Additional information id (Box 44)	R	an 5	Rule 80
CUSTOMS OFFICE of Lodgement			
Reference Number	R	an8	Rule 828
			Rule 836
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
Expected date and time of arrival	R	n12	
			Rule 660
			Rule 666
CUSTOMS OFFICE of subsequent Entry			
Reference Number	R	an8	
SEALS ID			
Seals Identity (box D)	R	an20	
Seals_Identity_LNG	O	a2	Rule 99

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4		
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS			

IE316. ENTRY SUMMARY DECLARATION REJECTED E_ENS_REJ

IMPORT OPERATION	1 x	R	
FUNCTIONAL ERROR	999 x	C	Rule 123
IMPORT OPERATION			
LRN	R	an22	Rule 891
Declaration rejection date and time	R	n12	Rule 660
Declaration rejection reason	O	an350	
Declaration_rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR			
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	0	an140	Rule 98

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDED	JM: ICS

IE319. TRANSMISSION TO SUBSEQUENT OFFICE OF ENTRY C_ENS_SUB

IMPORT OPERATION	1 x	R	
C_ENS_SND	1 x	R	Rule 131
			Rule 132
			Rule 133
			Rule 148
			Rule 221
			Cond 519

IMPORT OPERATION

Information type R an..2 Rule 133
Amendment acceptance date and time O n12 Rule 662
Rule 660

C_ENS_SND

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDED	JM: ICS

IE322. ENTRY RELEASE REJECTION E_ENT_REJ

IMPORT OPERATION	1 x	R	
GOODS ITEM	999 x	0	Rule 812
	99 x	0	Rule 812
CONTAINERS (Box 31)			Kule 616
IDENTITY of Means of Transport at Border	999 x	0	D 1 147
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	O	Rule 147
CONTROL RESULT	1 x	R	
CUSTOMS OFFICE Actual Office of Entry	1 x	R	
TRADER At Entry (Carrier)	1 x	R	
NAME OF THE PARTY			
IMPORT OPERATION	_	4.0	
MRN	R	an18	
Arrival LRN	R	an22	Rule 891
Commercial Reference Number (box 7)	O	an70	Rule 818
Conveyance reference number	O	an35	Rule 818
			Rule 843
Entry Rejection Motivation code	R	an2	
Entry Rejection Motivation	C	an350	Cond 312
Entry Rejection Motivation LNG	O	a2	Rule 99
Emily regional mout when _Erve	· ·		110,10
GOODS ITEM			
Item number (Box 32)	R	an5	
Commercial Reference Number (box 7)	O	an70	Rule 818
Entry Rejection Motivation code	R	an2	
Entry Rejection Motivation	C	an350	Cond 312
Entry Rejection Motivation LNG	Ö	a2	Rule 99
Entry Rejection Motivation_ENG	O	uz	Ruic))
CONTAINERS			
Container numbers (Box 31)	R	an17	
,			
IDENTITY of Means of Transport at Border			
Nationality Crossing Border	R	a2	
Identity Crossing Border	R	an31	Cond 514
Identity Crossing Border LNG	O	a2	Rule 99
identity_crossing_border_bive	O	az	Ruic //
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Rule 136
Document Reference (Box 44)	R	an35	11010 100
Document Reference LNG	0	a2	Rule 99
Document_Reference_ENG	O	u2	Ruic))
CONTROL RESULT			
Control date	R	n8	
CUSTOMS OFFICE Actual Office of Entry			
Reference Number	R	an8	
TRADER At Entry (Carrier)	~		D 1 627
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDEND	JM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD LNG	O	a2	Rule 99

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDEND	UM: ICS
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

IE323. DIVERSION REQUEST IMPORT E_DIV_REQ

DIVERSION REQUEST TRADER REQUESTING DIVERSION IMPORT OPERATION GOODS ITEM CUSTOMS OFFICE of first Entry CUSTOMS OFFICE Actual Office of Entry	1 x 1 x 9999 x 999 x 1 x 1 x	R R C C C R	Cond 520 Cond 521 Cond 522
DIVERSION REQUEST			
Diversion LRN	R	an22	Rule 891
Transport mode at border (box 25)	R	n2	Rule 826
Identification of the means of transport	C	an35	Rule 31
			Cond 515
			Cond 516
Expected date of arrival	C	n8	Cond 523
			Rule 30
			Rule 666
Country code of Office of first Entry declared	C	a2	Cond 522
T 0		•	Rule 899
Information type	R	n2	
TRADER REQUESTING DIVERSION			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
IMPORT OPERATION			
MRN	R	an18	
	TC .	unio	
GOODS ITEM			
Item number	R	n5	Rule 897
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
	11		
CUSTOMS OFFICE Actual Office of Entry	_	6	
Reference Number	R	an8	

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDEND	JM: ICS
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

IE324. DIVERSION REQUEST RJECTED E_DIV_REJ

DIVERSION REQUEST FUNCTIONAL ERROR	1 x 999 x	R C	Rule 123
DECLARATION REQUEST			
Diversion LRN	R	an22	Rule 891
Rejection date and time	R	n12	Rule 660
Rejection reason	O	an350	
Rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR			
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	0	an140	Rule 98

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDED	JM: ICS
APPENDIX B2 · LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	IRE OF INFORMATION TO

BE EXCHANGED

Reference Number

IE325. DIVERSION REQUEST ACKNOWLEDGEMENT E_DIV_ACK

IVERSION REQUEST RADER REQUESTING DIVERSION	1 x 1 x	R R	
USTOMS OFFICE of first Entry	1 x	R	
DECLARATION REQUEST			
Diversion LRN	R	an22	Rule 891
Registration date and time	R	n12	Rule 661
-			Rule 660
TRADER REQUESTING DIVERSION			
TIN	R	an17	Rule 837
Name	C	an35	Cond 50
Street and number	C	an35	Cond 50
Country	C	a2	Cond 50
Postcode	C	an9	Cond 50
City	C	an35	Cond 50
NAD LNG	O	a2	Rule 99

R

an8

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
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FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO **BE EXCHANGED**

IE328. ENTRY SUMMARY DECLARATION ACKNOWLEDGEMENT E_ENS_ACK

	<u> </u>			
IN	MPORT OPERATION	1 x	R	
	OODS ITEM	999 x	O	Rule 134
	CONTAINERS (Box 31)	99 x	Ō	
	IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
	PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	O	Rule 147
C	USTOMS OFFICE of Lodgement	1 x	Ö	110,10
	USTOMS OFFICE of first Entry	1 x	R	
	ERSON Lodging the summary declaration	1 x	R	
	RADER At Entry (Carrier)	1 x	0	Rule 134
-	2211 2211 (Cwint)		Ü	11010 15 .
	IMPORT OPERATION		10	
	MRN	R	an18	- 1 oo4
	LRN	R	an22	Rule 891
	Declaration registration date and time	R	n12	Rule 661
				Rule 660
	Transport mode at border (box 25)	О	n2	Rule 134
				Rule 826
	Nationality Crossing Border (box 21)	О	a2	Rule 134
	Identity Crossing Border (box 21)	O	an31	Rule 134
				Cond 17
				Cond 514
	Identity_Crossing_Border_LNG	O	a2	Rule 99
	Commercial Reference Number (box 7)	O	an70	Rule 134
	Conveyance reference number	O	an35	Rule 134
				Rule 843
				Cond 518
	GOODS ITEM			
	Item Number (Box 32)	R	n5	Rule 5
	Tem Number (Box 32)	K	115	Rule 7
	Commercial Reference Number (ex box 7)	O	an70	Ruic /
	· · · · · ·	O	a11 / O	
	CONTAINERS			
	Container numbers (Box 31)	R	an17	
	IDENTITY of Means of Transport at Border	_	_	
	Nationality Crossing Border (ex. box 21)	C	a2	Cond 20
	Identity Crossing Border (ex. box 21)	R	an31	Cond 514
	Identity_Crossing Border_LNG	O	a2	Rule 99
	PRODUCED DOCUMENTS/CERTIFICATES			
	Document Type (Box 44)	R	an4	Rule 136
	Document Reference (Box 44)	R	an35	Ruic 150
	Document Reference LNG	0	a1133	Rule 99
	Document_Reference_Envo	O	u2	Ruic))
	CUSTOMS OFFICE of Lodgement			
	Reference Number	R	an8	
	CUSTOMS OFFICE of final Engage			
	CUSTOMS OFFICE of first Enrry Reference Number	D	on 0	
	Reference Number	R	an8	

