

UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model:

CIM-SMGS Consignment Note

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
001		01	Exchanged Document ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Identification. Identifier	2	<b>UNH</b> Path:	S009 IFTMIN.U	<b>0065</b> JNH.S009	M .0065(	an6 0010:020:01	IFTMIN I)
002		01	Exchanged Document ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Identification. Identifier	2	<b>UNH</b> Path:	S009 IFTMIN.U	<b>0057</b> JNH.S009	C .0057(	an6 0010:020:05	OSJD 5)
003		01	Exchanged Document ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Identification. Identifier	3	BGM Path:	C106 IFTMIN.B	<b>1004</b> 8GM.C106	C 6.1004(	an35 (0020:020:0	28371545 1)
004		01	Issue Date Time Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Issue. Date Time	4		C507 IFTMIN.C	2005 0TM.C507	M 7.2005(	an3 0050:010:01	143 I)
005		01	Issue Date Time Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Issue. Date Time	4	DTM Path:	C507 IFTMIN.D	2380 0TM.C507	C 7.2380(	an35 0050:010:02	201912281608 2)
006		01	Purpose Code Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Purpose. Code	3	BGM Path:	IFTMIN.B	<b>1225</b> 8GM.1225	C (0020:	an3 030)	4
007		01	Sender Assigned ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Sender Assigned_ Identification. Identifier	3	BGM Path:	C106 IFTMIN.B	<b>1004</b> 8GM.C106	C 6.1004(	an35 (0020:020:0	28371545 1)
800		01	Version ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Version_ Identification. Identifier	2	<b>UNH</b> Path:	S009 IFTMIN.U	0052 JNH.S009	M .0052(	an3 0010:020:02	D 2)
009		01	Version ID Path: BSP Master. Details/BSP Master. Exchanged_ Document/ Exchanged_ Document. Version_ Identification. Identifier	2	<b>UNH</b> Path:	S009 IFTMIN.U	<b>0054</b> JNH.S009	M .0054(	an3 0010:020:03	97A 3)
010		01	Total Charge Amount Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Total Charge. Amount	7	<b>MOA</b> Path: 5025=	IFTMIN.M	<b>5004</b> IOA.C516	C 6.5004(	n18 (0080:010:02	49701 2)
011		01	Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Total Charge.	7	MOA Path:		6345 10A.C516	C 6.6345(	an3 (0080:010:03	RUB 3)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

## Mapping

Standard: UN D.97A S3 CIM-SMGS Consignment Note Model: edi IFTMIN Guide: Occurrence Element SeN Se CDE Example No Length DE St Format Amount/Amount Currency. Identifier 012 С 0...1 **Total Collect Charge Amount** 7 MOA C516 5004 n..18 49701 Path: BSP Master, Details/BSP Master, Specified, Supply Chain Path: IFTMIN.MOA.C516.5004(0080:010:02) Consignment/Supply Chain\_ Consignment. Total Collect Charge. 5025=132 Amount **Transport Equipment Quantity** C523 6350 013 0..1 35 EQN С n..15 0 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG37.EQN.C523.6350(1630:010:01) Consignment/Supply Chain Consignment, Transport Equipment, 6353=2 Quantity 014 0... unbounded Consignor ID 17 NAD C082 3039 an..35 1318 Μ Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG11.NAD.C082.3039(0570:020:01) Consignment/Supply Chain\_ Consignment. Consignor. Trade 3055=CZ Party/Trade Party. Identification. Identifier 015 0..1 17 NAD C080 3036 М an..35 NÎÎÎ ÒĐÀÍNÝÊNÏÅÄÈÖÈß Name Path: IFTMIN.SG11.NAD.C080.3036(0570:040:01) Path: BSP Master. Details/BSP Master. Specified. Supply Chain Consignment/Supply Chain\_ Consignment. Consignor. Trade\_ 3055=CZ Party/Trade Party, Name, Text ÀÎ ÑÃ-ÒĐÀÍÑ 016 0...1 Name 17 NAD C080 3036 С an..35 Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG11.NAD.C080.3036#2(0570:040:02) Consignment/Supply Chain\_ Consignment. Consignor. Trade 3055=CZ Party/Trade Party, Name, Text 017 Contact ID C056 3413 С 0..1 19 CTA an..17 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG11.SG12.CTA.C056.3413(0610:020:01) Consignment/Supply Chain Consignment. Consignor. Trade 3035=CN Party/Trade Party. Defined. Trade Contact/Trade Contact. Identification. Identifier ÎÏÅÐÀÒÎÐ ÒÎÂÀÐÍÛÉ ÊÎ×ÅÒÎÂÀ 018 0..1 Person Name 19 СТА C056 3412 С an..35 Path: BSP Master. Details/BSP Master. Specified. Supply Chain Ñ. À. Consignment/Supply Chain Consignment, Consignor, Trade Path: IFTMIN.SG11.SG12.CTA.C056.3412(0610:020:02) Party/Trade\_ Party. Defined. Trade\_ Contact/Trade\_ Contact. 3035=CN

019 0..1 **Department Name** 19 CTA C056 an..35

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status

Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used

Person Name, Text

3412

С

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UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SMGS Consig

