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UNITED NATIONS CENTRE FOR TRADE FACILITATION
AND ELECTRONIC BUSINESS (UN/CEFACT)

**REQUIREMENTS SPECIFICATION MAPPING
(RSM)**

CCBDA Cross Industry Scheduling Process v1.0

Approved: UN/CEFACT Bureau _____

CONCEPT

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CONCEPT

TABLE OF CONTENTS

1	INTRODUCTION	5
1.1	AUDIENCE.....	5
1.2	REFERENCE DOCUMENTS.....	5
2	DOCUMENT HISTORY	7
2.1	PURPOSE AND SCOPE.....	7
2.2	TARGET SOLUTION.....	7
3	BUSINESS REQUIREMENTS SUMMARY	8
3.1	BUSINESS PROCESSES, INFORMATION ENVELOPES AND AUTHORISED ROLES.....	8
3.2	BUSINESS PARTNER TYPES AND AUTHORISED ROLES.....	8
4	CONCEPTUAL MODEL	9
6	INFORMATION MAPPING	10
6.1	REFERENCED CCL.....	10
6.2	BUSINESS INFORMATION ENTITY MODEL.....	10
6.3	NEW AND CHANGED COMPONENTS.....	16
6.4	DETAILED CLASS DIAGRAMS.....	16
6.5	CORE COMPONENTS MODEL EXTRACT.....	24
6.6	LOGICAL MESSAGE STRUCTURE.....	24
6.6.1	<i>Message Assembly</i>	24
8	BUSINESS INFORMATION ENTITIES USED	28
9	CODE LISTS USED	54
9.1	NEW CODE LIST.....	54
9.2	ADDITIONS TO AN EXISTING CODE LIST.....	54
9.3	USE OR REFERENCE OF AN EXISTING CODE LIST.....	54
9.4	RESTRICTION OF AN EXISTING CODE LIST.....	55
10	MESSAGE LIBRARY UPDATE	56
10.1	MESSAGE ASSEMBLY SUBMISSION.....	56
10.2	CORE COMPONENT LIBRARY UPDATE.....	56
10.2.1	<i>Referenced CCL</i>	56
10.2.2	<i>CCL Update Submission</i>	56
10.3	MODEL EXCHANGE FILE.....	56
10.4	ADDITIONAL INFORMATION.....	56
12	DEFINITION OF TERMS	57
	Table 1 Document history.....	7
	Table 2 Change log.....	7
	Table 3 Business Partner Types and Authorized Roles.....	8
	Table 4 Cross Industry Demand Forecast Message Assembly Realization Table.....	25
	Table 5 Cross Industry Demand Forecast Response Message Assembly Realization Table.....	25
	Table 6 Cross Industry Inventory Forecast Message Assembly Realization Table.....	26
	Table 7 Cross Industry Supply Instruction Message Assembly Realization Table.....	26
	Table 8 Cross Industry Supply Notification Message Assembly Realization Table.....	26
	Table 9 Cross Industry Consumption Report Message Assembly Realization Table.....	27
	Table 10 BIEs used in Scheduling messages.....	29
	Table 11 Use or Reference of an Existing Code List.....	54
	Table 12 Restriction of an Existing Code List.....	55
	Figure 1 Cross Industry Scheduling Advice conceptual data model.....	9
	Figure 2 Exchanged Document, Exchanged Document Context and Document Line Document....	10
	Figure 3 Header Trade Agreement.....	11
	Figure 4 Header Trade Delivery.....	12
	Figure 5 Line Trade Agreement.....	13
	Figure 6 Line Trade Delivery.....	14

Figure 7 Line Trade Settlement 15
Figure 8 Trade Product 16
Figure 9 Cross Industry Scheduling messages (root elements) 17
Figure 10 Trade Transaction 18
Figure 11 Header Trade Agreement..... 19
Figure 12 Header Trade Delivery 20
Figure 13 Trade Line Item 21
Figure 14 Line Trade Agreement..... 22
Figure 15 Line Trade Delivery..... 23
Figure 16 Line Trade Settlement 24

CONCEPT

1 Introduction

The current practice of the exchange of business documents by means of telecommunications – usually defined as e-Business presents a major opportunity to improve the competitiveness of companies, especially for Small and Medium Enterprises (SME).

Started as an initiative by CEN/ISSS Workshop eBES, the European Expert Group 1 (EEG1) – Supply Chain & e-Procurement developed the Cross Industry Scheduling Process in 2006. The Cross Industry Scheduling Process has been compiled with contributions and submissions from: EUROFER, Boost-Aero, EDIFRANCE, Odette, GS1, UN/CEFACT TBG12.

TBG1 has drafted the BRS for further processing through the UN/CEFACT Forum process with the goal of developing the UN/CEFACT ebXML standard messages for the transactions of the scheduling process.

The purpose of this document is to define globally consistent scheduling processes for worldwide supply chains, using the UN/CEFACT Modelling Methodology (UMM) approach and Unified Modelling Language to describe and detail the business processes and transactions involved.

The structure of this document is based on the structure of the UN/CEFACT Business Requirements Specification (BRS) document reference CEFACT/ICG/005.

Version 1.0.9 of the BRS was taken as the basis to develop the CCBDA Requirements Specification Mapping (RSM) version 1. The structure of this document is based on the structure of the UN/CEFACT Requirements Specification Mapping (RSM) – Documentation Template Guidelines.

1.1 Audience

The main audiences for this document are the potential authors of individual RSMs. These are primarily the UN/CEFACT business and IT experts who are responsible for specifying the business requirements for e-business solutions in a specific domain and for furthering the development of solutions as relevant standards. Authors may include other standards bodies or users and developers in developed or developing economies.

1.2 Reference Documents

Knowledge and application of the following standards is crucial to the development of quality business requirements specifications. Other key references are shown in the appropriate part of the document.

- UN/CEFACT. Techniques and Methodologies Group (TMG). UN/CEFACT's Modelling Methodology (UMM): UMM Meta Model Core Module. (Candidate for 2.0). 2009-01-30.

Formal definitions of many of the technical terms used in this RSM guideline may be found in the above references but for convenience some key definitions are included in Annex 1 of this document.

- UN/CEFACT Core Components Technical Specification – Part 8 of the ebXML Framework dated 15 November 2003 Version 2.01 - (CCTS 2.01)
- UN/CEFACT – Core Component Technical Specification *Technical Corrigendum* Version 2.01 (Corr. 1) dated 12 February 2007 (CCTS 2.01 Corr.1)
- UN/CEFACT Core Components Data Type Catalogue Version 2.1 dated 2008-04-08 (CCDTC 2.1)
- UN/CEFACT XML Naming and Design Rules Version 2.0, dated 17 February 2006 (NDR 2)
- UN/CEFACT UML Profile for Core Components (UPCC), Version 1.0, Final Specification, 2008-01-16
- UN/CEFACT Core Components Business Document Assembly Technical Specification (CCBDA) version 1.0
- UN/CEFACT Business Requirement Specification Cross Industry Scheduling Process Version 1.09.
- UN/CEFACT Business Requirement Specification Supply Chain Reference Data Model (SCRDM) Version 1.0.0.2.

- UN/CEFACT Requirement Mapping Specification Supply Chain Reference Data Model (SCRDM) Version 1.0.0.2.

In this document the set of CCTS 2.01 / CCTS 2.01 Corr.1 / NDR 2 / CCDTC 2.1 specifications are referred to as "UN/CEFACT Technical Specifications Version 2"..

CONCEPT

2 Document History

Table 1 Document history

Phase	Status	Date Last Modified
ODP 3	Draft Development	15-06-2017
ODP 4	Public Review	
ODP 5	Publication	

Table 2 Change log

Date of Change	Version	Paragraph Changed	Summary of Changes	Author
15-06-2017	1.0.01		Concept CCBDA CIS (Cross Industry Scheduling Process)	Gerhard Heemskerk (Lead Editor)

2.1 Purpose and Scope

This project aims to standardize the business process and information entities of cross-industrial electronic scheduling. In various industries all over the world, there are all sorts of scheduling actions being performed. With the explosive spread of the Internet and the rapid growth of information technology, scheduling activity is being performed electronically through the Internet as well as other business activities. With the realization of electronic scheduling through the Internet and spreading practice of international electronic scheduling, the needs for international standardization are thought to increase. According to such trends, the goal of this project is to make the business process and information entities within scheduling activities standard.

2.2 Target Solution

The target solution is an implementation using XML schema based on the following UN/CEFACT specifications: CCTS 2.01, NDR 2.1, CCBDA 1.0 and the UN/CEFACT standard Supply Chain Reference Data Model.

3 Business Requirements Summary

In conjunction with the BRS document (UN/CEFACT Business Requirement Specification Cross Industry Scheduling Process Version 1.09), the purpose of this document is to provide a standard framework for the exchange of information.

3.1 Business Processes, Information Envelopes and Authorised Roles

The BRS Cross Industry Scheduling Process defines the following processes between the Ship From and the Ship To concerning:

Demand Forecasting

- The Customer sends a Demand Forecast message to the Supplier containing information on forecasted requirements and anticipated demand for products.
- The Supplier responds by sending a Demand Forecast Response messages to the Customer.

Inventory Forecasting

- The Customer sends a Inventory Forecast to the Supplier
- The supplier uses the inventory forecast to plan his future deliveries.

Supply Instruction

- The Customer sends a Supply Instruction to the Supplier in order to provide short-term delivery instructions (usually used in conjunction with the Demand Forecast).

Supply Notification

- The Supplier sends a Supply Notification to the Customer containing information for delivery plans and stock computations.

Consumption Report (red text is related to Scheduling addition being in submission at this moment))

- The Customer sends a Consumption Report to the Supplier containing information on the consumption of products.

3.2 Business Partner Types and Authorised Roles

- Forecast Issuer
- Forecast Receiver
- Instructor
- Instruction Receiver
- Notifier
- Report Provider

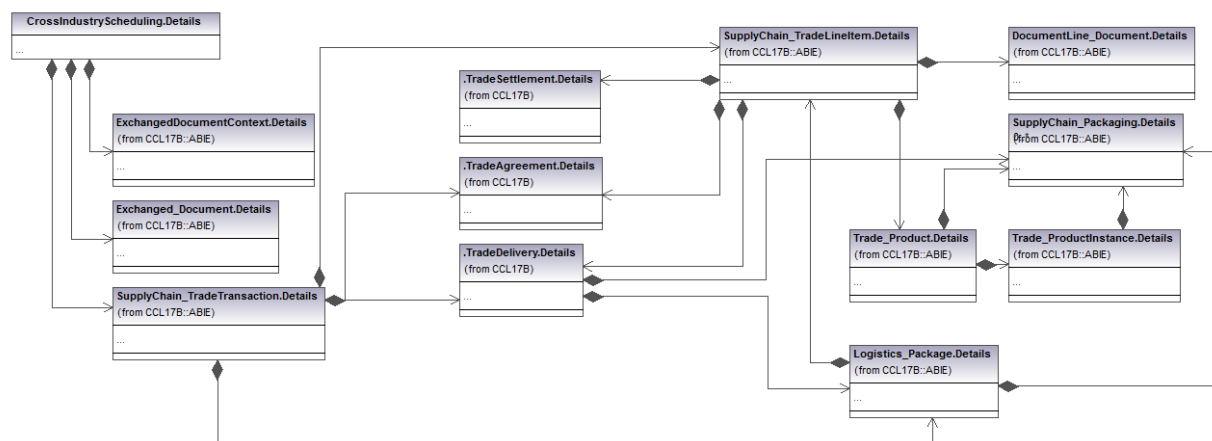
Table 3 Business Partner Types and Authorized Roles

Authorised Role Name	Business Partner Type Name
Customer	Forecast issuer
Supplier	Forecast Receiver, Notifier, Report Provider

4 Conceptual Model

The conceptual model identifies the main Entity Classes. The following model is shown in the form of class diagram.