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
COO ACTOMATED IN CITY CTOTEM	INEL . 100-101-INEL-
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDED	UM· ICS
TOTOTIONAL TRANSPORT OF CHEMICAL PARTIES.	Jiiii 100
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

Expected date and time of arrival	О	n12	Rule 134 Rule 660 Rule 666
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDED	JM: ICS
ADDENDIX R2 - LOCICAL DATA MODEL / FUNCTIONAL STRUCTI	IDE OF INFORMATION TO

BE EXCHANGED

IE329. ENTRY DETAILS DATA E_ENT_DET

IMPORT OPERATION	1 x	R	
TRADER Consignor (Box 2)	1 x	C	Cond 511
THE IDEA CONSIGNOR (BOX 2)	1 74	C	Con a 511
TDADED Consigned (Day 9)	1	C	Dula 905
TRADER Consignee (Box 8)	1 x	C	Rule 805
		_	Cond 583
NOTIFY PARTY	1 x	C	Cond 583
PERSON Lodging the summary declaration	1 x	O	
TRADER Representative	1 x	O	Rule 896
TRADER At Entry (Carrier)	1 x	O	Rule 80I
TINERARY	99 x	C	Cond 570
111 (224 111)	,,,	•	Rule 879
GOODS ITEM	999 x	R	reace 675
	999 x 1 x	C	Cand 511
TRADER Consignor (ex Box 2)			Cond 511
TRADER Consignee (ex Box 8)	1 x	C	Cond 583
NOTIFY PARTY (ex)	1 x	C	Cond 583
CONTAINERS (Box 31)	99 x	O	
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
PACKAGES (Box 31)	99 x	C	Cond 577
COMMODITY Code (box 33)	1 x	C	Cond 585
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	Č	Cond 564
TRODUCED DOCUMENTO/CERTH TENTES (BOX 44))) X	C	Cond 567
CDECIAL MENTIONS (Dov. 44)	00	0	Cond 307
SPECIAL MENTIONS (Box 44)	99 x	0	
CUSTOMS OFFICE of Lodgement	1 x	O	
CUSTOMS OFFICE of first Entry	1 x	O	
SEALS ID (Box D)	9999 x	O	
CONTROL RESULT	1 x	O	
CUSTOMS OFFICE Actual Office of Entry	1 x	R	
CUSTOMS OFFICE of subsequent Entry	00	0	Rule 808
	99 X	U	Kule ovo
	99 x	О	Rule 808
	99 X	0	Kule 808
IMPORT OPERATION			
LRN	99 x R	an22	Rule 891
LRN	R	an22	
LRN Total number of items (box 5)	R R	an22 n5	Rule 891 Cond 582
LRN Total number of items (box 5) Total number of packages (box 6)	R R C	an22 n5 n7	Rule 891 Cond 582 Rule 105
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7)	R R C	an22 n5 n7	Rule 891 Cond 582 Rule 105 Cond 567
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25)	R R C	an22 n5 n7 an70 n2	Rule 891 Cond 582 Rule 105
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21)	R R C C	an22 n5 n7 an70 n2 a2	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25)	R R C	an22 n5 n7 an70 n2	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21)	R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG	R R C C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21)	R R C C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number	R R C C R O C	an22 n5 n7 an70 n2 a2 an31	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG	R R C C C R O C	an22 n5 n7 an70 n2 a2 an31 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place	R R C C R O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place_LNG	R R C C R O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Loading place	R R C C R O C O O	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99 Rule 670
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unloading place Unoading place_LNG	R R C C R O C O O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place_LNG Total gross mass (box 35)	R R C C R O C O O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35 a2 an35	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99 Rule 670 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place Unoading place Unoading place Unoading place Unoading place LNG Total gross mass (box 35) Specific Circumstance Indicator	R R C C R O C O O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35 a2 n11,3 a1	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99 Rule 670
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place Unoading place-LNG Total gross mass (box 35) Specific Circumstance Indicator Transport charges – Method of payment	R R C C R O C O O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35 a2 n11,3 a1 a1	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99 Rule 670 Rule 99
LRN Total number of items (box 5) Total number of packages (box 6) Commercial Reference Number (box 7) Transport mode at border (box 25) Nationality crossing border (box 21) Identity Crossing Border (box 21) Identity_Crossing_Border_LNG Conveyance reference number Loading place Loading place Unoading place Unoading place Unoading place Unoading place Unoading place Unoading place LNG Total gross mass (box 35) Specific Circumstance Indicator	R R C C R O C O O C	an22 n5 n7 an70 n2 a2 an31 a2 an35 an35 a2 n11,3 a1	Rule 891 Cond 582 Rule 105 Cond 567 Cond 513 Cond 17 Cond 514 Rule 99 Rule 843 Cond 574 Rule 670 Rule 99 Rule 670 Rule 99

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FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDI	IM· ICS

Declaration place (box 54)	R	an35	- 1
Declaration_place_LNG	O	a2	Rule 99
TRADER Consignor			
TIN (box 2)	O	an17	Rule 835
Name (box 2)	Č	an35	Cond 501
Street and number (box 2)	C	an35	Cond 501
Country (box 2)	C	a2	Cond 501
Postcode (box 2)	Č	an9	Cond 501
City (box 2)	Č	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Consignee			
TIN (box 8)	C	an17	Cond 562
			Rule 835
Name (box 8)	C	an35	Cond 501
Street and number (box 8)	C	an35	Cond 501
Country (box 8)	C	a2	Cond 501
Postcode (box 8)	C	an9	Cond 501
City (box 8)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
_			
NOTIFY Party	0	au 17	Dl. 025
TIN	0	an17	Rule 835
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	О	a2	Rule 99
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Representative			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	Ο	a2	Rule 99
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501

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FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDEND	UM: ICS
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

City NAD LNG	C O	an35 a2	Cond 501 Rule 99
_			
ITINERARY	ъ	2	
Country of routing code	R	a2	
GOODS ITEM			
Item Number (Box 32)	R	n5	Rule 5
` ,			Rule 7
Customs status (ex. Box 1)	O	an5	Rule 815
Commercial Reference Number (ex box 7)	C	an70	Cond 567
Textual Description (box 31)	O	an280	
Textual_Description_LNG	O	a2	Rule 99
Gross Mass (box 35)	C	n11,3	Cond 592
UN dangerous goods code (ex box 44)	O	an4	Rule 823
Transport charges – Method of payment	C	al	Cond 576
Loading place (ex)	C	an35	Cond 574
	_	_	Rule 670
Loading place_LNG	0	a2	Rule 99
Unloading place (ex)	C	an35	Cond 579
V			Rule 670
Unoading place_LNG	O	a2	Rule 99
TRADER Consignor			
TIN (ex box 2)	O	an17	Rule 835
Name (ex box 2)	Č	an35	Cond 501
Street and number (ex box 2)	C	an35	Cond 501
Country (ex box 2)	C	a2	Cond 501
Postcode (ex box 2)	C	an9	Cond 501
City (ex box 2)	C	an35	Cond 501
NAD_LNG	О	a2	Rule 99
TRADER Consignee			
TIN (ex box 8)	C	an17	Cond 562
			Rule 835
Name (ex box 8)	C	an35	Cond 501
Street and number (ex box 8)	C	an35	Cond 501
Country (ex box 8)	C	a2	Cond 501
Postcode (ex box 8)	C	an9	Cond 501
City (ex box 8)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
NOTIEV Douts			
NOTIFY Party	O	an17	Rule 835
TIN (ex) Name (ex)	C	an35	Cond 501
Street and number (ex)	C	an35	Cond 501
Country (ex)	C	a1133	Cond 501
Postcode (ex)	C	a2 an9	Cond 501
City (ex)	C	an35	Cond 501
NAD LNG	O	a1133	Rule 99
1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	J	u2	11010 //
CONTAINERS			
Container numbers (Box 31)	R	an17	

IDENTITY of Means of Transport at Border

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
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APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCT	JRE OF INFORMATION TO
BE EXCHANGED	