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Department Name. Text		Path: 3035=		SG11.SG	12.CT/	A.C056.3412	Ñ. À. 2(0610:020:02)
020		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Type. Code	19	<b>CTA</b> Path: 3035=		<b>3139</b> SG11.SG	C 12.CT/	an3 4.3139(0610	EB 9:010)
021		01	Postcode Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code	17	NAD Path: 3055=		<b>3251</b> SG11.NA	C D.3251	an9 (0570:080)	119048
022		01	City Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. City Name. Text	17	NAD Path: 3055=		<b>3164</b> SG11.NA	C D.3164	an35 (0570:060)	0020
023		01	Country Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country. Identifier	17	NAD Path: 3055=		<b>3207</b> SG11.NA	C D.3207	an3 (0570:090)	BY
024		01	Country Sub-Division Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division. Identifier	17	NAD Path: 3055=		<b>3229</b> SG11.NA	C D.3229	an9 (0570:070)	
025		01	Country Sub-Division Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_	17	<b>NAD</b> Path: 3055=		<b>3042</b> SG11.NA	C D.C059	an35 9.3042#3(05	ŇÝĖŇIĂÄĖŎĖß 70:050:03)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used

CIM-SMGS Consignment Note <--> IFTMIN

Issue date: 25.11.2020

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# Mapping

	Model: CIM-SMGS Consignment Note					Model: CIM-SMGS Consignment Note Standard: UN D.97A S3 Guide: edi IFTMIN								
No	Length	Occurrence	Element	SeN	Se		CDE	DE	St	Format	Example			
			Party/Trade_Party. Postal. Trade_Address/Trade_Address. Country Sub-Division Name. Text											
026		01	Building Number Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Building Number. Text	17				<b>3042</b> G11.NAE	C 0.C059	an35 9.3042#2(05	ÁÑÊ ÓË.ÆÓÐÆÅÂÑÊÀß Ä.42 ÑÎÎÎ ÒÐÀÍ 570:050:02)			
027		01	Transport Payment Method Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Applicable. Logistics_ Service Charge/ Logistics_ Service Charge. Transport Payment Method. Code	12	-		FTMIN.S	<b>4215</b> 662.TOD.	C 4215((	an3 0160:020)				
028		0 unbounded	Consignee ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Identification. Identifier	17	Pa			<b>3039</b> SG11.NAE	M 0.C082	an35 2.3039(0570	1318 ):020:01)			
029		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade Party. Name. Text	17				<b>3036</b> SG11.NAE	M 0.C080	an35 ).3036(0570	ŃĨĨĬ ÒÐÀÍŇÝÊŇĨÅÄĖÖĖß ):040:01)			
030		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Name. Text	17				<b>3036</b> SG11.NAE	C 0.C080	an35 ).3036#2(05	ÁÎ ÑĂ-ÒÐÀÍÑ 570:040:02)			
031		01	Contact ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Identification. Identifier	19				<b>3413</b> SG11.SG1	С 2.СТ/	an17 \.C056.341	3(0610:020:01)			
032		01	Person Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	19	СТ		C056	3412	С	an35	ĨĬĂĐĂŎĨĐ ŎĨÂĂĐĨÛÉ ÊÎ×ĂŎĨÂĂ Ñ. À.			

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status

Consignment/Supply Chain\_ Consignment. Consignee. Trade\_

Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used

Issue date: 25.11.2020

Path: IFTMIN.SG11.SG12.CTA.C056.3412(0610:020:02)



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Model: CIM-SM

CIM-SMGS Consignment Note

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Party/Trade_Party. Defined. Trade_Contact/Trade_Contact. Person Name. Text		3035	5=CZ				
033		01	Department Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Department Name. Text	19			<b>3412</b> SG11.SG	C 12.CT/	an35 A.C056.341	ĨĬÅÐÀÒÎÐ ÒÎÂÀÐÍÛÉ ÊÎ×ÅÒÎÂÀ Ñ. À. 2(0610:020:02)
034		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Type. Code	19			<b>3139</b> SG11.SG	C 12.CT/	an3 A.3139(0610	EB 0:010)
035		01	Postcode Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code	17			<b>3251</b> SG11.NA	C D.3251	an9 (0570:080)	119048
036		01	Street Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Street Name. Text	17			<b>3042</b> SG11.NA	M D.C059	an35 9.3042(0570	210040 ĐÅÑĬÓÁËÈÊÀ ÁÅËÀĐÓÑÜ Ã.ÂÈÒÅ D:050:01)
037		01	City Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. City Name. Text	17			<b>3164</b> SG11.NA	C D.3164	an35 .(0570:060)	0020
038		01	Country Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country. Identifier	17			<b>3207</b> SG11.NA	C D.3207	an3 (0570:090)	BY



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

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Model:

CIM-SMGS Consignment Note

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
039		01	Country Sub-Division Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division. Identifier	17	<b>NAD</b> Path: 3055=		<b>3229</b> SG11.NAI	C D.3229	an9 (0570:070)	
040		0 1	Country Sub-Division Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division Name. Text	17	<b>NAD</b> Path: 3055=		<b>3042</b> SG11.NAI	C D.C059	an35 9.3042#3(05	ÑÝÊÑĨÅÄĖÖÈß 570:050:03)
041		01	Building Number Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Building Number. Text	17	<b>NAD</b> Path: 3055=		<b>3042</b> SG11.NAI	C D.C059	an35 9.3042#2(05	ÁÑÊ ÓĒ.ÆÓÐÆÅÂÑÊÀß Ä.42 ÑĨĨĨ ÒÐÀÍ 570:050:02)
042		0 unbounded	Carrier ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Identification. Identifier	17	<b>NAD</b> Path: 3055=		<b>3039</b> SG11.NAI	M D.C082	an35 2.3039(0570	1318 0:020:01)
043		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Name. Text	17	<b>NAD</b> Path: 3055=		<b>3036</b> SG11.NAI	M D.C080	an35 ).3036(0570	NIII OÐAÍNÝÉNIÁAÈOÈß 0:040:01)
044		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Name. Text	17	<b>NAD</b> Path: 3055=		<b>3036</b> SG11.NAI	C D.C080	an35 ).3036#2(05	ÁÎ ÑÃ-ÒÐÀÍÑ 570:040:02)
045		01	Contact ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Identification. Identifier	19	<b>CTA</b> Path: 3035=		<b>3413</b> SG11.SG <sup>-</sup>	C 12.CTA	an17 A.C056.3413	3(0610:020:01)