Figure 1 Cross Industry Scheduling Advice conceptual data model



Philosophy behind the conceptual design

The conceptual design is based on the assumption that information exchanged in the order-to-pay process tends to have a large degree of similarity. Therefore rather than linking the information to message specific entities three neutral entities have been defined: Trade Agreement, Trade Delivery and Trade Settlement. These entities contain the main semantic payload for all communication exchanges, on header as well as on line level.

A fourth essential entity is the Product entity. This entity holds all characteristics of the trade product that are independent of a particular trade transaction.

The Trade Transaction and Trade Line Item entities serve to structure the entities mentioned before.

Description of the main entities

- Document Context: Application processing information for the business document.
- Document Heading: Generic document heading information such as demand forecast number, Issue date.
- Trade Transaction: Information on the trade transaction(s) to which the scheduling message applies.
- Trade Line Item: Information on the line items that are being scheduled, notified **or reported**.
- Package: Information on the logistic units that are being scheduled.
- Trade Agreement: information on the commercial agreement on which the scheduled trade transaction or line is based.
- Trade Delivery: information on the fulfillment of the shipped trade transaction or line.
- Trade Settlement: information on fulfillment of the financial settlements for a scheduling trade item such as tax information.
- Product Instance: Information on the individual instances (objects) of a product.

6 Information Mapping

6.1 Referenced CCL

CCL17B

Remark: Additions or changes to this CCL are included later in this section. During the harmonization process the change requests will be considered against the whole CCL and may lead to suggestions for the re-use or modification of existing core components.

6.2 Business Information Entity Model

For readability reasons the canonical model is provided in multiple diagrams, each providing a full description of a segment in the Cross Industry Scheduling messages. The three entities Trade Agreement, Trade Delivery and Trade Settlement support the entire Order-to-Pay process. In the individual steps of the process, such as the Demand Forecast, further refinements can be made on what is communicated on header and line level. Therefore in the canonical model for the Scheduling messages the Trade Agreement, Trade Delivery and Trade Settlement entity are realized as two supply chain entities, one for the header and one for the line.

Figure 2 Exchanged Document, Exchanged Document Context and Document Line Document

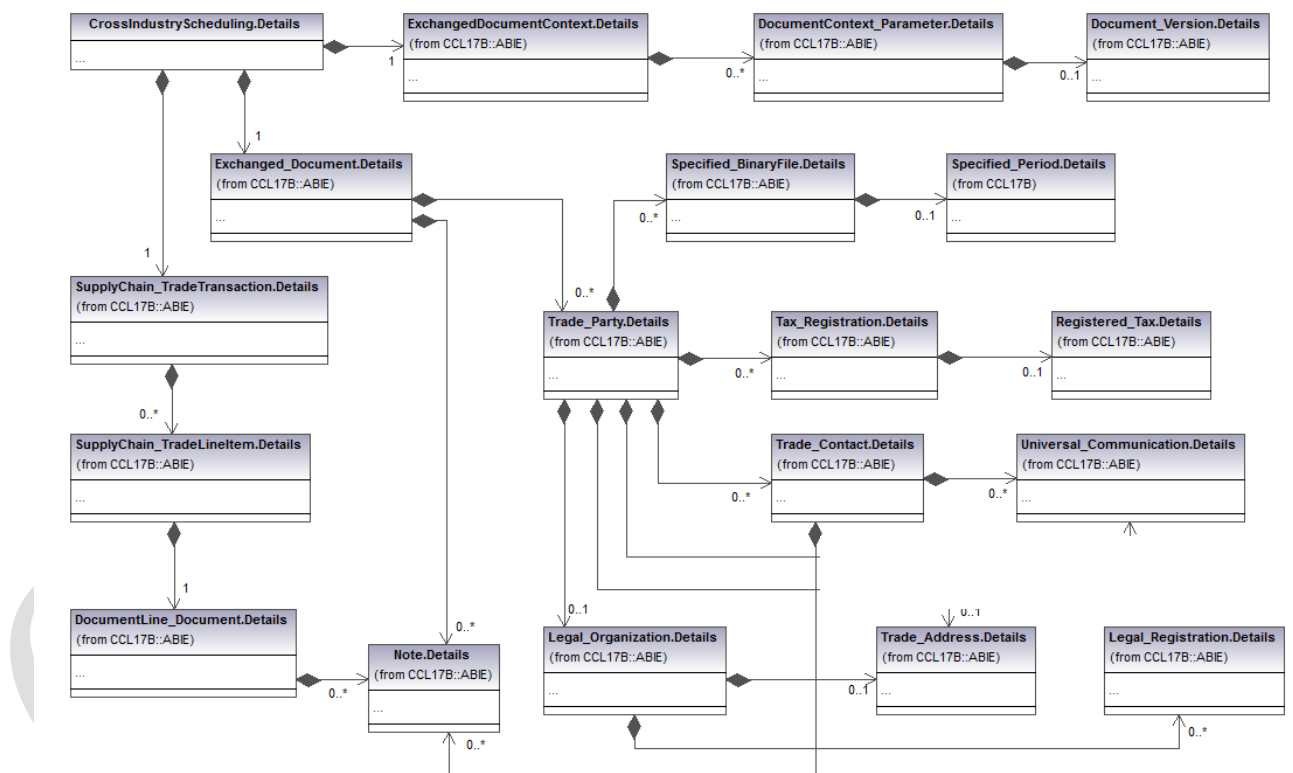
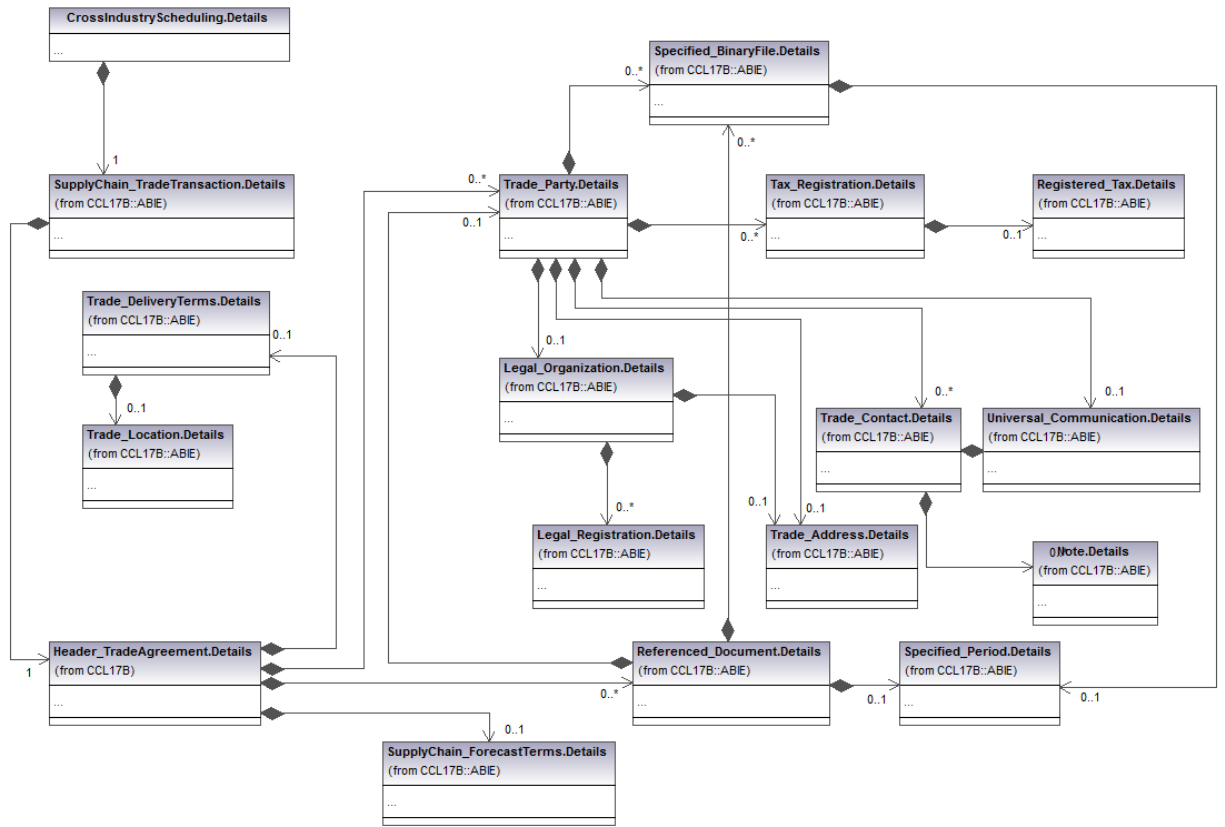
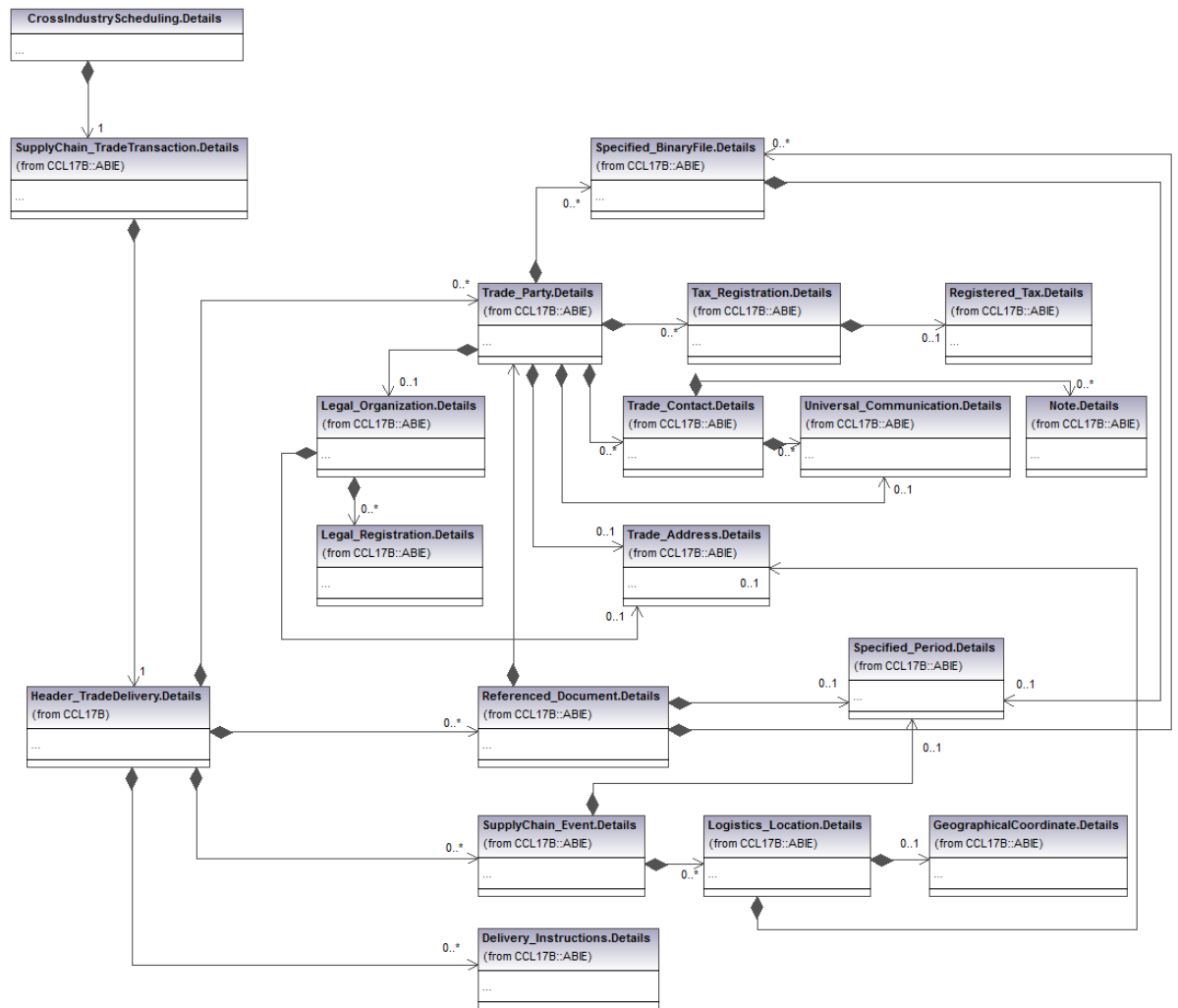