Nationality Crossing Border (ex. box 21) Identity Crossing Border (ex. box 21) Identity_Crossing_Border_LNG (ex. box 21)	R R O	a2 an31 a2	Cond 514 Rule 99
PACKAGES Marks & numbers of Packages (Box 31) Marks_&_numbers_of_Packages_LNG Kind of packages (Box 31)	C O R	an140 a2 an2	Cond 62 Rule 99
Number of Packages (Box 31)	C	n5	Cond 62 Rule 21
Number of Pieces (Box 31)	C	n5	Cond 62
COMMODITY Code Combined Nomenclature (box 33.1)	R	an8	Rule 881
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Cond 565
Document Reference (Box 44)	R	an35	Cond 566
Document_Reference_LNG	O	a2	Rule 99
SPECIAL MENTIONS Additional information id (Box 44)	R	an 5	Rule 80
CUSTOMS OFFICE of Lodgement Reference Number	R	an8	
CUSTOMS OFFICE of first Entry			
Reference Number	R	an8	
Expected date and time of arrival	R	n12	Rule 660 Rule 666
SEALS ID			
Seals Identity (box D)	R	an20	
Seals_Identity_LNG	O	a2	Rule 99
CONTROL RESULT			
Control date	R	n8	
CUSTOMS OFFICE Actual Office of Entry			
Reference Number	R	an8	
OFFICE of subsequent Entry			
Reference Number	R	an8	
Expected date and Ttme of arrival	R	n12	Rule 660

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	410 4 5 5 5 110 110 100

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO
BE EXCHANGED

IE330. ENTRY RELEASE E_ENT_REL

1E330. ENTRY RELEASE E_	ENT_REL		
ARRIVAL OPERATION	1 x	R	
TRADER At Entry (Carrier)	1 x	R	
IMPORT OPERATION	99999 x	R	
GOODS ITEM	999 x	O	
CONTAINERS (Box 31)	99 x	O	
SEALS ID (Box D)	9999 x	O	
CONTROL RESULT	1 x	O	
CUSTOMS OFFICE Actual Office of Entry	1 x	R	
ARRIVAL OPERATION			
Arrival LRN	R	an22	
Date and Time of presentation	R	n12	
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	
Country	C	a2	Cond 501
Postcode	C	an9	
City	C	an35	
NAD_LNG	О	a2	Rule 99
IMPORT OPERATION			
MRN	R	an18	
LRN	R	an22	Rule 891
Conveyance reference number	0	an35	Rule 843
Commercial Reference Number (box 7)	O	an70	
GOODS ITEM			
Item Number (Box 32)	R	n5	
Commercial Reference Number (ex box 7)	O	an70	
CONTAINERS			
Container numbers (Box 31)	R	an17	
SEALS ID			
Seals Identity (box D)	R	an20	
Seals_Identity_LNG	O	a2	Rule 99
CONTROL RESULT			
Control date	R	n8	
CUSTOMS OFFICE Actual Office of Entry			
Reference Number	R	an8	

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APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

IE344. SUBSEQUENT ARRIVAL NOTIFICATION E_SAN_ENT

ARRIVAL OPERATION	1 x	R	Rule 822
ARRIVAL ITEM	99999 x	R	110110 022
TRANSPORT DOCUMENT DATA	1 x	R	
CUSTOMS DATA REFERENCE	99999 x	0	Rule 890
CUSTOMS DATA REFERENCE DETAILS	999 x	C	Cond 546
IMPORT OPERATION	1 x	C	Cond 591
TRADER Consignor (Box 2)	1 x	C	Cond 590
			Cond 511
TRADER Consignee (Box 8)	1 x	C	Cond 590
			Rule 807
			Cond 583
NOTIFY PARTY	1 x	C	Cond 590
		_	Cond 583
ITINERARY	99 x	C	Cond 590
THINDIANT)) X	C	Cond 570
GOODS ITEM	000	0	Rule 879
GOODS ITEM	999 x	C	Cond 591
TRADER Consignor (ex Box 2)	1 x	C	Cond 511
TRADER Consignee (ex Box 8)	1 x	C	Cond 583
NOTIFY PARTY (ex)	1 x	C	Cond 583
CONTAINERS (Box 31)	99 x	O	
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	C	Cond 19
PACKAGES (Box 31)	99 x	C	Cond 577
COMMODITY Code (box 33)	1 x	C	Cond 585
PREVIOUS ADMINISTRATIVE REFERENCES (Box 40)		0	Cond 363
		C	Cand 564
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	C	Cond 564
CDE CLALA DE NEVENOVA (D. 140)	0.0		Cond 567
SPECIAL MENTIONS (Box 44)	99 x	O	
SEALS ID (Box D)	9999 x	O	
TRADER At Entry (Carrier)	1 x	R	
CUSTOMS OFFICE Actual Office of subsequent Entry	1 x	R	
ARRIVAL OPERATION			
Arrivl LRN	R	an22	Rule 891
Transport mode at border (box 25)	R	n2	Rule 826
Identification of the means of transport	R	an35	Rule 31
			Ruic 31
Date and time of presentation	R	n12	D 1 666
Expected date and time of arrival	R	n12	Rule 666
Total number of arrival items	R	n5	
Total number of arrival packages	R	n10	
Total gross mass	R	n11,3	
ADDINAL ITEM			
ARRIVAL ITEM	D	_	D 1 007
Arrival item number	R	n5	Rule 887
TRANSPORT DOCUMENT DATA			
Document Type	R	an4	Rule 817
Transport Document Reference	R	an35	
Transport Document Reference LNG	O	a2	Rule 99
Transport Document Reference_Divo	O	u_	icuio //

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APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO **BE EXCHANGED**

CUSTOMS DATA REFERENCE			
MRN	R	an18	Rule 889
Country code of Office of first Entry declared	О	a2	Rule 899
CUSTOMS DATA REFERENCE DETAILS			
MRN item number	R	n5	Rule 889
IMPORT ORED ATION			
IMPORT OPERATION	R	on 22	Rule 891
LRN Total number of items (box 5)	R	an22 n5	Kule 891
Total number of items (box 5) Total number of packages (box 6)	C	n7	Cond 582
Total humber of packages (box o)	C	11/	Rule 105
Commercial Reference Number (box 7)	С	an70	Cond 567
Transport mode at border (box 25)	R	n2	Cond 513
Nationality crossing border (box 21)	0	a2	Cond 515
Identity Crossing Border (box 21)	Č	an31	Cond 17
ruentity crossing peruer (con 21)		41101	Cond 514
Identity Crossing Border LNG	O	a2	Rule 99
Conveyance reference number	O	an35	Rule 843
Loading place	C	an35	Cond 574
			Rule 670
Loading place LNG	O	a2	Rule 99
Unloading place	O	an35	Rule 670
Unoading place LNG	O	a2	Rule 99
Total gross mass (box 35)	O	n11,3	
Specific Circumstance Indicator	O	a1	Rule 834
Transport charges – Method of payment	O	a1	
Declaration date (box 54)	R	n8	
Declaration place (box 54)	R	an35	
Declaration_place_LNG	O	a2	Rule 99
TRADER Consignor			
TIN (box 2)	O	an17	Rule 835
Name (box 2)	C	an35	Cond 501
Street and number (box 2)	C	an35	Cond 501
Country (box 2)	C	a2	Cond 501
Postcode (box 2)	C	an9	Cond 501
City (box 2)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Consignee			
TIN (box 8)	C	an17	Cond 562
Th (ook o)	C	4111 /	Rule 835
Name (box 8)	C	an35	Cond 501
Street and number (box 8)	Č	an35	Cond 501
Country (box 8)	C	a2	Cond 501
Postcode (box 8)	C	an9	Cond 501
City (box 8)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
NOTIFY Party			
TIN	O	an17	Rule 835
Name	Č	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4			
FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS				

Postcode	C	an9	Cond 501
City	O	an35	Cond 501
NAD LNG	O	a2	Rule 99
TAID_EITO	O	uz	reale))
ITINERARY			
Country of routing code	R	a2	
Country of fouring code	IX.	az	
GOODS ITEM			
	R	. 5	Rule 5
Item Number (Box 32)	K	n5	
			Rule 7
Customs status (ex. Box 1)	O	an5	Rule 815
Commercial Reference Number (ex box 7)	C	an70	Cond 567
Textual Description (box 31)	O	an280	
Textual Description LNG	Ö	a2	Rule 99
Gross Mass (box 35)	C	n11,3	Cond 592
UN dangerous goods code (ex box 44)	O	an4	Rule 823
Transport charges – Method of payment	C	a1	Cond 576
Loading place (ex)	C	an35	Cond 574
β r ··· (·)			Rule 670
Looding place LNC	0	-2	
Loading place_LNG	0	a2	Rule 99
Unloading place (ex)	C	an35	Cond 579
			Rule 670
Unoading place LNG	O	a2	Rule 99
5 T 5 T			
TRADER Consignor			
TIN (ex box 2)	O	an17	Rule 835
Name (ex box 2)	Č	an35	Cond 501
Street and number (ex box 2)	C	an35	Cond 501
Country (ex box 2)	C	a2	Cond 501
Postcode (ex box 2)	C	an9	Cond 501
City (ex box 2)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
MID_ENG	O	u2	Ruic))
TRADER Consignee			
TIN (ex box 8)	C	an17	Cond 562
111N (EX DOX 8)	C	a111/	
			Rule 835
Name (ex box 8)	C	an35	Cond 501
Street and number (ex box 8)	C	an35	Cond 501
Country (ex box 8)	C	a2	Cond 501
Postcode (ex box 8)	Č	an9	Cond 501
City (ex box 8)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
NOTION D			
NOTIFY Party			
TIN (ex)	O	an17	Rule 835
Name (ex)	C	an35	Cond 501
Street and number (ex)	C	an35	Cond 501
Country (ex)	C	a2	Cond 501
• • •			
Postcode (ex)	C	an9	Cond 501
City (ex)	C	an35	Cond 501
NAD LNG	O	a2	Rule 99
_			
CONTAINERS			
Container numbers (Box 31)	R	an17	
\ /	-		