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

CIM-SMGS Consignment Note Model:

Standard: UN D.97A S3 edi IFTMIN Guide:

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
046		01	Person Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Person Name. Text	19	CTA Path: 3035=		<b>3412</b> SG11.SG1	C 12.CTA	an35 A.C056.3412	ÎĨĂĐÀÒÎÐ ÒĨÂÀÐÍÛÉ ÊÎ×ÅÒĨÂÀ Ñ. À. :(0610:020:02)
047		01	Department Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Department Name. Text	19	<b>CTA</b> Path: 3035=		<b>3412</b> 6G11.SG1	C 12.CTA	an35 A.C056.3412	ÎÎĂĐĂŎĨÐ ŎĨÂĂÐĨÛÉ ÊĨ×ĂŎĨÂĂ Ñ. À. :(0610:020:02)
048		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Type. Code	19	<b>CTA</b> Path: 3035=		<b>3139</b> SG11.SG1	С 12.СТА	an3 A.3139(0610	EB :010)
049		01	Postcode Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code	17	NAD Path: 3055=		<b>3251</b> SG11.NAE	C ).3251	an9 (0570:080)	119048
050		01	Street Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. Street Name. Text	17	<b>NAD</b> Path: 3055=		<b>3042</b> SG11.NAE	M D.C059	an35 ).3042(0570	210040 ĐẢÑḮÓÁËÈÊÀ ÁÄ́ËÀĐÓÑÜ Ã.ÂÈÒÅ :050:01)
051		01	City Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. City Name. Text	17	NAD Path: 3055=		<b>3164</b> SG11.NAE	C 0.3164	an35 (0570:060)	0020
052		01	Country Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	17	NAD Path:	IFTMIN.	<b>3207</b> SG11.NAE	C 0.3207	an3 (0570:090)	BY



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SMGS C

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: **edi IFTMIN** 

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Consignment/Supply Chain_Consignment. Carrier. Trade_Party/ Trade_Party. Postal. Trade_Address/Trade_Address. Country. Identifier		3055	=CA				
053		01	Country Sub-Division Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division. Identifier	17	NAD Path: 3055		<b>3229</b> SG11.NAI	C D.3229	an9 (0570:070)	
054		01	Country Sub-Division Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division Name. Text	17	NAD Path: 3055		<b>3042</b> SG11.NAI	C D.C059	an35 9.3042#3(05	ÑÝÊÑĬÅÄĖÖĖß 570:050:03)
055		01	Building Number Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Carrier. Trade_ Party/ Trade_ Party. Postal. Trade_ Address/Trade_ Address. Building Number. Text	17	NAD Path: 3055		<b>3042</b> SG11.NAI	C D.C059	an35 ).3042#2(05	ÁÑÊ ÓË.ÆÓÐÆÅÂÑÊÀß Ä.42 ÑÎÎÎ ÒĐÀÍ 570:050:02)
056		0 unbounded	Consignor Agent ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Identification. Identifier	17	NAD Path: 3055:			M D.C082	an35 2.3039(0570	1318 D:020:01)
057		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Name. Text	17	NAD Path: 3055:		<b>3036</b> SG11.NAI	M D.C080	an35 ).3036(0570	ŃĨĨĬ ÒÐÀÍŇÝÊŇĬĂĂĖŎĖß D:040:01)
058		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Name. Text	17	NAD Path: 3055:		<b>3036</b> SG11.NAI	C D.C080	an35 ).3036#2(05	ÁÎ ÑĂ-ÒÐÀÍÑ 570:040:02)
059		01	Contact ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	19	CTA Path:	C056 IFTMIN.	<b>3413</b> SG11.SG	C 12.CTA	an17 A.C056.341	3(0610:020:01)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



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# Mapping

Model:

CIM-SMGS Consignment Note

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	ə (	CDE	DE	St	Format	Example
			Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Identification. Identifier		30	)35=GS	S				
060		01	Person Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Person Name. Text	19				<b>3412</b> G11.SG	C 12.CT	an35 A.C056.341	ÎÎÂĐÀÒÎÐ ÒÎÂÀĐÍÛÉ ÊÎ×ÅÒÎÂÀ Ñ. À. 2(0610:020:02)
061		01	Department Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Department Name. Text	19				<b>3412</b> 6G11.SG	C 12.CT	an35 A.C056.341	ÎÎÂĐÀÒÎÐ ÒÎÂÀĐÍÛÉ ÊÎ×ÀÒÎÂÀ Ñ. À. 2(0610:020:02)
062		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Defined. Trade_ Contact/Trade_ Contact. Type. Code	19				<b>3139</b> 6G11.SG	C 12.CT	an3 A.3139(061	EB 0:010)
063		01	Postcode Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code	17				<b>3251</b> 6G11.NA	C D.3251	an9 1(0570:080)	119048
064		01	Street Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Street Name. Text	17				<b>3042</b> 6G11.NA	M D.C05	an35 9.3042(057	210040 ĐÅÑĬÓÁËÈÊÀ ÁÅËÀĐÓÑÜ Ã.ÂÈÒÅ D:050:01)
065		01	City Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_	17				<b>3164</b> G11.NA	C D.3164	an35 4(0570:060)	0020