Figure 3 Header Trade Agreement



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Figure 4 Header Trade Delivery



Note:

The table 'BIEs used in Scheduling messages marks classes (ABIEs) which are not used in a particular scheduling process message.

Figure 5 Line Trade Agreement

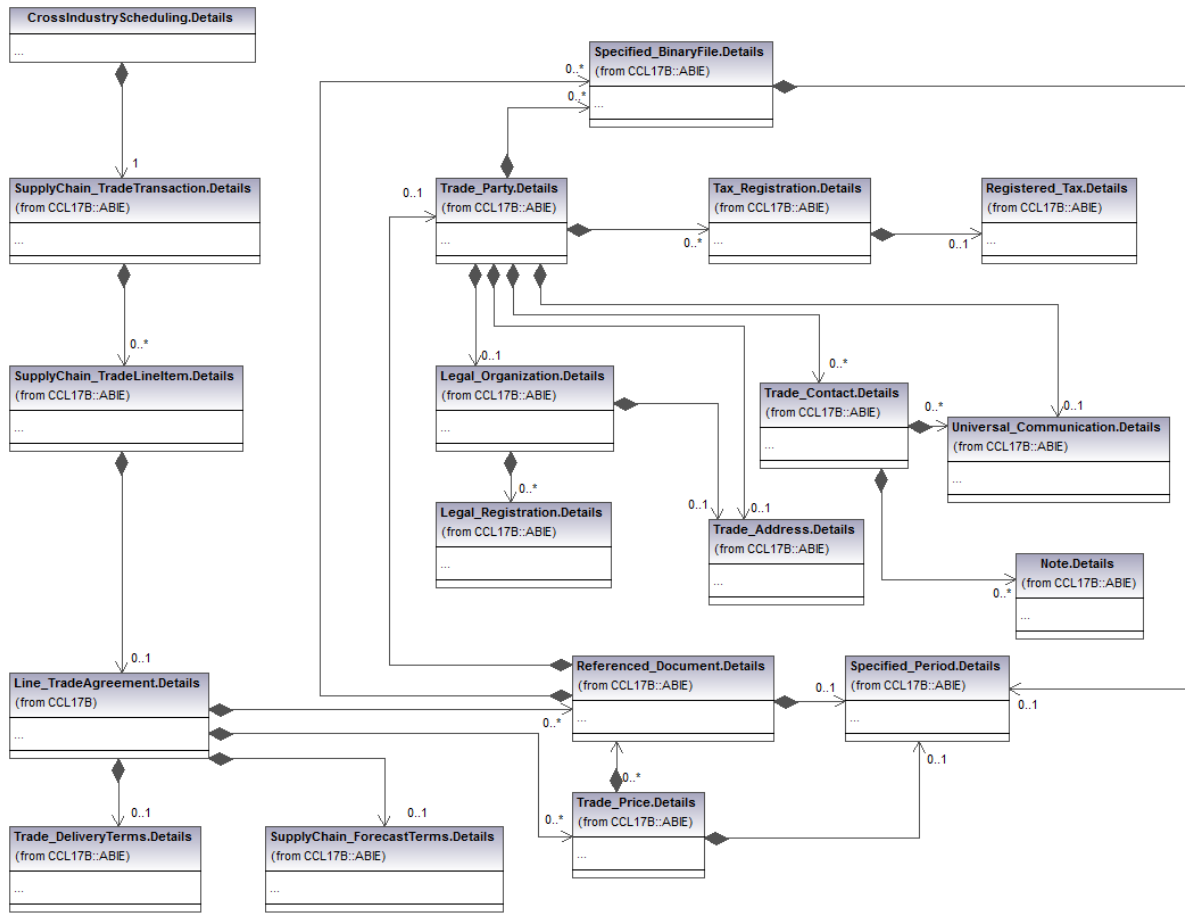
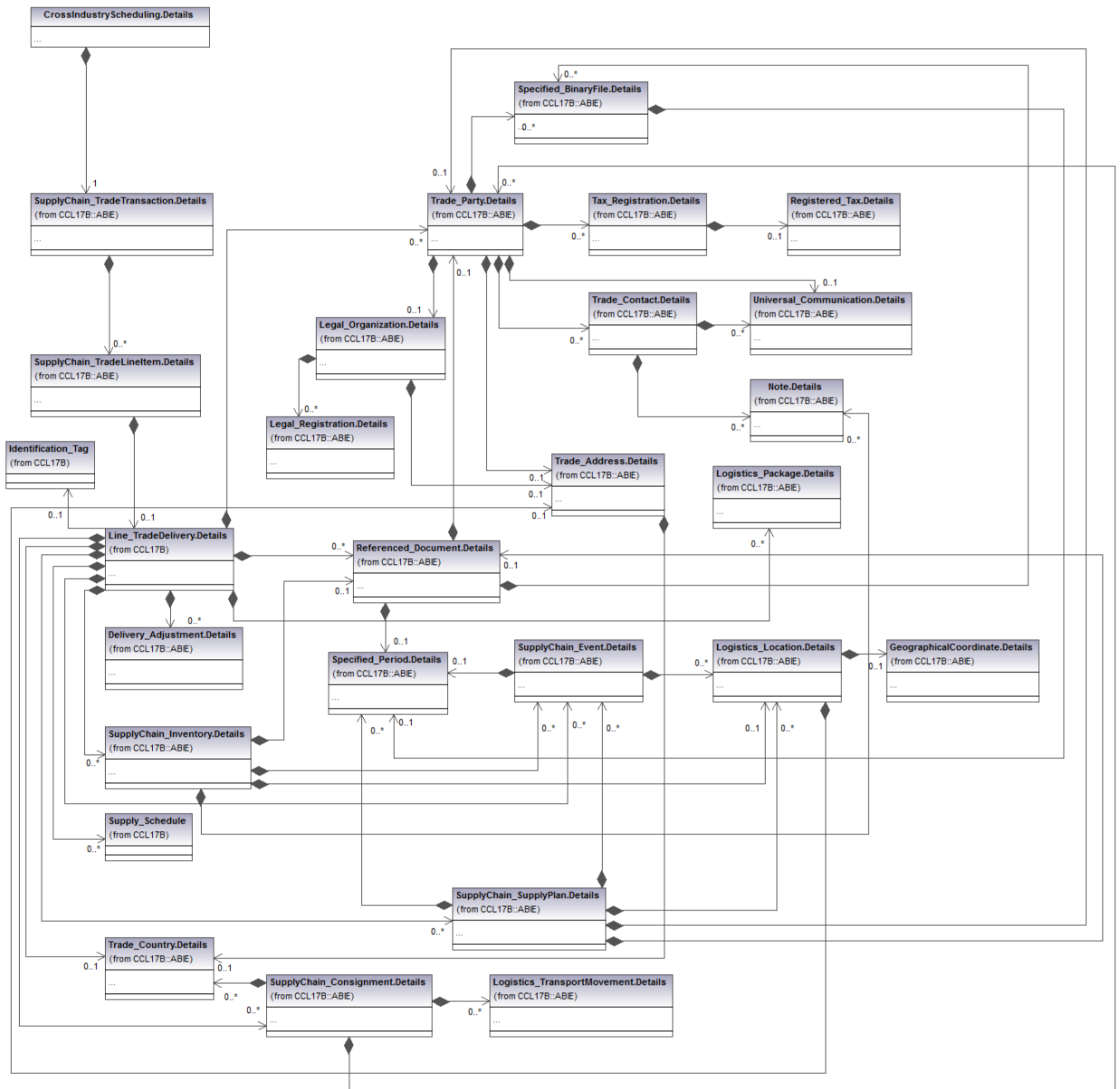


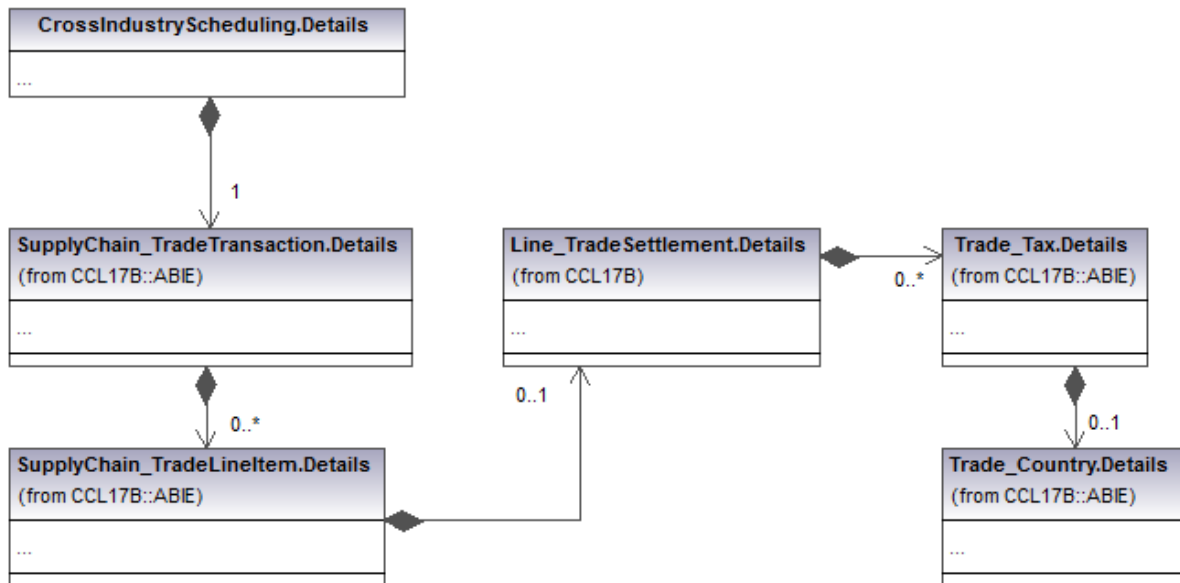
Figure 6 Line Trade Delivery



Note:

The table 'BIEs used in Scheduling messages marks classes (ABIEs) which are not used in a particular scheduling process message.