CSC AUTOMATED IMPORT SYSTEM	REF: TSS-FSF-REL4
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FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDEND	JM· ICS
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ADDENDIV DO LLOCICAL DATA MODEL / ELINCTIONAL STRUCTI	IDE OF INFORMATION TO
APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	
DE ENGLIANCED	

IDENTITY of Means of Transport at Border Nationality Crossing Border (ex. box 21) Identity Crossing Border (ex. box 21) Identity_Crossing_Border_LNG	R R O	a2 an31 a2	Cond 514 Rule 99
PACKAGES Marks & numbers of Packages (Box 31) Marks_&_numbers_of_Packages_LNG Kind of packages (Box 31) Number of Packages (Box 31)	C O R C	an140 a2 an2 n5	Cond 62 Rule 99 Cond 62 Rule 21
Number of Pieces (Box 31)	C	n5	Cond 62
COMMODITY Code Combined Nomenclature (box 33.1)	R	an8	Rule 881
PREVIOUS ADMINISTRATIVE REFERENCES Previous Document Type (Box 40) Previous Document Reference (Box 40) Previous Document_Reference_LNG Complement_of_information (Box 40) Complement_of_information_LNG	R R O O	an6 an35 a2 an26 a2	Rule 99
PRODUCED DOCUMENTS/CERTIFICATES Document Type (Box 44) Document Reference (Box 44) Document_Reference_LNG	R R O	an4 an35 a2	Cond 565 Cond 566 Rule 99
SPECIAL MENTIONS Additional information id (Box 44)	R	an 5	Rule 80
SEALS ID Seals Identity (box D) Seals_Identity_LNG	R O	an20 a2	Rule 99
TRADER At Entry (Carrier) TIN Name Street and number Country Postcode City NAD_LNG	R C C C C C	an17 an35 an35 a2 an9 an35 a2	Rule 837 Cond 501 Cond 501 Cond 501 Cond 501 Cond 501 Rule 99
CUSTOMS OFFICE Actual Office of subsequent Entry Reference Number Expected date and time of arrival	R R	an8 an12	Rule 660

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APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTU	JRE OF INFORMATION TO
BE EXCHANGED	

IE345. SUBSEQUENT ARRIVAL NOTIFICATION VALIDATION E_SAN_VAL

ARRIVAL OPERATION FUNCTIONAL ERROR TRADER At Entry (Carrier) CUSTOMS OFFICE Actual Office of subsequent Entry	1 x 999 x 1 x 1 x	R C C	Cond586 Rule 123 Cond 597 Cond 597
ARRIVAL OPERATION			
Arrival LRN	R	an22	Rule 891
MRN	R	an18	reare 671
LRN	0	an22	Rule 891
Declaration registration date and time	R	n12	Rule 660
Arrival registration date and time	C	n12	Cond 594
			Rule 660
Arrival rejection date and time	C	n12	Cond 594
J			Rule 660
Arrival rejection reason	C	an350	Cond 594
Arrival_rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR			
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	O	an140	Rule 98
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	С	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
CUSTOMS OFFICE Actual Office of subsequent Entry			
Reference Number	R	an8	

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RE EXCHANGED	

IE346. SUBSEQUENT ARRIVAL ITEM REJECTION E_SAI_REJ

ARRIVAL OPERATION IMPORT OPERATION	1 x 99999 x	R R	
FUNCTIONAL ERROR	999 x	C	Rule 123
ARRIVAL OPERATION			
Arrival LRN	R	an22	Rule 891
Arrival rejection date and time	R	n12	Rule 660
IMPORT OPERATION			
MRN	R	an18	
MRN item number	R	an5	
LRN	O	an22	Rule 891
Arrival item rejection reason	O	an350	
Arrival item rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR			
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	O	an140	Rule 98

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS

APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

IE347. ARRIVAL NOTIFICATION E_ARN_ENT

ILJ47. AKKI YAL NOTIFICATIO	T 4 T7 7	TIST 1	_121 1 1
ARRIVAL OPERATION	1 x	R	Rule 822
ARRIVAL ITEM	99999 x	R	11410 022
TRANSPORT DOCUMENT DATA	1 x	R	
CUSTOMS DATA REFERENCE	99999 x	R	
CUSTOMS DATA REFERENCE DETAILS	999 x	C	Cond 546
TRADER At Entry (Carrier)	1 x	R	Cond 540
CUSTOMS OFFICE Actual Office of first Entry	1 x	R	
COSTONIS OF FICE Actual Office of hist Entry	1 X	K	
ARRIVAL OPERATION			
Arrival LRN	R	an22	Rule 891
Transport mode at border (box 25)	R	n2	11410 051
Identification of the means of transport	R	an35	Rule 31
Date and time of presentation	R	n12	Rule 31
Expected date and time of arrival	R	n12	Rule 660
Expected date and time of arrivar	K	1112	Rule 665
Country code of Office of first Entry declared	O	a2	Rule 899
Total number of arrival items	R	n5	Ruic 677
Total number of arrival packages	R	n10	
, ,	R R		
Total gross mass	K	n11,3	
ARRIVAL ITEM			
Arrival item number	R	n5	Rule 887
TRANSPORT DOCUMENT DATA			
Document Type	R	an4	Rule 817
Transport Document Reference	R	an35	
Transport Document Reference_LNG	O	a2	Rule 99
CUSTOMS DATA REFERENCE			
MRN	R	an18	Rule 889
Country code of Office of first Entry declared	O	a2	Rule 899
·			
CUSTOMS DATA REFERENCE DETAILS	_	_	- 1 000
MRN item number	R	n5	Rule 889
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
CUSTOMS OFFICE Actual Office of first Entry			
Reference Number	R	an8	

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APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

IE348. ARRIVAL NOTIFICATION VALIDATION E_ARN_VAL

ARRIVAL OPERATION FUNCTIONAL ERROR TRADER At Entry (Carrier) CUSTOMS OFFICE Actual Office of first Entry	1 x 999 x 1 x 1 x	R C Rule 123 C C	Cond 586 Cond 597 Cond 597
ARRIVAL OPERATION			
Arrival LRN	R	an22	Rule 891
MRN	R	an18	
LRN	O	an22	Rule 891
Declaration registration date and time	R	n12	Rule 660
Arrival registration date and time	C	n12	Cond 594
			Rule 660
Arrival rejection date and time	C	n12	Cond 594
			Rule 660
Arrival rejection reason	C	an350	Cond 594
Arrival_rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR	R	n2	Rule 98
Error type Error pointer	R R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	0	an140	
Original attribute value	O	u11140	Ruic 70
TRADER At Entry (Carrier)			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
CUSTOMS OFFICE Actual Office of first Entry Reference Number	R	an8	

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BE EXCHANGED	

IE349. ARRIVAL ITEM REJECTION E_ARI_REJ

ARRIVAL OPERATION IMPORT OPERATION FUNCTIONAL ERROR	1 x 99999 x 999 x	R R O	Rule 123
ARRIVAL OPERATION Arrival LRN	R	an22	Rule 891
Arrival rejection date and time	R	n12	Rule 660
IMPORT OPERATION			
MRN	R	an18	
MRN item number	R	an5	
LRN	O	an22	Rule 891
Arrival item rejection reason	O	an350	
Arrival item rejection_reason_LNG	O	a2	Rule 99
FUNCTIONAL ERROR			
Error type	R	n2	Rule 98
Error pointer	R	an210	Rule 98
Error reason	O	an6	Rule 98
Original attribute value	O	an140	Rule 98