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SMC

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Address. City Name. Text						-	
066		01	Country Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country. Identifier	17	NAD Path: 3055	IFTMIN.	<b>3207</b> SG11.NAI	C D.3207	an3 7(0570:090)	BY
067		01	Country Sub-Division Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division. Identifier	17	NAD Path: 3055	IFTMIN.	<b>3229</b> SG11.NAI	C D.3229	an9 9(0570:070)	
068		01	Country Sub-Division Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Sub-Division Name. Text	17	NAD Path: 3055	IFTMIN.	<b>3042</b> SG11.NAI	C D.C059	an35 9.3042#3(05	ÑÝÊÑĬÅÄÈÖĖß 570:050:03)
069		01	Building Number Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor Agent. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Building Number. Text	17	NAD Path: 3055	IFTMIN.	<b>3042</b> SG11.NAI	C D.C059	an35 9.3042#2(05	ÁÑÊ ÓË.ÆÓÐÆÅÂÑÊÀß Ä.42 ÑÎÎÎ ÒÐÀÍ 570:050:02)
070		01	Customs Location ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Declared For Customs. Logistics_ Location/Logistics_ Location. Identification. Identifier	10	LOC Path: 3227	IFTMIN.		C .C517.	an25 3225(0130:	20067405 020:01)
071		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Declared For Customs. Logistics_ Location/Logistics_ Location. Type. Code	10	LOC Path:		<b>3227</b> SG1.LOC	M .3227((	an3 0130:010)	42
072		01	Destination Location ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Final Destination.	28	LOC Path: 3227	IFTMIN.	<b>3225</b> SG18.LO0	C C.C517	an25 7.3225(0940	BY 0:020:01)



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SM

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: edi IFTMIN

lo Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
		Logistics_Location/Logistics_Location. Identification. Identifier							
73	0 1	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Final Destination. Logistics_ Location/Logistics_ Location. Type. Code	28	LOC Path:	IFTMIN.	<b>3227</b> SG18.LO0	M C.3227	an3 7(0940:010)	28
74	01	Status Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Associated. Referenced_ Document/Referenced_ Document. Status. Code	9	DOC Path:	C503 IFTMIN.	<b>1373</b> DOC.C50	C 3.1373	an3 6(0110:020:0	2 )2)
75	01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Associated. Referenced_ Document/Referenced_ Document. Type. Code	9	DOC Path:	C002 IFTMIN.	<b>1001</b> DOC.C00	C 2.1001	an3 (0110:010:0	916 )1)
76	01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Associated. Referenced_ Document/Referenced_ Document. Type. Code	13	RFF Path:	C506 IFTMIN.	<b>1153</b> SG3.RFF.	M .C506.	an3 1153(0190:0	ADF 010:01)
77	01	Associated Document ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Associated. Referenced_ Document/Referenced_ Document. Identification. Identifier	9	DOC Path:	C503 IFTMIN.	<b>1004</b> DOC.C50	C 3.1004	an35 (0110:020:0	10006060/271219/0014799 11)
78	01	Associated Document ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Associated. Referenced_ Document/Referenced_ Document. Identification. Identifier	13	RFF Path:	C506	<b>1154</b> SG3.RFF.	C .C506.	an35 1154(0190:0	40 ÎÒ 18.01.2019Ã,ÑÄÅËÊÀ 15371 ÎÒ )10:02)
79	01	Description Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Handling. Handling_ Instructions/Handling_ Instructions. Description. Text	8	FTX Path:	C108	<b>4440</b> FTX.C108	M 3.4440(	an70 0090:040:0	ÂÀĂÎÍ(ÊÎÒĂĔ) È ÀÐÌÀÒÓÐÀ ÈÑÏĐÀÂÍÛ È ÑĨÌÒÂÅÒÑÒÂÓÞÒ ÓÑÒÀÍÎÂËÅÍÍÛÌ ÒÐÅÁÎÂÀ 1)
				FTX	C107	4441	М	an17	

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SMGS Con

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Handling. Handling_ Instructions/Handling_ Instructions. Description. Code		Path	: IFTMIN.	FTX.C10	7.4441(	(0090:030:0	1)
081		0 unbounded	Consignment Item ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Identification. Identifier	29	<b>PIA</b> Path 4347			C A.C212.	an35 .7140(0960:	27111297 :020:01)
082		0 1	Sequence Number Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Sequence. Numeric	27	<b>GID</b> Path	: IFTMIN.	<b>1496</b> SG18.GII	C D.1496(	n5 (0890:010)	1
083		01	Goods Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Type. Code	29	<b>PIA</b> Path	C212 FTMIN.	<b>7143</b> SG18.PI	C A.C212.	an3 .7143(0960:	HS :020:02)
084		01	UNDG ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Transport_ Dangerous Goods/Transport_ Dangerous Goods. UNDG Identification. Code	32	DGS Path		<b>7124</b> SG18.SG	C 32.DG	n4 S.C234.712	1965 24(1480:030:01)
085		01	Regulation Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Transport_ Dangerous Goods/Transport_ Dangerous Goods. Regulation. Code	32			<b>8273</b> SG18.SG	C 32.DG	an3 S.8273(148	RID 0:010)
086		01	EMS ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	32	DGS Path		<b>8364</b> SG18.SG	C 32.DG	an6 S.8364(148	0:060)