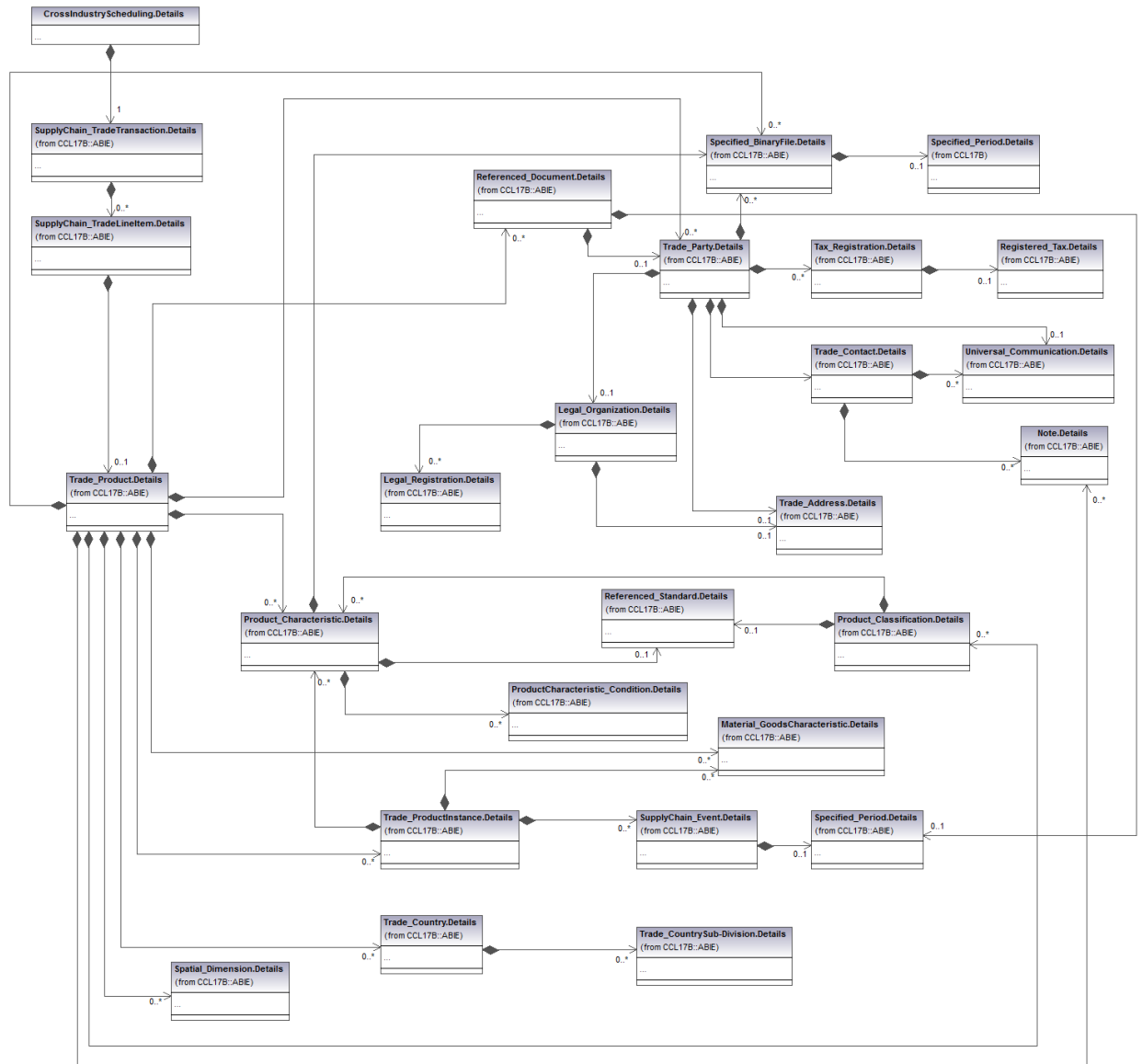
Figure 7 Line Trade Settlement



Note:

The table 'BIEs used in Scheduling messages' marks classes (ABIEs) which are not used in a particular scheduling process message.

Figure 8 Trade Product



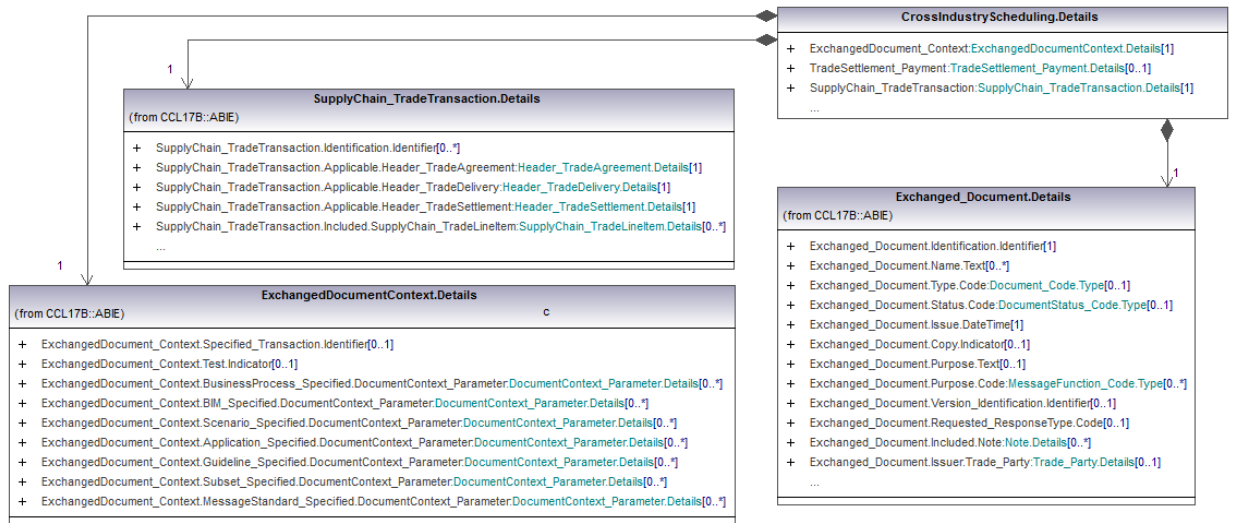
6.3 New and Changed Components

The new and changed components for the Cross Industry Scheduling messages will be identified by the SCRDM (Supply Chain Reference Data Model) project.

6.4 Detailed class diagrams

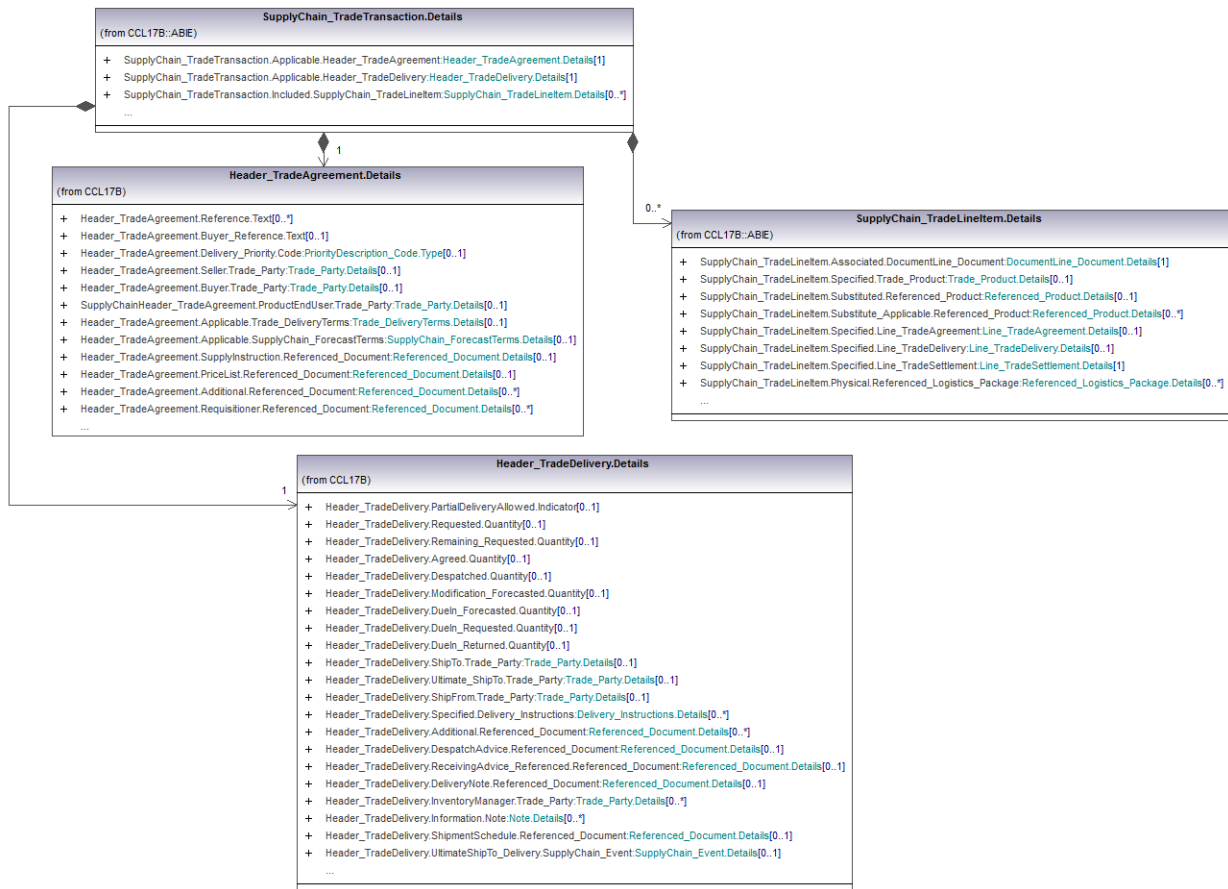
Below diagrams are detailing the CCTS Business Information Entities (BIEs) identified as part of the Cross Industry Scheduling messages. Compared to the canonical data model, as presented earlier, these multiple diagrams are broken down in a logical fashion. The Class Diagrams show the Aggregate Business Information Entity, and its properties (Basic Business Information Entities and its Association Business Information Entities), and relevant cardinalities.

Figure 9 Cross Industry Scheduling messages (root elements)



CONCEPT

Figure 10 Trade Transaction



Note:

The table 'BIEs used in Scheduling messages' marks classes (ABIEs), attributes (BBIEs) and associations (ASBIEs) which are not used in a particular scheduling process message.