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS

APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

IE351. ADVANCED INTERVENTION NOTIFICATION E_AIV_NOT

IMPORT OPERATION	1 x	R	
CUSTOMS INTERVENTION	999 x	R	
GOODS ITEM	999 x	C	Cond 571
CONTAINERS (Box 31)	99 x	Ō	Rule 818
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	Ö	Rule 818
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	Ö	Rule 147
CUSTOMS OFFICE of Lodgement	1 x	Ö	Rule 833
CUSTOMS OFFICE of first Entry	1 x	R	11010 000
PERSON Lodging the summary declaration	1 x	R	
TRADER At Entry (Carrier)	1 x	0	Rule 895
TRADER Representative	1 x	O	Rule 895
IMPORT OPERATION	D	1.0	
MRN	R	an18	D 1 001
LRN	R	an22	Rule 891
Declaration registration date and time	R	n12	Rule 661
Destauration and mitted data and time	D	10	Rule 660
Declaration submitted date and time	R	n12	Rule 660
Total number of items Notification date and time	R	n5	Rule 811
	R	n12	Rule 660
Transport mode at border (box 25)	R	n2	Rule 134
Nationality Crossing Parder (hay 21)	O	a2	Rule 826
Nationality Crossing Border (box 21) Identity Crossing Border (box 21)	0	a2 an31	Rule 134
ruentity Crossing Border (box 21)	U	a1131	Cond 17
			Cond 514
Commercial Reference Number (box 7)	O	an70	Rule 134
Conveyance reference number	0	an35	Rule 134
Conveyance reference number	O	a1133	Rule 134 Rule 843
			Cond 518
			Cond 516
CUSTOMS INTERVENTION			
Item Number concerned	O	n5	Rule 888
Customs Intervention code	R	an4	
Customs Intervention text	O	an350	
Customs Intervention _LNG	O	a2	Rule 99
GOODS ITEM			
Item number (Box 32)	R	n5	Rule 810
Commercial Reference Number (ex box 7)	O	an70	Rule 310
Commercial Reference Number (ex box /)	U	a11/0	Rule 134
CONTAINERS			
Container numbers (Box 31)	R	an17	Rule 809
IDENTITY of Means of Transport at Border	_		
Nationality Crossing Border (ex. box 21)	0	a2	D 1 000
Identity Crossing Border (ex. box 21)	R	an31	Rule 809
			Cond 514

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BE EXCHANGED	

Identity_Crossing_Border_LNG	O	a2	Rule 99
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	Rule 809
20041110110 1390 (2011 11)			Rule 136
Document Reference (Box 44)	R	an35	
Document_Reference_LNG	O	a2	Rule 99
CUSTOMS OFFICE of Lodgement			
Reference number	R	an8	
	10	uno	
CUSTOMS OFFICE of first Entry	_		
Reference number	R	an8	D 1 101
Expected date and time of arrival	R	n12	Rule 134
			Rule 660
			Rule 666
PERSON Lodging the summary declaration			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER At Entry (Carrier)			
TIN (Box 14)	R	an17	Rule 837
Name (box 14)	C	an35	Cond 501
Street and number (box 14)	C	an35	Cond 501
Country (box 14)	C	a2	Cond 501
Postcode (box 14)	C	an9	Cond 501
City (box 14)	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99
TRADER Representative			
TIN	R	an17	Rule 837
Name	C	an35	Cond 501
Street and number	C	an35	Cond 501
Country	C	a2	Cond 501
Postcode	C	an9	Cond 501
City	C	an35	Cond 501
NAD_LNG	O	a2	Rule 99

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS
APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO **BE EXCHANGED**

IE361. IMPORT CONTROL DECISION NOTIFICATION E_IMP_CTR

IMPORT OPERATION	1 x	R	
CUSTOMS INTERVENTION	999 x	C	Cond 571
GOODS ITEM	999 x	O	Rule 812
CONTAINERS (Box 31)	99 x	Ö	Rule 818
IDENTITY of Means of Transport at Border (ex. Box 21)	999 x	Ö	Rule 818
PRODUCED DOCUMENTS/CERTIFICATES (Box 44)	99 x	0	Rule 147
CUSTOMS OFFICE Actual Office of Entry	99 x 1 x	R	Kult14/
· · · · · · · · · · · · · · · · · · ·	1 x 1 x	R R	
TRADER At Entry (Carrier)	1 X	K	
IMPORT OPERATION			
MRN	R	an18	
Arrival LRN	R	an22	Rule 891
Total number of items	R	n5	Rule 811
Commercial Reference Number (box 7)	O	an70	Rule 818
Conveyance reference number	Ö	an35	Rule 818
•	O	u1155	Ruie 010
CUSTOMS INTERVENTION			
Item Number concerned	O	n5	Rule 888
Customs Intervention code	R	an4	
Customs Intervention text	O	an350	
Customs Intervention _LNG	O	a2	Rule 99
GOODS ITEM			
Item number (Box 32)	R	n5	Rule 810
Commercial Reference Number (ex box 7)	O	an70	Rule 818
CONTRAINEDC			
CONTAINERS	n	17	D 1 000
Container numbers (Box 31)	R	an17	Rule 809
IDENTITY of Means of Transport at Border			
Nationality Crossing Border (ex. box 21)	R	a2	
Identity Crossing Border (ex. box 21)	R	an31	Rule 809
			Cond 514
Identity_Crossing_Border_LNG	O	a2	Rule 99
PRODUCED DOCUMENTS/CERTIFICATES			
Document Type (Box 44)	R	an4	
Document Reference (Box 44)	R	an35	Rule 809
,			Rule 136
Document_Reference_LNG	O	a2	Rule 99
CUSTOMS OFFICE Actual Office of Entry			
Reference Number	R	an8	
TRADER At Entry (Carrier)			
TIN (Box 14)	R	an17	Rule 837
Name (Box 14)	C	an35	Cond 501
Street and number (Box 14)	Č	an35	Cond 501
Country (Box 14)	Č	a2	Cond 501
Postcode (Box 14)	C	an9	Cond 501
1 000000 (2011)	Č	wii)	20114 201

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APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO	
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 City (Box 14)
 C
 an..35
 Cond 501