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

## Mapping

Standard: UN D.97A S3 CIM-SMGS Consignment Note Model: edi IFTMIN Guide: Occurrence Element SeN Se CDE Example No Length DE St Format Consignment/Supply Chain\_ Consignment. Included. Supply Chain Consignment Item/Supply Chain Consignment Item. Applicable. Transport Dangerous Goods/Transport Dangerous Goods. EMS. Identifier TREM ID 32 DGS 087 0..1 8126 С an..10 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG18.SG32.DGS.8126(1480:080) Consignment/Supply Chain\_ Consignment. Included. Supply Chain Consignment Item/Supply Chain Consignment Item. Applicable, Transport Dangerous Goods/Transport Dangerous Goods. TREM. Identifier 088 0..1 **Upper Part Orange Hazard Placard ID** 32 DGS C235 8158 С an..4 23 Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG18.SG32.DGS.C235.8158(1480:090:01) Consignment/Supply Chain Consignment. Included. Supply Chain\_ Consignment Item/Supply Chain\_ Consignment Item. Applicable, Transport Dangerous Goods/Transport Dangerous Goods. Upper Part Orange Hazard Placard. Identifier 089 0..1 MFAG ID 32 DGS 8410 С an..4 Path: BSP Master, Details/BSP Master, Specified, Supply Chain Path: IFTMIN.SG18.SG32.DGS.8410(1480:070) Consignment/Supply Chain\_ Consignment. Included. Supply Chain Consignment Item/Supply Chain Consignment Item. Applicable. Transport\_ Dangerous Goods/Transport\_ Dangerous Goods. MFAG. Identifier 090 0..1 Packaging Danger Level Code 32 DGS 8339 С an..3 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG18.SG32.DGS.8339(1480:050) Consignment/Supply Chain\_ Consignment. Included. Supply Chain\_ Consignment Item/Supply Chain\_ Consignment Item. Applicable. Transport Dangerous Goods/Transport Dangerous Goods. Packaging Danger Level. Code 091 Marking Text 32 DGS C236 8246 2.1 0..1 С an..4 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG18.SG32.DGS.C236.8246(1480:100:01) Consignment/Supply Chain Consignment. Included. Supply Chain Consignment Item/Supply Chain Consignment Item. Applicable. Transport\_ Dangerous Goods/Transport\_ Dangerous

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

Model: CIM-SMGS

CIM-SMGS Consignment Note

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
092		01	Goods. Marking. Text Hazard Classification ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Transport_ Dangerous Goods/Transport_ Dangerous Goods. Hazard Classification. Identifier	32	DGS Path:	C205 IFTMIN.	<b>8351</b> SG18.SG3	M 32.DGS	an7 S.C205.835	206 1(1480:020:01)
093		01	Content Text Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Transport_ Dangerous Goods/Transport_ Dangerous Goods. Transport Expert. Trade_ Contact/Trade_ Contact. Specified. Note/Note. Content. Text	33	FTX Path:	C108	<b>4440</b> SG18.SG3	M 32.FTX	an70 C108.4440	ĂĂÇÎĂ ÓĂËĂĂÎĂÎĐÎĂÎÛŎ ÑIĂÑÜ ÑÆÈÆĂIÎĂß, Í.Ó.Ê ÒĂÊĂß ÊĂÊ ÑIĂÑÈ Â D(1490:040:01)
094		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Transport_ Dangerous Goods/Transport_ Dangerous Goods. Flashpoint Temperature. Measurement/Measurement. Type. Code	32	DGS Path:	C223 IFTMIN.	<b>7106</b> SG18.SG3	C 32.DG\$	n3 5.C223.710	6(1480:040:01)
095		01	Content Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Note/Note. Content. Code	30	FTX Path:	C107 IFTMIN.:	<b>4441</b> SG18.FTX	M (.C107	an17 .4441(0970	09 :030:01)
096		01	Content Text Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Note/Note. Content. Text	30	FTX Path:	C108	<b>4440</b> SG18.FTX	M (.C108	an70 .4440(0970	ĬĐĨĬĂĬ ÑÆÈÆĂĬÍÛÉ Ñ ×ÈÑÒÎÒÎÉ ÌĂÍĂĂ 99% ÄËß ĬĐÎ×ÈÕ ÖÅËÅÉ, ĬĐÎ×ÈÉ :040:01)
097		01	Content Text	30	FTX	C108	4440	С	an70	ÎÊ ÆÈÄÊÈÕ ÃĐÓÇÎÂ ÍÀËÈÂÎÌ Â ÂÀÃĨÍÀÕ-ỜÈÑÒÅĐÍÀÕ È Â

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

## Mapping

102

103

1..3

Standard: UN D.97A S3 CIM-SMGS Consignment Note Model: edi IFTMIN Guide: Occurrence Element SeN Se CDE Example No Length DE St Format ÂÀÃÎÍÀÕ ÁÓÍÊÅÐÍÎÃÎ ÒÈ Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Consignment/Supply Chain Consignment, Included, Supply Path: IFTMIN.SG18.FTX.C108.4440#2(0970:040:02) Chain Consignment Item/Supply Chain Consignment Item. Applicable. Note/Note. Content. Text ÏÀ ÄËß ÏÅÐÅÂÎCÊÈ 098 0..1 Content Text 30 FTX C108 4440 С an..70 ÍÅÔÒÅÁÈÒÓÌÀ Æ.Ä. Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Consignment/Supply Chain\_ Consignment. Included. Supply ÒÐÀÍÑÏÎĐÒÎÌ Chain Consignment Item/Supply Chain Consignment Item. Path: IFTMIN.SG18.FTX.C108.4440#3(0970:040:03) Applicable, Note/Note, Content, Text 099 0.. unbounded Subject Code 30 FTX 4451 Μ an..3 AAA Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG18.FTX.4451(0970:010) Consignment/Supply Chain Consignment. Included. Supply Chain Consignment Item/Supply Chain Consignment Item. Applicable. Note/Note. Subject. Code 0..1 **Transport Equipment ID** EQD C237 8260 С an..17 77413094 100 34 Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG37.EQD.C237.8260(1620:020:01) Consignment/Supply Chain\_ Consignment. Utilized. Logistics\_ Transport Equipment/Logistics Transport Equipment. Identification. Identifier 101 0..1 Tare Weight 36 MEA C502 6313 С an..3 Т Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG37.MEA.C502.6313(1650:020:01) Consignment/Supply Chain Consignment, Utilized, Logistics 6311=WT Transport Equipment/Logistics Transport Equipment. Tare Weight. Measure