Figure 11 Header Trade Agreement

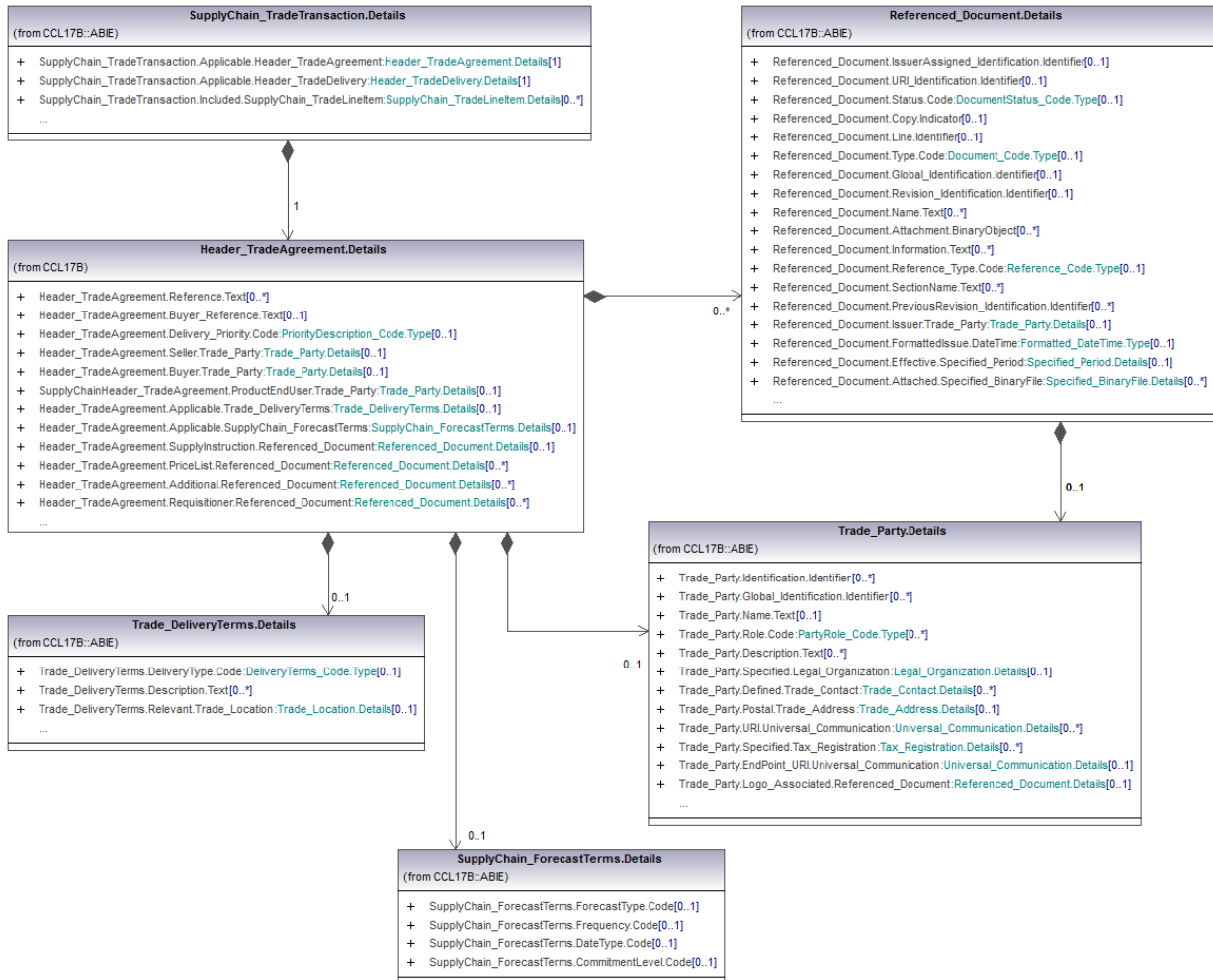
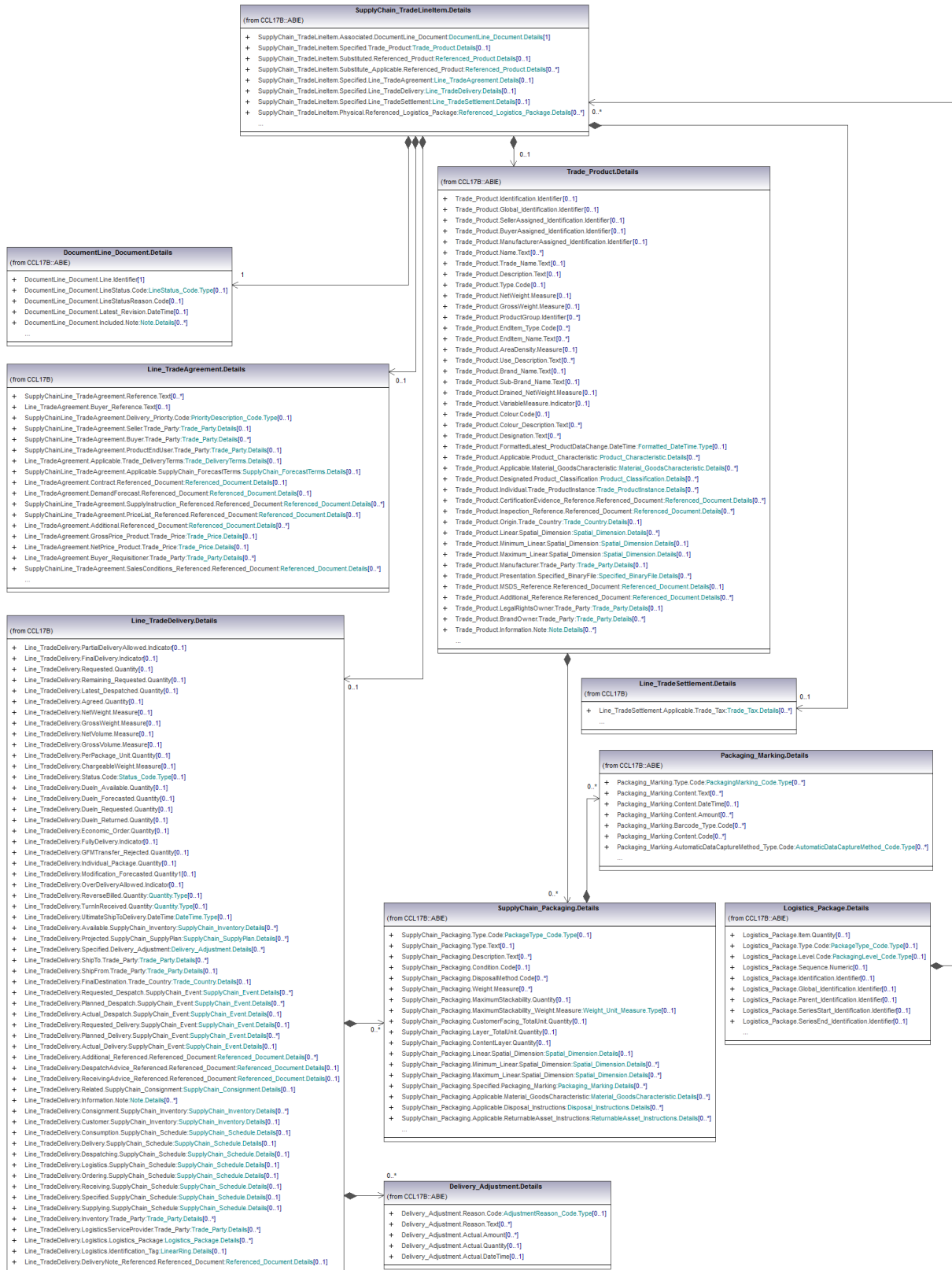


Figure 12 Header Trade Delivery



Figure 13 Trade Line Item



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Note:

The table 'BIEs used in Scheduling messages' marks class associations (ASBIEs) which are not used in a particular scheduling process message.