 NAD_LNG
 O
 a2
 Rule 99

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION – AIS ADDENDUM: ICS

APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO

BE EXCHANGED

IE392. ENTRY CONTROL DOCUMENT ON PAPER E_ENT_PAP

ENTRY CONTROL DOCUMENT

1 x R

Rule 257

ENTRY CONTROL DOCUMENT

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDUM: ICS

APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

CONDITIONS FOR IE

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C10 : IF first digit of 'Transport mode at the border (box 25) ' = '2', '5' or '7'
            THEN
                         'Nationality crossing border' (box 21) = 'O'
                         'Nationality crossing border' (box 21) = 'R'
            ELSE
C17 : IF 'IMPORT OPERATION. Nationality crossing border (box 21)' is present
            THEN
                        the attribute = 'R'
                        the attribute = 'O'
            ELSE
C19 : IF 'IMPORT OPERATION.Identity Crossing Border (box 21)' is present
          or if 'IMPORT OPERATION. Specific circumstance indicator' is = 'A' or 'B'
                        the data group can not be used
            THEN
            ELSE
                        the data group = 'R'
C20 : IF first digit of 'Transport moder at border (box25)' = '2', '5' or '7'
            THEN
                         'Nationality Crossing Border (ex. box 21) = 'O'
            ELSE
                         'Nationality Crossing Border (ex. box 21) = 'R'
C62 : IF 'Kind of packages' (Box 31) indicates 'BULK' (UNECE rec 21 : 'VQ', 'VG', 'VL',
      'VY','VR' or 'VO')
            THEN
                         'Number of packages' (box 31) can not be used
                         'Number of Pieces' (box 31) can not be used
                        'Marks & numbers of Packages (Box 31)' = 'O'
            ELSE
                  IF 'Kind of packages' (Box 31) indicates 'UNPACKED' (UNECE rec 21 :=
                  'NE', 'NF' or 'NG')
                         THEN
                                     'Number of packages' can not be used
                                     'Number of Pieces' (box 31) = 'R'
                                     'Marks & numbers of Packages (Box 31)' = 'O'
                  ELSE
                               'Number of packages' (box 31) = 'R'
                               'Number of Pieces' (box 31) can not be used
                        IF the attribute 'Specific circumstance indicator' is not used
                               THEN the attribute 'Marks & numbers of Packages (Box 31)' = 'R'
                               ELSE the attribute 'Marks & numbers of Packages (Box 31)' = 'O'
C305 : IF 'AAR-/AER-/Summary Declaration rejection reason code' = '4' (other)
            THEN
                        'AAR/AER/Summary Declaration rejection reason' = 'R'
            ELSE
                        'AAR/AER/Summary Declaration rejection reason' = 'O'
C310 : IF 'Amendment rejection motivation code' = '?' (other) *
                        'Amendment rejection motivation text' = 'R'
            THEN
                        'Amendment rejection motivation text' = 'O'
            ELSE
             * (To be defined at national level).
C312: IF 'Diversion Rejection Code'/Entry Rejection Motivation Code' = '4' (Other)
                        the attribute = 'R'
            THEN
            ELSE
                        the attribute = 'O'
C501 : IF the attribute 'TIN' is present in the data group (and thus known by EORI)
            THEN this attribute = 'O'
```

CSC AUTOMATED IMPORT SYSTEM

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDUM: ICS

APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

REF: TSS-FSF-REL4

ELSE this attribute = 'R'

C502: IF 'Transport mode at border' = '1', '4' or '8'

THEN the attribute = 'R' ELSE the attribute = 'O'

C511: IF only one 'Trader Consignor' is declared for all goods items

THEN the data group 'Trader Consignor (box 2)' on IMPORT OPERATION level is used ELSE the data group 'Trader Consignor (ex box 2)' on GOODS ITEM level is used

C513 : IF first digit of 'Specific circumstance indicator = 'A'

THEN the attribute 'Transport mode at the border' (box 25)' '7' and '9' can not be used IF first digit of 'Specific circumstance indicator = 'B'

THEN the attribute 'Transport mode at the border' (box 25)' '7' and '9' can not be used IF first digit of 'Specific circumstance indicator = 'C'

THEN the attribute 'Transport mode at the border' (box 25)' '1', '2', '4', '7', '8' and '9' can not be used

IF first digit of 'Specific circumstance indicator = 'D'

THEN the attribute 'Transport mode at the border' (box 25)' '1', '3', '4', '7', '8' and '9' can not be used

ELSE the attribute 'Transport mode at the border' (box 25)' = 'O' (no check)

C514: IF the attribute is present

IF 'Transport mode at border' = '1' or '8'

THEN the attribute consists either of the International Maritime Organisation (IMO) ship identification number (format n7 - leading '0' allowed) or of the European Vessel Identification Number (ENI) (format n8 - leading '0' allowed) IF 'Transport mode at border' = '2'

THEN the attribute consists of the wagon number and has no format restrictions IF 'Transport mode at border' = '3'

THEN the attribute consists of the registration plate number and has no format restrictions

ELSE no format restrictions

C515: IF 'Transport mode at border' = '1', '4' or '8'

THEN the attribute = 'O'

ELSE the attribute can not be used

C516: IF the attribute is present

IF 'Transport mode at border' = '1' or '8'

THEN the attribute consists either of the International Maritime Organisation (IMO) ship identification number (format n7 - leading '0' allowed) or of the European Vessel Identification Number (ENI) (format n8 - leading '0' allowed) IF 'Transport mode at border' = '4'

THEN the attribute consists of the (IATA) flight number and has format an..8:

- an..3: mandatory prefix identifying the airline/operator
- n..4: mandatory number of the flight
- a1: optional suffix

C517: IF 'Transport mode at border' = '1', '4' or '8'

THEN the attribute = 'O'

ELSE the attribute = 'R'

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APPENDIX B2: LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

C518: IF 'Transport mode at border' = '4'

THEN the attribute is 'R' and consists of the (IATA) flight number and has format an..8:

- an..3: mandatory prefix identifying the airline/operator
- n..4: mandatory number of the flight
- a1: optional suffix

ELSE the attribute is 'O' and the format of the attribute has no restrictions

C519: IF 'Information type' is '1'

THEN the data group 'Risk Analysis' is = 'R' ELSE the data group 'Risk Analysis' is = 'O'

C520: IF the attribute 'DIVERSION REQUEST Identification of the means of

transport' (IE323) or 'DECLARATION REQUEST. Identification of the means of transport' (IE302) is used

THEN the data group can not be used

the data group is = 'R' **ELSE**

C521: IF the data group 'IMPORT OPERATION' is used

THEN the data group is 'O'

ELSE t the data group can not be used

C522: IF the data group 'CUSTOMS OFFICE of first Entry' is used

THEN the attribute 'Country code of Office of first Entry declared' can not be used

ELSE the attribute 'Country code of Office of first Entry declared' is = 'R'

C523: IF the attribute 'DIVERSION REQUEST. Identification of the means of

transport' (IE323) or 'DECLARATION REQUEST. Identification of the means

of transport' (IE302) is used

THEN the attribute is = 'R' the attribute is 'O' ELSE

C525 : IF the attribute 'DECLARATION RESPONSE.Information type is '1' and the attribute

'DECLARATION RESPONSE.Risk' is '0'

THEN the data group can not be used

the data group is = 'R' **ELSE**

C526: IF the data group 'IMPORT OPERATION' is present

THEN the datagroup/attribute = 'O'

ELSE the datagroup/attribute can not be used

C527: IF the attribute 'IMPORT OPERATION.ENS Risk' is = '0'

the attribute can not be used **THEN ELSE** the data group is = 'O'

C537: IF the data group 'IMPORT OPERATION' is present

THEN the datagroup/attribute = 'R'

ELSE the datagroup/attribute can not be used

C540: IF 'IMPORT OPERATION.ENS Risk' = '0'

THEN the datagroup/attribute can not be used

ELSE the datagroup/attribute = 'R'

FUNCTIONAL TRANSIT SYSTEM SPECIFICATION - AIS ADDENDUM: ICS

APPENDIX B2 : LOGICAL DATA MODEL / FUNCTIONAL STRUCTURE OF INFORMATION TO BE EXCHANGED

C541 : IF 'IMPORT OPERATION.Information type' is '0' or if 'IMPORT OPERATION.ENS Risk' = '0'

THEN this data group/attribute can not be used

ELSE this data group/attribute is = 'O'

C542: IF 'IMPORT OPERATION.ENS Risk' = '0'

THEN this data group/attribute can not be used

ELSE the datagroup/attribute = 'C' (the other conditions apply)

C546 : IF the data group 'CUSTOMS DATA REFERENCE (IE344 and IE347) \slash

IMPORT OPERATION.MRN' (IE340) is used

THEN this data group/attribute is = 'O'

ELSE 'this data group/attribute can not be used

C550: IF 'IMPORT OPERATION.ENS Risk' = '0'

THEN the datagroup/attribute can not be used

ELSE the datagroup/attribute = 'C' (the other conditions apply)

C552 : IF 'PERSON Lodging the summary declaration' is used (because he is the sender of the amendment request).

THEN data group 'Trader Representative' can not be used

ELSE data group 'Trader Representative' = 'R'

(because he is the sender of the amendment request)

C562: IF 'Specific circumstance indicator is 'E'

THEN the attribute = 'R'

ELSE the attribute = 'O'

C564 : Following Condition is to check the AEO certificate and applies only as long as EORI is not in place:

IF the attribute 'Specific circumstance indicator = 'E'

THEN the data group = R (for the first goods item)

C565: Following Condition is to check the AEO certificate and applies only as long as EORI is not In place:

IF the attribute 'Specific circumstance indicator = 'E'

THEN the attribute 'Document Type (Box 44) with code value 'Y022' and 'Y024' must be present (for the first goods item)

C566: Following Condition is to check the AEO certificate and applies only as long as EORI is not in place:

IF the attribute 'Document Type (Box 44)' = 'Y022' or 'Y024'

THEN the attribute 'Document reference' must be the following:

- 1-2 digits: Country Code
- 3-6 digits: AEO type code (AEOC, AEOF, AEOS)