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status

Weight. Measure/Measure Unit. Code

Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_

Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_

Consignment/Supply Chain\_Consignment. Utilized. Logistics\_ Transport Equipment/Logistics Transport Equipment. Tare

Consignment/Supply Chain Consignment. Utilized. Logistics

Transport Equipment/Logistics\_ Transport Equipment. Tare

Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used

0..1

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Tare Weight

Weight. Measure

36

36

MEA

MEA

C174 6314

C174 6411

С

Μ

Path: IFTMIN.SG37.MEA.C174.6411(1650:030:01)

Path: IFTMIN.SG37.MEA.C174.6314(1650:030:02)

an..18

an..3

51.0

TNE



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

# Mapping

CIM-SMGS Consignment Note Model:

Standard:	UN D.97A S3
Guide:	edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
104		01	Category Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Category. Code	34	EQD Path:	IFTMIN.S	<b>8053</b> 6G37.EQI	M D.8053	an3 (1620:010)	RR
105		0 1	Size/Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Characteristic. Code	34	EQD Path:	C224 IFTMIN.S	<b>8155</b> 6G37.EQI	C D.C224	an10 I.8155(1620	0 :030:01)
106		0 1	Supplier Party Role Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Supplier Party Role. Code	34	EQD Path:	IFTMIN.S	<b>8077</b> 6G37.EQI	C D.8077	an3 (1620:040)	
107		0 1	Full/Empty Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Used Capacity. Code	34		IFTMIN.S	<b>8169</b> 6G37.EQI	C D.8169	an3 (1620:060)	5
108		01	Transport Movement Status Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Transport Movement Status. Code	34	EQD Path:	IFTMIN.S	<b>8249</b> 6G37.EQI	C 0.8249	an3 (1620:050)	
109		01	Affixed Seal ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Utilized. Logistics_ Transport Equipment/Logistics_ Transport Equipment. Affixed. Logistics_ Seal/Logistics_ Seal. Identification. Identifier	37	SEL Path:	IFTMIN.S	9308 6G37.SEL	M 9308(	an10 1670:010)	À1862824
110		0 unbounded	Condition Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	37	SEL Path:	IFTMIN.S	<b>4517</b> G37.SEL	C 4517(	an3 1670:030)	2



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

## Mapping

Standard: UN D.97A S3 CIM-SMGS Consignment Note Model: edi IFTMIN Guide: Occurrence Element SeN Se CDE Example No Length DE St Format Consignment/Supply Chain\_ Consignment. Utilized. Logistics\_ Transport Equipment/Logistics Transport Equipment, Affixed. Logistics Seal/Logistics Seal. Condition. Code 111 0..1 Sealing Party Role Code 37 SEL C215 9303 С an..3 SH Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG37.SEL.C215.9303(1670:020:01) Consignment/Supply Chain\_ Consignment. Utilized. Logistics\_ Transport Equipment/Logistics\_ Transport Equipment. Affixed. Logistics Seal/Logistics Seal. Sealing Party Role. Code 112 0..1 37 SEL C215 9302 С an..35 ÒÏ-350-01.ĐÆÄ Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG37.SEL.C215.9302(1670:020:04) Consignment/Supply Chain\_ Consignment. Utilized. Logistics\_ Transport Equipment/Logistics Transport Equipment. Affixed. Logistics\_Seal/Logistics\_Seal. Issuing. Trade\_Party/Trade\_ Party. Name. Text 0 .. unbounded Owner ID C082 3039 an..35 20/Î 113 38 NAD Μ Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG37.SG39.NAD.C082.3039(1800:020:01) Consignment/Supply Chain\_ Consignment. Utilized. Logistics\_ 3035=CW Transport Equipment/Logistics Transport Equipment, Owner, Trade\_ Party/Trade\_ Party. Identification. Identifier ÎÎÎ "ÁÏÊ" 114 0..1 Name 38 NAD C080 3036 Μ an..35 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG37.SG39.NAD.C080.3036(1800:040:01) Consignment/Supply Chain Consignment, Utilized, Logistics Transport Equipment/Logistics\_ Transport Equipment. Owner. Trade Party/Trade Party. Name. Text 115 0..1 Arrival Location ID 16 LOC C517 3225 С an..25 20045209 Path: IFTMIN.SG8.SG9.LOC.C517.3225(0510:020:01) Path: BSP Master. Details/BSP Master. Specified. Supply Chain Consignment/Supply Chain Consignment, Main Carriage. 3227=8 Logistics Transport Movement/Logistics Transport Movement. Arrival. Transport Event/Transport Event. Occurrence. Logistics Location/Logistics Location. Identification. Identifier C517 3224 an..70 ÊÈÐÈØÈ 116 0..1 Name 16 LOC С Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG8.SG9.LOC.C517.3224(0510:020:04)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used