Figure 14 Line Trade Agreement

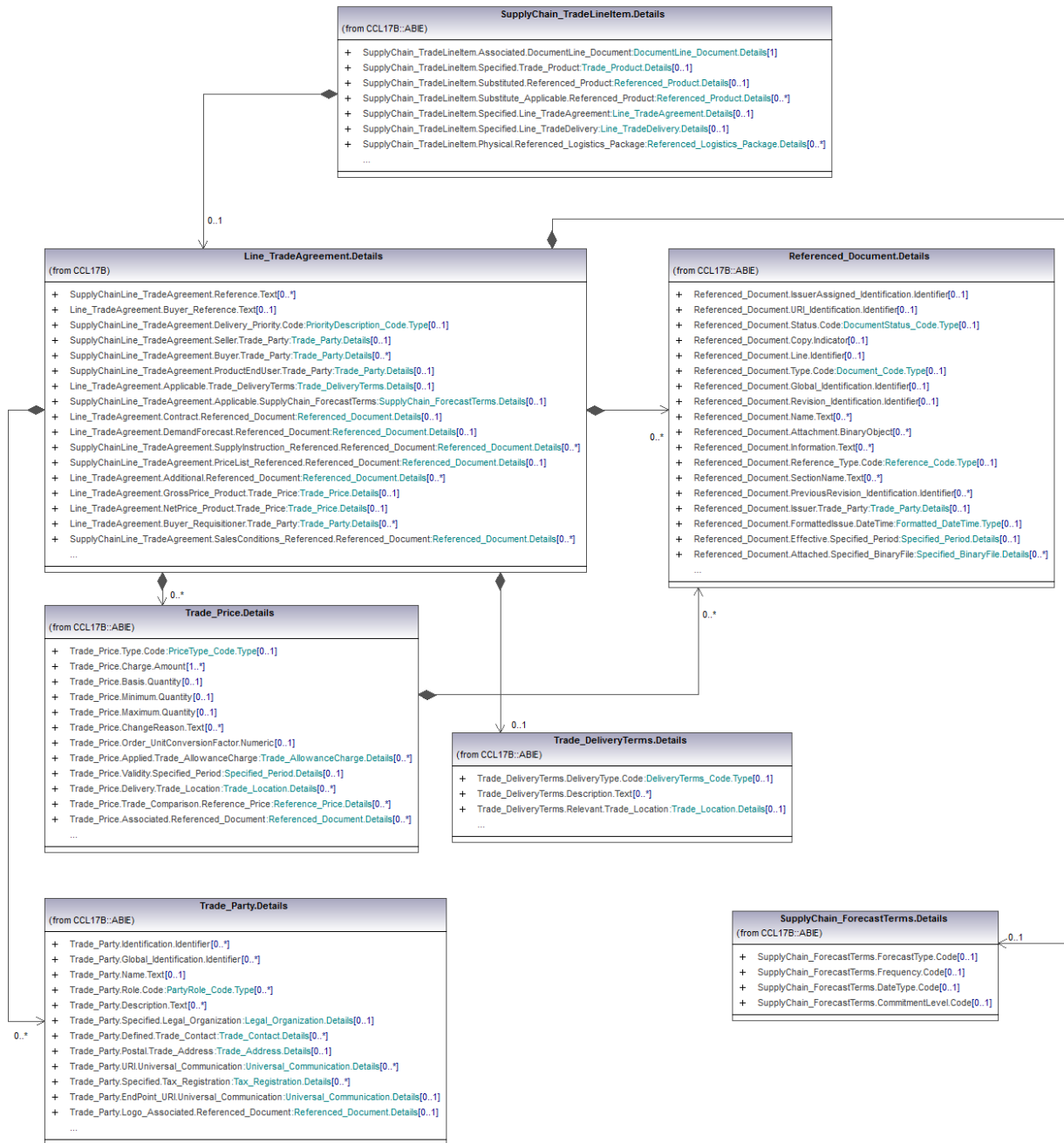
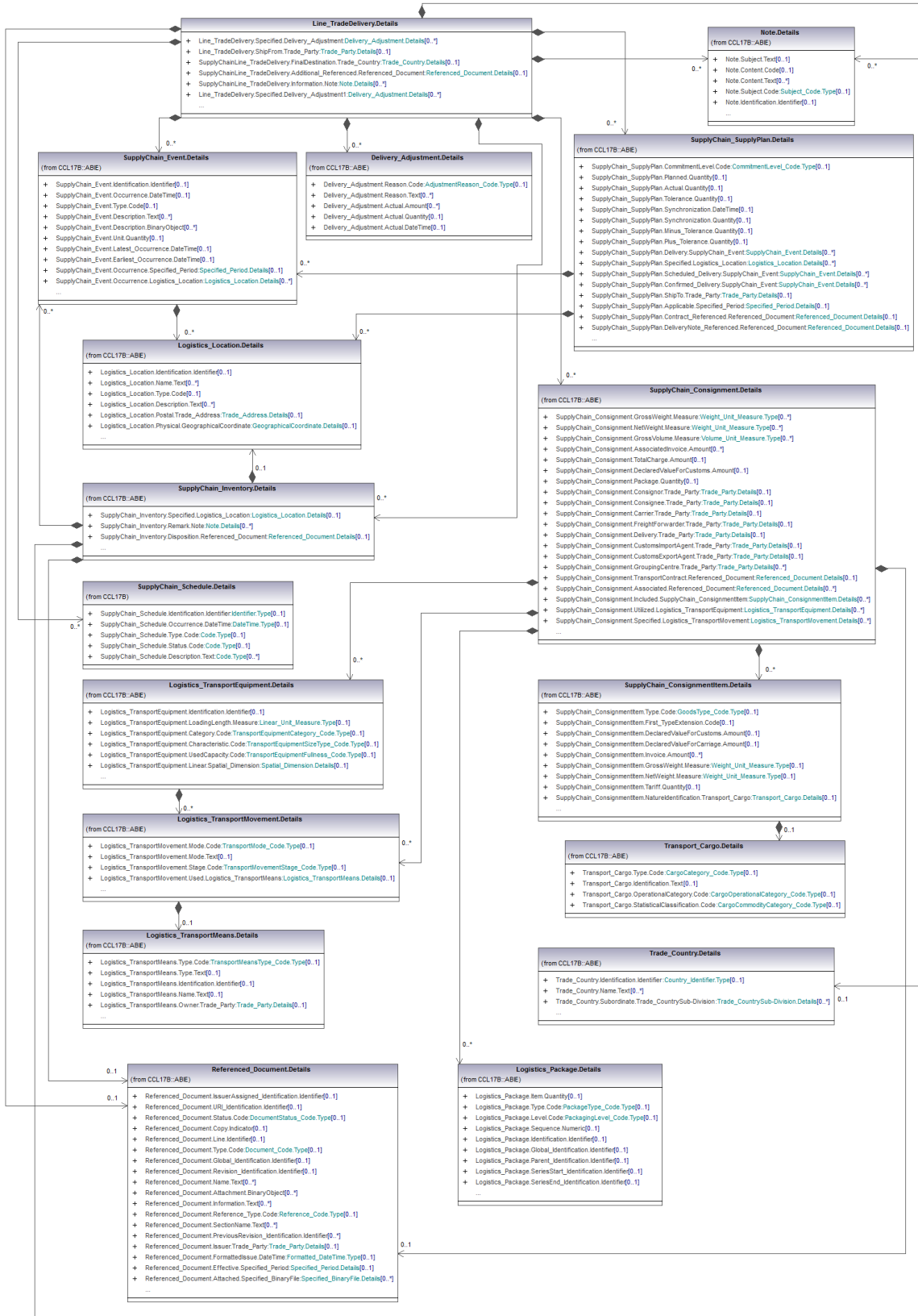


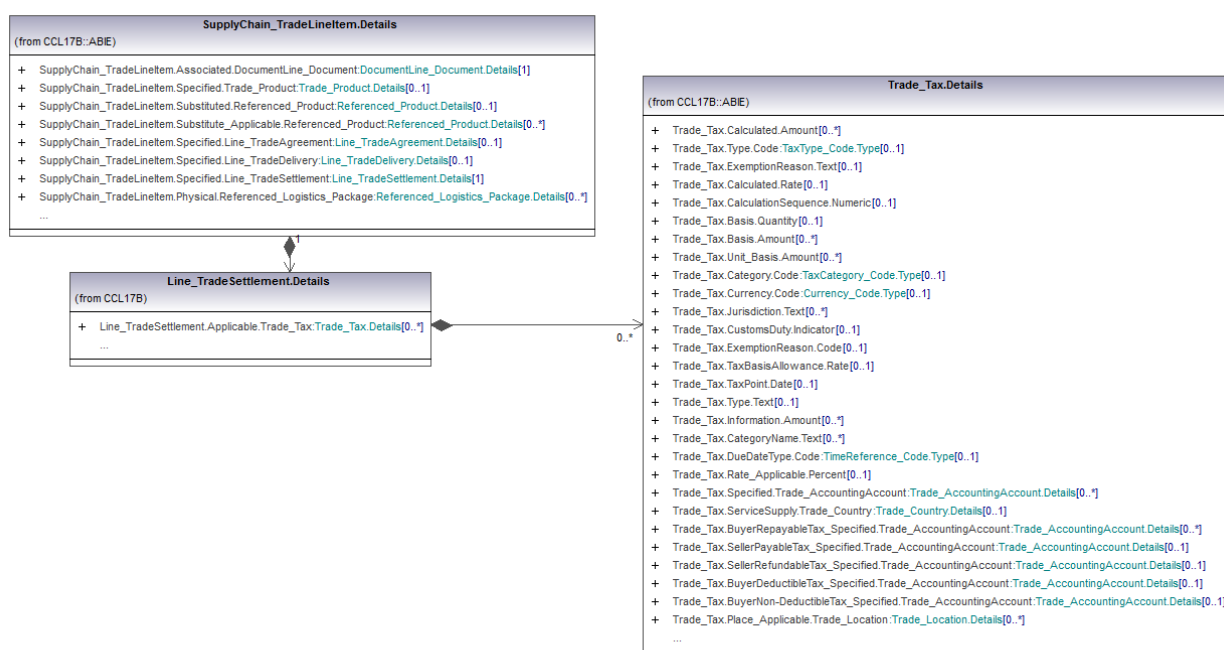
Figure 15 Line Trade Delivery



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Note:
 The table 'BIEs used in Scheduling messages' marks associations (ASBIEs) which are not used in a particular scheduling process message.

Figure 16 Line Trade Settlement



Note:

The table 'BIEs used in Scheduling messages' marks classes (ABIEs), attributes (BBIEs) and associations (ASBIEs) which are not used in a particular scheduling process message.

6.5 Core Components Model Extract

Not applicable

6.5.1.1 New and Changed Components

Not applicable

6.5.1.2 New and Changed Core Data Types

Not applicable

6.5.1.3 Presentation

Not applicable

6.6 Logical Message Structure

6.6.1 Message Assembly

The purpose of this section is to describe the content or business information payload of each message by showing the top level ABIEs that connect to the root of the message.

The following messages are defined:

- Cross Industry Demand Forecast
- Cross Industry Demand Forecast Response
- Cross Industry Inventory Forecast
- Cross Industry Supply Instruction
- Cross Industry Supply Notification
- **Cross Industry Consumption Report**

Table 4 Cross Industry Demand Forecast Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_ Demand Forecast. Details	The Cross Industry Demand Forecast message.	Cross Industry	Demand Forecast		
ASMA	Cross Industry_ Demand Forecast. Exchanged Document_ Context	The scenario or setting of an exchanged document, such as its business process application context.	Cross Industry	Demand Forecast	0	1
ASMA	Cross Industry_ Demand Forecast. Exchanged_ Document	A collection of data for a Cross Industry Demand Forecast header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Demand Forecast	1	1
ASMA	Cross Industry_ Demand Forecast. Supply Chain_ Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Demand Forecast Header.	Cross Industry	Demand Forecast	1	1

Table 5 Cross Industry Demand Forecast Response Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_ Demand Forecast Response. Details	The Cross Industry Demand Forecast Response message.	Cross Industry	Demand Forecast Response		
ASMA	Cross Industry_ Demand Forecast Response. Exchanged Document_	The scenario or setting of an exchanged document, such as its business process application	Cross Industry	Demand Forecast Response	0	1
ASMA	Cross Industry_ Demand Forecast Response. Exchanged_ Document	A collection of data for a Cross Industry Demand Forecast Response header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Demand Forecast Response	1	1
ASMA	Cross Industry_ Demand Forecast Response. Supply Chain_ Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Demand Forecast Response Header.	Cross Industry	Demand Forecast Response	1	1

Table 6 Cross Industry Inventory Forecast Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_ Inventory Forecast. Details	The Cross Industry Inventory Forecast message.	Cross Industry	Inventory Forecast		
ASMA	Cross Industry_ Inventory Forecast. Exchanged Document_ Context	The scenario or setting of an exchanged document, such as its business process application context.	Cross Industry	Inventory Forecast	0	1
ASMA	Cross Industry_ Inventory Forecast. Exchanged_ Document	A collection of data for a Cross Industry Inventory Forecast header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Inventory Forecast	1	1
ASMA	Cross Industry_ Inventory Forecast. Supply Chain_ Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Inventory Forecast Header.	Cross Industry	Inventory Forecast	1	1

Table 7 Cross Industry Supply Instruction Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_ Supply Instruction. Details	The Cross Industry Supply Instruction message.	Cross Industry	Supply Instruction		
ASMA	Cross Industry_ Supply Instruction. Exchanged Document_ Context	The scenario or setting of an exchanged document, such as its business process application context.	Cross Industry	Supply Instruction	0	1
ASMA	Cross Industry_ Supply Instruction. Exchanged_ Document	A collection of data for a Cross Industry Supply Instruction header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Supply Instruction	1	1
ASMA	Cross Industry_ Supply Instruction. Supply Chain_ Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Supply Instruction Header.	Cross Industry	Supply Instruction	1	1

Table 8 Cross Industry Supply Notification Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_ Supply Notification. Details	The Cross Industry Supply Notification message.	Cross Industry	Supply Notification		
ASMA	Cross Industry_ Supply Notification. Exchanged Document_ Context	The scenario or setting of an exchanged document, such as its business process application context.	Cross Industry	Supply Notification	0	1
ASMA	Cross Industry_ Supply Notification. Exchanged_ Document	A collection of data for a Cross Industry Supply Notification header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Supply Notification	1	1
ASMA	Cross Industry_ Supply Notification. Supply Chain_ Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Supply Notification Header.	Cross Industry	Supply Notification	1	1

Table 9 Cross Industry Consumption Report Message Assembly Realization Table

Type MA/ASMA	Dictionary Entry Name	Definition	Message Name Qualifier(s)	Message Name	Occurrence Min	Occurrence Max
MA	Cross Industry_Consumption Report_Details	The Cross Industry Consumption Report message.	Cross Industry	Consumption Report		
ASMA	Cross Industry_Consumption Report.Exchanged Document_Context	The scenario or setting of an exchanged document, such as its business process application context.	Cross Industry	Consumption Report	0	1
ASMA	Cross Industry_Consumption Report.Exchanged_Document	A collection of data for a Cross Industry Consumption Report header that is exchanged between two or more parties in written, printed or electronic form.	Cross Industry	Consumption Report	1	1
ASMA	Cross Industry_Consumption Report.Supply Chain_Trade Transaction	The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Consumption Report Header.	Cross Industry	Consumption Report	1	1



Cross Industry
Scheduling MA

CCBDA Cross Industry Scheduling Messages Assemblyv1.xlsx

8 Business Information Entities Used

This section provides a complete listing of ABIEs required for all the messages defined in this RSM showing the ABIEs, Properties and Associations, their Dictionary Entry Names and cardinalities.