- following digits: no restrictions

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the attribute 'GOODS ITEM. Unloading place' can not be used,

the attribute 'GOODS ITEM.Unloading place' = R

THEN

ELSE

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C582 : IF the data group 'PACKAGES' is used

THEN this attribute is = 'R'

ELSE this attribute can not be used

C583 : IF the attribute 'SPECIAL MENTION.Additional information_id' = '10600' is used for at least one GOODS ITEM

THEN the data group 'TRADER Consignee' and the data group

'GOODS ITEM.TRADER Consignee' can not be used

IF the data group 'TRADER Notify party' is used

THEN the data group 'GOODS ITEM.TRADER.Notify party'

can not be used

ELSE the data group 'GOODS ITEM.TRADER.Notify party'= 'R'

ELSE the data group 'TRADER.Notify party' and 'GOODS ITEM.TRADER.

Notify party' can not be used

IF the data group 'TRADER Consignee' is used

THEN the data group 'GOODS ITEM.TRADER Consignee'

can not be used

ELSE the data group 'GOODS ITEM.TRADER Consignee' =

'O'

C585: IF the attribute 'GOODS ITEM. Textual description' is used

THEN this data group is = 'O' ELSE this data group is = 'R'

C586: IF the attribute 'Arrival registration date and time' or 'Arrival rejection reason' is present

THEN the data group 'FUNCTIONAL ERROR' can not be used

ELSE the data group 'FUNCTIONAL ERROR' = 'R'

C590: IF the data group 'CUSTOMS DATA REFERENCE' is present

THEN this data group/ attribute can not be used

ELSE this data group/ attribute is = 'O'

C591: IF the data group 'CUSTOMS DATA REFERENCE' is present

THEN this data group/ attribute can not be used

ELSE this data group/ attribute is = 'R'

C592 : IF the attribute 'Specific circumstance indicator' = 'E' and/or

if 'IMPORT OPERATION. Total gross mass is used

THEN this attribute is = 'O' ELSE this attribute is = 'R'

C594: IF the attribute 'Arrival registration date and time' is used

THEN the attribute 'Arrival rejection reason' can not be used

the attribute 'Arrival rejection reason date and time' can not be used

ELSE the attribute 'Arrival rejection reason' = 'O'

the attribute 'Declaration rejection date and time' can not be used

C597: IF the attribute 'Arrival registration date and time' is used

THEN the data group can not be used

ELSE the data group = 'R'

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r5: 'Item no' (box 32) is always used even if 'Items' (box 5) = '1', 'Item no' (box 32) is also '1'

- r7 : Each 'Item no' (box 32) is unique throughout the declaration. The items shall be numbered in a sequential fashion, starting from '1' for the first item and incrementing the numbering by '1' for each following item".
- r21 : A zero '0' is to be considered as a valid number in this field.
- r30 : The date has to be given in the format YYYYMMDD where:

YYYY = Year MM = Month DD = Day

- r31 : In case of air- sea and inland waterway transportation the IMPORT OPERATION.MRN may be replaced by following other data elements identifying the diverted/arriving means of transport.
 - the 'Identification of the means of transport' and
 - the 'Transport mode at border (box 25)' and
 - the 'Expected date of arrival'.

The 'Identification of the means of transport' shall - depending on the declared 'Transport mode at border (box 25) – correspond to following values :

- 1 and 8 (sea and inland waterway transport):
 - the International Maritime Organisation (IMO) ship identification number or
 - the European Vessel Identification Number (ENI),

(both corresponding to IE315.IMPORT OPERATION.Identity crossing border (box 21)

- 4 (air transport):
 - The (IATA) flight number. For air transport, in situations where the operator of the aircraft transports goods under a code-share arrangement with partners, the code-share partners flight numbers should be used

(corresponding to IE315.IMPORT OPERATION.Conveyance reference number)

- r33 : The 'Declaration request number' shall be allocated by the Customs generating the declaration request. It shall be unique per Member State and shall be composed of:
 - 1-2 digit: country code of the Member State;
 - 3-22 digit: unique number per Member State
- r34 : The 'Diversion LRN' of the diversion request (IE323) shall be indicated (if the declaration request is generated based on a diversion request).
- r37 : The 'Transport mode at border (box 25)' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request.

 The 'Transport mode at border (box 25)' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.
- r38 : The 'Identification of the means of transport' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request. The 'Identification of the means of transport' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.
- r39 : The 'Arrival date' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request.

 The 'Arrival date' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.

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- r40 : The data group can be present if the declaration response (IE303) is generated based on a declaration request (IE302). If the declaration response (IE303) is generated based on a diversion request (IE323), the data group can not be used.
- r80 : Only the SPECIAL MENTIONS that are marked as 'Common' in the reference data will be sent to Destination/Exit/Entry by means of the IE01/501/301.
- r98 : The values and the use of this attribute are documented in the Design Document for National Import/Export/Transit Applications (DDNIA, DDNXA and DDNTA).
- r99 : The data item must be entered if the message is encoded in EDIFACT and if the corresponding free text field is not in the UNOC character set. Otherwise it is optional.
- r105 : The total number of packages is equal to the sum of all 'Number of packages' + all 'Number of pieces' + a value of '1' for each declared 'bulk'.
- r115 : The IE structure used for the amendment is the same as
 E DEC DAT/E EXP DAT/E EXS DAT /E ENS DAT with some changes:

indicating whether the attribute(s) in question is missing or incorrect.

replace LRN by MRN R an18,

replace 'Declaration date' by 'Date of amendment' R n8, (NCTS /ECS)

replace 'Declaration date and time' by 'Date and time of amendment' R n12 (ICS), replace 'Declaration place' by 'Amendment place' R an..35

replace 'Declaration place' by 'Amendment place' R an..35
The IE transmits a complete amended declaration data, this means that all data groups and

- attributes are transmitted and not only those that are amended.

 r123 : From the originally received IE, only the attributes in error are transmitted back to the Trader,
- r131: If two or more Offices of subsequent Entry belong to the same National Administration, then only one IE319 (C ENS SUB) is sent to the National Administration in question.
- r132: The data group 'RISK ANALYSIS' contains the consolidated risk analysis results from the Office of first Entry. Risk analysis results from the Office of Lodgement (if any) are transmitted, if it is part of the consolidation.
- r133 : Following data shall be forwarded:
 - Case 1: The full C_ENS_SND data including the relevant common safety and security risk analysis results. As relevant are to be regarded all occurrences of the data group 'RISK ANALYSIS' which include a 'Risk analysis result code' for which the last digit is 'A', 'B' or 'C'. (only these occurrences of the data group 'RISK ANALYSIS' are to be forwarded). In this case the attribute 'IMPORT OPERATION.Information type' is set to '2'
 - Case 2: The full C_ENS_SND data, excluding the goods items data for which no relevant common risk is identified. This case is only possible, if relevant common risk is identified for some of the goods items but not for all of them. This is the case if all of the following conditions are met:
 - one or more occurrence of the data group 'RISK ANALYSIS' is present
 - the attribute 'Item Number (Box 32) involved' is used for all of the present occurrences of the data group 'RISK ANALYSIS'
 - the last digit of the attribute 'Risk analysis result code' is 'A', 'B' or 'C' (only these occurrences of the data group 'RISK ANALYSIS' shall be forwarded):

In this case the attribute 'IMPORT OPERATION.Information type' is set to '1'.

r134: The data group/attribute shall not be used if the message is sent to the 'Person lodging the ENS'. If the message is sent to the 'Trader at Entry (Carrier)' and if the same data group/attribute is present in the ENS, then it shall be present.

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- r136: The data group shall contain only the 'Document Type (Box 44)' which refers to transport documents.
- r147: The data group shall be used if the ENS to which the message refers to contains one or more 'Document Type (Box 44)' which refers to transport documents. All declared transport documents shall be included in the message.
- r148: The data in the IE corresponds always to the current (latest) version of the data. This means that it contains the amended declaration data (if any) and/or the revised declaration data after a control (if any).
- r221: Even if the IE is sent for one or more goods items of an ENS (but not for all of them), the following attributes shall contain the totals for the complete ENS (for all items declared in the ENS):
 - Total number of items (box 5)
 - Total number of packages (box 6)
 - Total gross mass (box 35)
- r230 : The attribute is used as a flag, its value can be either '0' ('no') or '1' ('yes').
- r257: This IE is always paper-based; it is used as a working document to perform a control of the goods at Destination/Exit/Entry (it is a print-out containing the received AAR/AER/E_EXS_DAT/E_ENS_DAT data). During the control, the Customs Officer marks the control results on the paper.
- r660 : The time has to be given in the format YYYYMMDDHHMM where:

YYYY = Year MM = Month DD = Day HH = Hour MM = Minute

- r661: The 'Declaration registration date and time' is the date and time when the ENS is registered and the MRN is allocated. It corresponds to the 'Declaration registration date and time' communicated in IE328.
- r662 : The 'Amendment acceptance date and time' is the date when the acceptance of an amendment request to an ENS is registered. It corresponds to the 'Amendment acceptance date and time' communicated in IE304.