UNDA Project - Transport and Trade Connectivity in the Age of Pandemic

## Mapping

Standard: UN D.97A S3 CIM-SMGS Consignment Note Model: edi IFTMIN Guide: Occurrence Element SeN Se CDE Format Example No Length DF St Consignment/Supply Chain\_ Consignment. Main Carriage. 3227=8 Logistics Transport Movement/Logistics Transport Movement. Arrival. Transport Event/Transport Event. Occurrence. Logistics Location/Logistics Location. Name. Text 3227 5 117 0..1 Type Code 16 **LOC** Μ an..3 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG8.SG9.LOC.3227(0510:010) Consignment/Supply Chain\_ Consignment. Main Carriage. Code=8 Logistics Transport Movement/Logistics Transport Movement. Arrival. Transport\_ Event/Transport\_ Event. Occurrence. Logistics\_ Location/Logistics\_ Location. Type. Code 118 0..1 Subordinate Location ID 16 LOC C519 3223 С an..25 ÐÆÄ Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG8.SG9.LOC.C519.3223(0510:030:01) Consignment/Supply Chain Consignment. Main Carriage. 3227=5 Logistics\_ Transport Movement/Logistics\_ Transport Movement. Arrival. Transport Event/Transport Event. Occurrence. Logistics Location/Logistics Location. Subordinate. Subordinate Location/Subordinate\_Location. Identification. Identifier С 119 0..1 **Departure Location ID** 16 LOC C517 3225 an..25 20045209 Path: BSP Master, Details/BSP Master, Specified, Supply Chain Path: IFTMIN.SG8.SG9.LOC.C517.3225(0510:020:01) Consignment/Supply Chain Consignment. Main Carriage. 3227=5 Logistics\_ Transport Movement/Logistics\_ Transport Movement. Departure. Transport\_ Event/Transport\_ Event. Occurrence. Logistics Location/Logistics Location. Identification. Identifier ÊÈĐÈØÈ 120 0..1 Name 16 LOC C517 3224 С an..70 Path: BSP Master. Details/BSP Master. Specified. Supply Chain\_ Path: IFTMIN.SG8.SG9.LOC.C517.3224(0510:020:04) Consignment/Supply Chain Consignment, Main Carriage. 3227=5 Logistics Transport Movement/Logistics Transport Movement. Departure. Transport Event/Transport Event. Occurrence. Logistics\_Location/Logistics\_Location. Name. Text 121 0..1 Type Code 16 LOC 3227 Μ an..3 5 Path: BSP Master. Details/BSP Master. Specified. Supply Chain Path: IFTMIN.SG8.SG9.LOC.3227(0510:010) Consignment/Supply Chain Consignment. Main Carriage. Code=5 Logistics\_ Transport Movement/Logistics\_ Transport Movement.

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status



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# Mapping

Model: CII

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No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Departure. Transport_ Event/Transport_ Event. Occurrence. Logistics_ Location/Logistics_ Location. Type. Code							
122		01	Subordinate Location ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Main Carriage. Logistics_ Transport Movement/Logistics_ Transport Movement. Departure. Transport_ Event/Transport_ Event. Occurrence. Logistics_ Location/Logistics_ Location. Subordinate. Subordinate_ Location/Subordinate_ Location. Identification. Identifier	16	LOC Path: 3227	IFTMIN.	<b>3223</b> SG8.SG9	C .LOC.C	an25 2519.3223(0	ÐÆÄ 0510:030:01)
123		0 1	Stage Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Specified. Logistics_ Transport Movement/Logistics_ Transport Movement. Stage. Code	15	TDT Path:	IFTMIN.	<b>8051</b> SG8.TDT	M .8051(0	an3 0470:010)	21
124		01	Mode Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Specified. Logistics_ Transport Movement/Logistics_ Transport Movement. Mode. Code	15	TDT Path:	C220 IFTMIN.	<b>8067</b> SG8.TDT	C .C220.8	an3 3067(0470:0	2 030:01)
125		01	Transport Movement ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Specified. Logistics_ Transport Movement/Logistics_ Transport Movement. Identification. Identifier	15	TDT Path:	IFTMIN.	<b>8028</b> SG8.TDT	C .8028(0	an17 0470:020)	
126		01	Source Currency Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Service Charge_ Applicable. Trade_ Currency Exchange/Trade_ Currency Exchange. Source Currency. Code	6	CUX Path: 6347	IFTMIN.	<b>6345</b> CUX.C50	C 4.6345	an3 (0070:010:0	RUB )2)
127		01	Target Currency Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Service Charge_ Applicable. Trade_ Currency Exchange/Trade_ Currency Exchange. Target Currency. Code	6	CUX Path: 6347	IFTMIN.	<b>6345</b> CUX.C50	C 4#2.63	an3 45(0070:02	RUB 0:02)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used