The following table of Aggregate Business Information Entities (ABIEs) represents the Business Information Entities used in the Cross Industry Scheduling (CIS) message.

Below, embedded excel file includes the CCL ABIE's and their relationship to the message Business Information Entities (MBIE's). Restrictions on the CCL ABIE's are shown in this file.



Relationship CCL
ABIE

Relationship CCL ABIE - CCBDA CIS MBIE.xlsx

CONCEPT

Table 10 BIEs used in Scheduling messages

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ABIE									
BBIE									
ASBIE									
ABIE	Contact_ Person. Details								
BBIE	Contact_ Person. Given Name. Text	0	1						
BBIE	Contact_ Person. Middle Name. Text	0	1						
BBIE	Contact_ Person. Family Name. Text	0	1						
ABIE	Delivery_ Adjustment. Details			X	X	X			X
BBIE	Delivery_ Adjustment. Reason. Code	0	1	X	X	X			X
BBIE	Delivery_ Adjustment. Reason. Text	0	unbounded	X	X	X			X
BBIE	Delivery_ Adjustment. Actual. Amount	0	unbounded	X	X	X			X
BBIE	Delivery_ Adjustment. Actual. Quantity	0	1	X	X	X			X
BBIE	Delivery_ Adjustment. Actual. Date Time	0	1	X	X	X			X
ABIE	Delivery_ Instructions. Details								X
BBIE	Delivery_ Instructions. Handling. Code	0	unbounded						X
BBIE	Delivery_ Instructions. Handling. Text	0	unbounded						X
BBIE	Delivery_ Instructions. Description. Text	0	unbounded						X
BBIE	Delivery_ Instructions. Description. Code	0	1						X
BBIE	Delivery_ Instructions. Identification. Identifier	0	1						X
ABIE	Document Context_ Parameter. Details								
BBIE	Document Context_ Parameter. Identification. Identifier	0	1						
BBIE	Document Context_ Parameter. Value. Text	0	1						
ASBIE	Document Context_ Parameter. Specified. Document_ Version	0	1						
ABIE	Document Line_ Document. Details								

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Document Line_ Document. Line. Identifier	0	1						
BBIE	Document Line_ Document. Line Status. Code	0	1						
BBIE	Document Line_ Document. Line Status Reason. Code	0	1						
BBIE	Document Line_ Document. Latest_ Revision. Date Time	0	1						
ASBIE	Document Line_ Document. Included. Note	0	unbounded						
ABIE	Document_ Version. Details								
BBIE	Document_ Version. Identification. Identifier	0	1						
BBIE	Document_ Version. Name. Text	0	1						
BBIE	Document_ Version. Issue. Date Time	0	1						
ABIE	Exchanged Document_ Context. Details								
BBIE	Exchanged Document_ Context. Specified_ Transaction. Identifier	0	1						
BBIE	Exchanged Document_ Context. Transaction. Date Time	0	1						
ASBIE	Exchanged Document_ Context. Business Process_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. BIM_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. Scenario_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. Application_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. Guideline_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. Subset_ Specified. Document Context_ Parameter	0	unbounded						
ASBIE	Exchanged Document_ Context. Message Standard_ Specified. Document Context_ Parameter	0	1						
ASBIE	Exchanged Document_ Context. User_ Specified. Document Context_ Parameter	0	unbounded						
ABIE	Exchanged_ Document. Details								
BBIE	Exchanged_ Document. Identification. Identifier	0	1						
BBIE	Exchanged_ Document. Type. Code	0	1						
BBIE	Exchanged_ Document. Status. Code	0	1						
BBIE	Exchanged_ Document. Issue. Date Time	0	1						
BBIE	Exchanged_ Document. Copy. Indicator	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Exchanged_ Document. Purpose. Text	0	1						
BBIE	Exchanged_ Document. Language. Identifier	0	unbounded						
BBIE	Exchanged_ Document. Line Count. Numeric	0	1						
BBIE	Exchanged_ Document. Purpose. Code	0	unbounded						
BBIE	Exchanged_ Document. Amendment_ Purpose. Code	0	1						
BBIE	Exchanged_ Document. Revision. Date Time	0	1						
BBIE	Exchanged_ Document. Version_ Identification. Identifier	0	1						
BBIE	Exchanged_ Document. Global_ Identification. Identifier	0	1						
BBIE	Exchanged_ Document. Revision_ Identification. Identifier	0	1						
BBIE	Exchanged_ Document. Previous Revision_ Identification. Identifier	0	1						
BBIE	Exchanged_ Document. Cancellation. Date Time	0	1						
BBIE	Exchanged_ Document. Requested_ Response Type. Code	0	unbounded						
BBIE	Exchanged_ Document. Acceptance. Date Time	0	1						
ASBIE	Exchanged_ Document. Included. Note	0	unbounded						
ASBIE	Exchanged_ Document. Effective. Specified_ Period	0	1						
ASBIE	Exchanged_ Document. Issuer. Trade_ Party	0	1						
ASBIE	Exchanged_ Document. Attached. Specified_ Binary File	0	unbounded						
ABIE	Geographical Coordinate. Details								
BBIE	Geographical Coordinate. Altitude. Measure	0	1						
BBIE	Geographical Coordinate. Latitude. Measure	0	1						
BBIE	Geographical Coordinate. Longitude. Measure	0	1						
BBIE	Geographical Coordinate. System. Identifier	0	1						
ABIE	Header_ Trade Agreement. Details								
BBIE	Header_ Trade Agreement. Reference. Text	0	unbounded						
BBIE	Header_ Trade Agreement. Buyer_ Reference. Text	0	unbounded						
BBIE	Header_ Trade Agreement. Delivery_ Priority. Code	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Header_ Trade Agreement. Seller. Trade_ Party	0	1						
ASBIE	Header_ Trade Agreement. Buyer. Trade_ Party	0	1						
ASBIE	Header_ Trade Agreement. Product End User. Trade_ Party	0	1						
ASBIE	Header_ Trade Agreement. Applicable. Trade_ Delivery Terms	0	1						
ASBIE	Header_ Trade Agreement. Applicable. Supply Chain_ Forecast Terms	0	1						
ASBIE	Header_ Trade Agreement. Contract. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Agreement. Demand Forecast. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Agreement. Supply Instruction. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Agreement. Price List. Referenced_ Document	0	1						
ASBIE	Header_ Trade Agreement. Additional. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Agreement. Requisitioner. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Agreement. Sales_ Conditions. Referenced_ Document	0	unbounded						
ABIE	Header_ Trade Delivery. Details								
BBIE	Header_ Trade Delivery. Partial Delivery Allowed. Indicator	0	1						
BBIE	Header_ Trade Delivery. Requested. Quantity	0	1						
BBIE	Header_ Trade Delivery. Remaining_ Requested. Quantity	0	1						
BBIE	Header_ Trade Delivery. Agreed. Quantity	0	1						
BBIE	Header_ Trade Delivery. Despatched. Quantity	0	1						
BBIE	Header_ Trade Delivery. Modification_ Forecasted. Quantity	0	1						
BBIE	Header_ Trade Delivery. Due In_ Available. Quantity	0	1						
BBIE	Header_ Trade Delivery. Due In_ Forecasted. Quantity	0	1						
BBIE	Header_ Trade Delivery. Due In_ Requested. Quantity	0	1						
ASBIE	Header_ Trade Delivery. Ship To. Trade_ Party	0	1						
ASBIE	Header_ Trade Delivery. Ultimate_ Ship To. Trade_ Party	0	1						
ASBIE	Header_ Trade Delivery. Ship From. Trade_ Party	0	1						
ASBIE	Header_ Trade Delivery. Specified. Delivery_ Instructions	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Header_ Trade Delivery. Additional. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Delivery. Despatch Advice. Referenced_ Document	0	1						
ASBIE	Header_ Trade Delivery. Receiving Advice. Referenced_ Document	0	unbounded						
ASBIE	Header_ Trade Delivery. Delivery Note. Referenced_ Document	0	1						
ASBIE	Header_ Trade Delivery. Inventory Manager. Trade_ Party	0	unbounded						
ASBIE	Header_ Trade Delivery. Shipment Schedule. Referenced_ Document	0	1						
ASBIE	Header_ Trade Delivery. Ultimate Ship To_ Delivery. Supply Chain_ Event	0	1						
ABIE	Legal_ Organization. Details								
BBIE	Legal_ Organization. Legal Classification. Code	0	1						
BBIE	Legal_ Organization. Name. Text	0	1						
BBIE	Legal_ Organization. Identification. Identifier	0	1						
BBIE	Legal_ Organization. Trading Business Name. Text	0	1						
ASBIE	Legal_ Organization. Postal. Trade_ Address	0	1						
ASBIE	Legal_ Organization. Authorized. Legal_ Registration	0	unbounded						
ABIE	Legal_ Registration. Details								
BBIE	Legal_ Registration. Type. Code	0	1						
BBIE	Legal_ Registration. Identification. Identifier	0	1						
ABIE	Line_ Trade Agreement. Details								
BBIE	Line_ Trade Agreement. Reference. Text	0	unbounded						
BBIE	Line_ Trade Agreement. Buyer_ Reference. Text	0	unbounded						
BBIE	Line_ Trade Agreement. Delivery_ Priority. Code	0	1						
ASBIE	Line_ Trade Agreement. Seller. Trade_ Party	0	1						
ASBIE	Line_ Trade Agreement. Product End User. Trade_ Party	0	1						
ASBIE	Line_ Trade Agreement. Applicable. Trade_ Delivery Terms	0	1						
ASBIE	Line_ Trade Agreement. Contract. Referenced_ Document	0	unbounded						
ASBIE	Line_ Trade Agreement. Demand Forecast. Referenced_ Document	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Line_ Trade Agreement. Price List. Referenced_ Document	0	1						
ASBIE	Line_ Trade Agreement. Additional. Referenced_ Document	0	unbounded						
ASBIE	Line_ Trade Agreement. Gross Price_ Product. Trade_ Price	0	unbounded						
ASBIE	Line_ Trade Agreement. Net Price_ Product. Trade_ Price	0	unbounded						
ASBIE	Line_ Trade Agreement. Requisitioner. Referenced_ Document	0	unbounded						
ASBIE	Line_ Trade Agreement. Sales_ Conditions. Referenced_ Document	0	unbounded						
ASBIE	Line_ Trade Agreement. Buyer. Trade_ Party	0	1						
ASBIE	Line_ Trade Agreement. Applicable. Supply Chain_ Forecast Terms	0	1						
ASBIE	Line_ Trade Agreement. Supply Instruction. Referenced_ Document	0	unbounded						
ABIE	Line_ Trade Delivery. Details								
BBIE	Line_ Trade Delivery. Partial Delivery Allowed. Indicator	0	1						X
BBIE	Line_ Trade Delivery. Final Delivery. Indicator	0	1	X	X	X			X
BBIE	Line_ Trade Delivery. Requested. Quantity	0	1						X
BBIE	Line_ Trade Delivery. Remaining_ Requested. Quantity	0	1						X
BBIE	Line_ Trade Delivery. Latest_ Despatched. Quantity	0	1						X
BBIE	Line_ Trade Delivery. Agreed. Quantity	0	1						X
BBIE	Line_ Trade Delivery. Net Weight. Measure	0	1	X	X	X	X		X
BBIE	Line_ Trade Delivery. Gross Weight. Measure	0	1	X	X	X	X		X
BBIE	Line_ Trade Delivery. Net Volume. Measure	0	1	X	X	X	X		X
BBIE	Line_ Trade Delivery. Gross Volume. Measure	0	1	X	X	X	X		X
BBIE	Line_ Trade Delivery. Per Package_ Unit. Quantity	0	1			X	X	X	X
BBIE	Line_ Trade Delivery. Chargeable Weight. Measure	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Status. Code	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Due In_ Available. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Due In_ Forecasted. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Due In_ Requested. Quantity	0	1	X	X	X	X	X	