- r666: The scheduled date/date and time of arrival of the means of transport at the declared first Office of Entry shall be provided. It shall be the local date and time of the first place of arrival.
- r670 : The first two digits of the 'Place of loading' and 'Place of unloading' shall consist of the country code
- r805 : The data group is to be used if different from the data group 'PERSON Lodging the summary declaration'.
- r806: The data group is required if different from the data group 'PERSON Lodging the summary declaration'.
- r807 : The data group is required if different from the data group 'TRADER at ENTRY (Carrier)'.
- r808: If some of the goods are destined to be transported to subsequent Offices of Entry, then this data group is required.
- r809 : If the intervention/control notification is for one or some of the declared containers/identities crossing border (box 21)/transport documents, only those container numbers/ identities crossing border (box 21)/transport documents, shall be included in the message.

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- r810 : The attribute 'GOODS ITEM.Item number (Box 32) must match with the attribute 'Item Number concerned' of at least one of the occurrences of the data group 'CUSTOMS INTERVENTION'.
- r811 : The 'Total number of items' is the total number of goods items declared in the declaration corresponding to the MRN.
- r812 : The data group/attribute can be used to reject the release for entry of one or many goods item.
- r814 : The Office to which the amendment request had been sent shall be used.
- r815 : The attribute may be used to specify the customs status.
- r816 : Only those occurrences of the data group shall be included in the message for which the last digit of the attribute 'Risk Analysis result code' has one of the following values: 'A', 'B' or 'C'.
- r817 : Only the document type values marked with 'Transport documents' can be used.
- r818 : The data group/attribute shall be included in the message, if it had been provided by the Trader in the corresponding received declaration.
- r820 : For the requested MRN/MRN item number, only those occurrences of the data group 'RISK ANALYSIS' shall be included in the message for which the last digit of the attribute 'Risk Analysis result code' has one of the following values: 'A', 'B' or 'C'.
- r822 : The arrival notification shall cover all the goods to be unloaded at the corresponding Office.
- r823 : The United Nations Dangerous Goods Identifier (UNDG) is the unique serial number (n4) assigned within the United Nations to dangerous substances and articles. This element shall be provided where it is relevant.
- r824 : The 'Item Number (Box 32) involved' shall be indicated if the risk analysis result relates to an item of an Entry summary declaration (ICS), Exit summary declaration or Export declaration (ECS) or Transit declaration (NCTS). In any other case the 'Item Number (Box 32)' shall not be used.
- r826: For air cargo transported with other modes of transport than air, the other mode of transport shall be declared (e.g. for air cargo transported on road, the mode of transport '3' (road) shall be declared).
- r827 : The 'Customs Office of Lodgement' shall be present if it is different from the 'Customs Office of first Entry' and not be present if it is the same as the 'Office of first Entry'.
- r828 : Following rule shall be checked on the basis of the common reference data:
 - If the Office of Lodgement is located in another Member State than the Office of first Entry (first 2 digits of the Customs Office.Reference number are different), then the Office of Lodgement shall only accept the ENS if both of following conditions are met:
 - The Member State in which the Office of Lodgement is located must accept to receive the ENS and to forward it to the Member State in which the Office of first Entry is located;
 - The Member State in which the Office of first Entry is located must accept to receive and process ENS that is forwarded by an Office of Lodgement in another Member State.
- r829 : The data group 'Customs Office of Lodgement' shall not be present.
- r833: The data group 'Customs Office of Lodgement' shall be present if it is present in the ENS (IE315 or amendment IE313) to which the IE351 refers to.
- r834 : This following check shall be performed if the AEO-Database in which the AEO certificate numbers are registered is available when performing the check:

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- The 'Specific circumstance indicator' with value 'E' (AEO) can be used only if the 'Person Lodging the ENS' and all 'Consignees' declared in the ENS have a valid AEO certificate of type 'AEOF' or 'AEOS'.
- If an amendment request (IE313) is concerned and if the amendment request is sent by a Representative, then the Representative shall have a valid AEO certificate of type 'AEOF' or 'AEOS' as well.
- r835 : If the Trader has a valid EORI Trader Identification number (TIN), then the TIN shall be declared. Other than EORI-TIN shall not be used.
- r836 : Following rule shall be checked on the basis of the Customs Office reference data:

 The Office of Lodgement to which the ENS is sent must be entitled to act as an Office of Lodgement.
- r837 : The EORI Trader Identification number (TIN) shall be declared.
- r841 : The value in the data group 'Representative' shall be equal to the 'Representative' identified by the 'Person lodging the ENS' in the original (first) version of the ENS.
- r842 : The 'CUSTOMS OFFICE of first Entry. Reference number' shall be an Office which is located in the same Member State as the one identified by the 'Person lodging the ENS' in the original (first) version of the ENS.
- r843 : The 'Conveyance Reference Number' is the identification of the journey of the means of transport (e.g. flight number, train number, voyage number, trip number).
- r844: If no risk analysis results has been performed) for the requested MRN/MRN item number, then the declaration response (IE303) shall include one occurrence of the data group 'RISK ANALYSIS'. The 'Risk Analysis result code' shall be 'Z'.
- r845 : Following data shall be forwarded:
 - If the declaration request covers the entire ENS ('IE302.GOODS ITEM' is not present), then the full ENS (covering all the goods items) shall be provided in the declaration response (IE303).
 - If the declaration request covers specific goods items of an ENS ('IE302.GOODS ITEM' is present), then the complete ENS header data and the complete ENS goods items data which is requested shall be provided in the declaration response (IE303).
- r866: If the ENS is lodged by another party than the Carrier, then the transport document of the Carrier should be declared, if available.
- r875 : The attribute 'Item Number' refers to corresponding 'Item number' of the E_EXS_DAT (IE 615)/E ENS DAT (IE315) /E EXP DAT (IE515).
- r879 : Exit: The country of final destination must be present in any case. If the 'Specific circumstance indicator' is not equal to 'A', then at least the country of original departure must be present additionally.
 - Entry: The country of original departure must be present in any case. If the 'Specific circumstance indicator' is not equal to 'A', then at least the country of final destination must be present additionally.
- r881 : If the attribute is used, its minimum length is 4 digits.
- r886: No amendment allowed for 'PERSON lodging the summary declaration'. The 'CUSTOMS OFFICE of (first) Entry' must be located in the same Member State as the Office of first Entry declared in the Entry summary declaration.

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- r887 : The 'Item number'/"Arrival item number' is the sequential number of the listed items in this message. It must be unique throughout the declaration.
- r888 : The item number as presented in the accepted (Entry) summary declaration with the same MRN has to be entered.
- r889: The 'MRN' and 'MRN item number' shall be referring to accepted electronic (entry summary) declarations previously provided and processed by the AIS system. If the 'MRN' and 'MRN item number' are not available in the system where the arrival notification is presented (IE344 or IE347), then the system shall automatically send a declaration request (IE302) to the corresponding Office of first Entry.
- r890 : This data group becomes mandatory if the presented arrival notification refers to an accepted electronic (entry summary) declaration which is processed by the AIS system.
- r891 : The Local Reference Number (LRN)/Diversion LRN/Arrival LRN shall be a number/identifier allocated by the sending TRADER for a specific transaction (ENS, Arrival notification). It shall be unique per Trader sending the transaction.
- r894 : If the declaration request is for the entire ENS (for all goods items of an ENS) then the data group 'GOODS ITEM' shall not be used.
- r895 : Only the Trader to whom the Office concerned is sending the advanced intervention notification (IE351) shall be used in the message.
- r896: The data group 'TRADER Representative' can be used by the 'PERSON Lodging the entry summary declaration' to authorise a Representative to amend an Entry summary declaration on his behalf at the Office of first Entry concerned.
 - If preventive/prohibitive measures are to be taken (IE351) or if controls at Entry are to be communicated to the trader prior to the arrival at Entry (IE351), the trader identified here, will be receiving the 'Advanced intervention notification' IE351.
- r897 : The attribute shall refer to the item number of the requested Entry summary declaration.
- r899: The country code is required to enable ICS to request the ENS data and the safety and security risk analysis results at the declared Office of first Entry (e.g. in case of international diversion or where the forwarding has failed for any reasons).
 - The country code shall be declared if it is different to the two first characters of the MRN.
 - It shall correspond to the first and second digit of the 'Customs Office of first Entry' declared in the Entry summary declaration. It is only required if the Diversion request/the Arrival notification is sent to a Member State which is different from that country.