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No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
128		01	Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Specified. Trade_ Delivery Terms/Trade_ Delivery Terms. Delivery Type. Code	12	<b>TOD</b> Path:	C100 IFTMIN.S	<b>4053</b> SG2.TOD	C .C100.	an3 4053(0160:	SD 030:01)
129		01	Function Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Specified. Trade_ Delivery Terms/Trade_ Delivery Terms. Function. Code	12	<b>TOD</b> Path:	IFTMIN.S	<b>4055</b> 662.TOD	C .4055((	an3 0160:010)	6
130		01	Condition Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport. Transport_ Service/Transport_ Service. Condition_ Type. Code	5	TSR Path:	C536 IFTMIN.T	<b>4065</b> SR.C536	M 6.4065(	an3 (0060:010:0	1)
131		0 unbounded	Service Requirement Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport. Transport_ Service/Transport_ Service. Service Requirement. Code	5		C233 IFTMIN.T	7273 SR.C233	M 3.7273(	an3 (0060:020:0	4 1)
132		0 unbounded	Service Requirement Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport. Transport_ Service/Transport_ Service. Service Requirement. Code	5	TSR Path:	C233 IFTMIN.T	1131 SR.C233	C 3.1131(	an3 (0060:020:0	2)
133		0 unbounded	Service Requirement Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport. Transport_ Service/Transport_ Service. Service Requirement. Code	5		C233 IFTMIN.T	3055 SR.C233	C 3.3055(	an3 (0060:020:0	3)
134		0 unbounded	Service Requirement Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport. Transport_ Service/Transport_ Service. Service Requirement. Code	5	TSR Path:	C233 IFTMIN.T	7273 SR.C233	C 8.7273	an3 #2(0060:020	2 ):04)
135		01	Applicable Service Charge ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Identification. Identifier	20		C200 IFTMIN.S	<b>8023</b> SG11.SG <sup>2</sup>	C 14.TC(	an17 C.C200.802	123 3(0670:010:01)



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Model: CIM-SMGS Consig

CIM-SMGS Consignment Note

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No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
136		01	Payment Arrangement Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Payment Arrangement. Code		<b>MOA</b> Path: IF 5025=1		<b>5004</b> 10A.C51	C 6.5004	n18 4(0080:010:0	49701 02)
137		01	Applied Amount Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied. Amount	7	<b>MOA</b> Path: If 5025=1		<b>5004</b> IOA.C51	C 6.5004	n18 I(0080:010:0	49701 )2)
138		01	Paying Party Role Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Paying Party Role. Code	17	NAD Path: If	FTMIN.S	<b>3035</b> G11.NAI	M D.3035	an3 5(0570:010)	CN
139		01	Applied From Location ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied From. Logistics_ Location/Logistics_ Location. Identification. Identifier	18	LOC Path: IF 3225=3		<b>3225</b> G11.LO	C C.C517	an25 7.3225(0580	20045209 0:020:01)
140		01	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied From. Logistics_ Location/Logistics_ Location. Name. Text	18	LOC Path: IF 3225=3		<b>3224</b> G11.LO	C C.C517	an70 7.3224(0580	ÊÈĐÈØÈ 9:020:04)
141		01	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied From. Logistics_ Location/Logistics_ Location. Type. Code		LOC Path: If Code=3		<b>3227</b> G11.LO	M C.3227	an3 7(0580:010)	32
142		01	Applied To Location ID Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_	18	LOC Path: IF 3225=5		<b>3225</b> G11.LO	C C.C517	an25 7.3225(0580	20045209 ::020:01)

Legend: No=Consecutive Number, SeNo=Segment Number, Se=Segment, CDE=Composite Data Element, DE=Data Element, St=Status Status indicators: M=Mandantory, C=Conditional, R=Required, O=Optional, D=Depending, A=Advised, N/X=Not used

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Issue date: 25.11.2020



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Model: CIM-SM

CIM-SMGS Consignment Note

Standard: UN D.97A S3 Guide: edi IFTMIN

No	Length	Occurrence	Element	SeN	Se	CDE	DE	St	Format	Example
			Service Charge/Logistics_ Service Charge. Applied To. Logistics_ Location/Logistics_ Location. Identification. Identifier							
143		0 1	Name Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied To. Logistics_ Location/Logistics_ Location. Name. Text	18	LOC Path 3225	IFTMIN.	<b>3224</b> SG11.LO	C C.C517	an70 7.3224(0580	ÊÈÐÈØÈ 0:020:04)
144		0 1	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Logistics_ Service Charge/Logistics_ Service Charge. Applied To. Logistics_ Location/Logistics_ Location. Type. Code	18	LOC Path Code	IFTMIN.	<b>3227</b> SG11.LO	M C.3227	an3 (0580:010)	32
145		0 1	Item Quantity Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Related. Supply Chain_ Trade Transaction/Supply Chain_ Trade Transaction. Specified. Logistics_ Package/Logistics_ Package. Item. Quantity	27	<b>GID</b> Path	C213 FTMIN	<b>7224</b> SG18.GIE	C D.C213	n8 .7224(0890	:020:01)
146		0 unbounded	Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Related. Supply Chain_ Trade Transaction/Supply Chain_ Trade Transaction. Specified. Logistics_ Package/Logistics_ Package. Type. Code	27	GID Path	C213 IFTMIN.	<b>7065</b> SG18.GIE	C D.C213	an17 .7065(0890	VQ :020:02)
147		0 unbounded	Type Text Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Related. Supply Chain_ Trade Transaction/Supply Chain_ Trade Transaction. Specified. Logistics_ Package/Logistics_ Package. Type. Text	27	<b>GID</b> Path	C213 FTMIN.	<b>7064</b> SG18.GIE	C D.C213	an35 .7064(0890	Íàëèâ ãàç :020:05)
148		01	Transport Movement Type Code Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Applicable. Cross- Border_ Regulatory Procedure/Cross-Border_ Regulatory Procedure. Transport Movement_ Type. Code	14	GOR Path		<b>8323</b> SG4.GOF	C R.8323(	an3 0220:010)	1



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# Mapping

 Model:
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 Standard:
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149	01 Responsible Agency Code	14 GOR C232 9415 C an3 5
	Path: BSP Master. Details/BSP Master. Specified. Supply Chain_	Path: IFTMIN.SG4.GOR.C232.9415(0220:020:01)
	Consignment/Supply Chain_ Consignment. Applicable. Cross-	
	Border_ Regulatory Procedure/Cross-Border_ Regulatory	
	Procedure. Responsible Agency. Code	