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Line_ Trade Delivery. Due In_ Returned. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Economic_ Order. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Fully Delivery. Indicator	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. GFM Transfer_ Rejected. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Individual_ Package. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Modification_ Forcasted. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Over Delivery Allowed. Indicator	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Reverse_ Billed. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Turn In_ Received. Quantity	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Ultimate Ship To Delivery. Date Time	0	1	X	X	X	X	X	
BBIE	Line_ Trade Delivery. Pick-Up Availability. Date Time	0	1	X	X	X	X	X	
ASBIE	Line_ Trade Delivery. Available. Supply Chain_ Inventory	0	unbounded	X			X	X	X
ASBIE	Line_ Trade Delivery. Projected. Supply Chain_ Supply Plan	0	unbounded						
ASBIE	Line_ Trade Delivery. Specified. Delivery_ Adjustment	0	unbounded	X	X	X			X
ASBIE	Line_ Trade Delivery. Ship To. Trade_ Party	0	1						X
ASBIE	Line_ Trade Delivery. Ship From. Trade_ Party	0	1						X
ASBIE	Line_ Trade Delivery. Final Destination. Trade_ Country	0	1					X	X
ASBIE	Line_ Trade Delivery. Requested_ Despatch. Supply Chain_ Event	0	unbounded	X	X	X		X	X
ASBIE	Line_ Trade Delivery. Planned_ Despatch. Supply Chain_ Event	0	unbounded	X	X	X	X		X
ASBIE	Line_ Trade Delivery. Actual_ Despatch. Supply Chain_ Event	0	unbounded	X	X	X	X		X
ASBIE	Line_ Trade Delivery. Requested_ Delivery. Supply Chain_ Event	0	unbounded	X	X	X		X	X
ASBIE	Line_ Trade Delivery. Planned_ Delivery. Supply Chain_ Event	0	unbounded	X	X	X	X		X
ASBIE	Line_ Trade Delivery. Actual_ Delivery. Supply Chain_ Event	0	unbounded	X	X	X	X		X
ASBIE	Line_ Trade Delivery. Additional. Referenced_ Document	0	unbounded						X
ASBIE	Line_ Trade Delivery. Despatch Advice. Referenced_ Document	0	1						X
ASBIE	Line_ Trade Delivery. Receiving Advice. Referenced_ Document	0	unbounded						X

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)						
				DF	DFR	IF	SI	SN	CR	
ASBIE	Line_ Trade Delivery. Related. Supply Chain_ Consignment	0	unbounded							X
ASBIE	Line_ Trade Delivery. Information. Note	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Consignment. Supply Chain_ Inventory	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Customer. Supply Chain_ Inventory	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Consumption. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Delivery. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Despatching. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Logistics. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Ordering. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Receiving. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Specified. Supply Chain_ Schedule	0	unbounded	X	X	X		X		
ASBIE	Line_ Trade Delivery. Supplying. Supply Chain_ Schedule	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Inventory Manager. Trade_ Party	0	1	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Logistics Service Provider. Trade_ Party	0	1	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Logistics. Referenced_ Logistics_ Package	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Specified. Logistics_ Identification Tag	0	unbounded	X	X	X	X	X		
ASBIE	Line_ Trade Delivery. Delivery Note. Referenced_ Document	0	unbounded	X	X	X		X	X	
ABIE	Line_ Trade Settlement. Details			X	X	X		X	X	
ASBIE	Line_ Trade Settlement. Applicable. Trade_ Tax	0	unbounded	X	X	X		X	X	
ABIE	Logistics_ Identification Tag. Details			X	X	X		X		
BBIE	Logistics_ Identification Tag. Identification. Identifier	0	1	X	X	X		X		
BBIE	Logistics_ Identification Tag. Layout Type. Code	0	1	X	X	X		X		
BBIE	Logistics_ Identification Tag. Size. Code	0	1	X	X	X		X		
ASBIE	Logistics_ Identification Tag. Included. Tag_ Segment	0	unbounded	X	X	X		X		
ABIE	Logistics_ Location. Details									
BBIE	Logistics_ Location. Identification. Identifier	0	1							

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Logistics_ Location. Name. Text	0	unbounded						
BBIE	Logistics_ Location. Type. Code	0	1						
BBIE	Logistics_ Location. Description. Text	0	unbounded						
ASBIE	Logistics_ Location. Physical. Geographical Coordinate	0	1						
ASBIE	Logistics_ Location. Postal. Trade_ Address	0	1						
ABIE	Logistics_ Transport Movement. Details					X		X	
BBIE	Logistics_ Transport Movement. Service. Code	0	1			X		X	
BBIE	Logistics_ Transport Movement. Service. Text	0	1			X		X	
BBIE	Logistics_ Transport Movement. Type. Code	0	1			X		X	
BBIE	Logistics_ Transport Movement. Cycle. Text	0	1			X		X	
ABIE	Material_ Goods Characteristic. Details								
BBIE	Material_ Goods Characteristic. Description. Text	0	unbounded						
BBIE	Material_ Goods Characteristic. Type. Code	0	1						
BBIE	Material_ Goods Characteristic. Proportional_ Constituent. Percent	0	1						
BBIE	Material_ Goods Characteristic. Absolute Presence_ Weight. Measure	0	1						
BBIE	Material_ Goods Characteristic. Absolute Presence_ Volume. Measure	0	1						
ABIE	Note. Details								
BBIE	Note. Subject. Text	0	1						
BBIE	Note. Content. Code	0	1						
BBIE	Note. Content. Text	0	unbounded						
BBIE	Note. Subject. Code	0	1						
BBIE	Note. Identification. Identifier	0	1						
ABIE	Product Characteristic_ Condition. Details								
BBIE	Product Characteristic_ Condition. Type. Code	0	1						
BBIE	Product Characteristic_ Condition. Name. Text	0	unbounded						
BBIE	Product Characteristic_ Condition. Value. Measure	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ABIE	Product_ Characteristic. Details								
BBIE	Product_ Characteristic. Identification. Identifier	0	unbounded						
BBIE	Product_ Characteristic. Type. Code	0	1						
BBIE	Product_ Characteristic. Description. Text	0	unbounded						
BBIE	Product_ Characteristic. Value. Measure	0	1						
BBIE	Product_ Characteristic. Measurement Method. Code	0	1						
BBIE	Product_ Characteristic. Value. Text	0	unbounded						
BBIE	Product_ Characteristic. Value. Code	0	1						
BBIE	Product_ Characteristic. Value. Date Time	0	1						
BBIE	Product_ Characteristic. Value. Indicator	0	1						
BBIE	Product_ Characteristic. Content_ Type. Code	0	1						
ASBIE	Product_ Characteristic. Value. Specified_ Binary File	0	1						
ASBIE	Product_ Characteristic. Applicable. Product Characteristic_ Condition	0	unbounded						
ASBIE	Product_ Characteristic. Applicable. Referenced_ Standard	0	1						
ABIE	Product_ Classification. Details								
BBIE	Product_ Classification. System. Identifier	0	1						
BBIE	Product_ Classification. System Name. Text	0	unbounded						
BBIE	Product_ Classification. Class. Code	0	1						
BBIE	Product_ Classification. Class Name. Text	0	unbounded						
BBIE	Product_ Classification. Sub_ Class. Code	0	1						
ASBIE	Product_ Classification. Class. Product_ Characteristic	0	unbounded						
ASBIE	Product_ Classification. Applicable. Referenced_ Standard	0	1						
ABIE	Referenced_ Document. Details								
BBIE	Referenced_ Document. Issuer Assigned_ Identification. Identifier	0	1						
BBIE	Referenced_ Document. URI_ Identification. Identifier	0	1						
BBIE	Referenced_ Document. Status. Code	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Referenced_ Document. Copy. Indicator	0	1						
BBIE	Referenced_ Document. Line. Identifier	0	1						
BBIE	Referenced_ Document. Type. Code	0	1						
BBIE	Referenced_ Document. Global_ Identification. Identifier	0	1						
BBIE	Referenced_ Document. Revision_ Identification. Identifier	0	1						
BBIE	Referenced_ Document. Name. Text	0	unbounded						
BBIE	Referenced_ Document. Attachment. Binary Object	0	unbounded						
BBIE	Referenced_ Document. Information. Text	0	unbounded						
BBIE	Referenced_ Document. Reference_ Type. Code	0	1						
BBIE	Referenced_ Document. Section Name. Text	0	unbounded						
BBIE	Referenced_ Document. Previous Revision_ Identification. Identifier	0	unbounded						
BBIE	Referenced_ Document. Formatted_ Issue. Date Time	0	1						
ASBIE	Referenced_ Document. Effective. Specified_ Period	0	1						
ASBIE	Referenced_ Document. Issuer. Trade_ Party	0	1						
ASBIE	Referenced_ Document. Attached. Specified_ Binary File	0	unbounded						
ASBIE	Referenced_ Document. Page. Identifier	0	unbounded						
ASBIE	Referenced_ Document. Included. Note	0	unbounded						
ABIE	Referenced_ Logistics_ Package. Details			X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Item. Quantity	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Level. Code	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Type. Code	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Sequence. Numeric	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Global_ Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Parent_ Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Series Start_ Identification. Identifier	0	1	X	X	X	X	X	

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Referenced_ Logistics_ Package. Series End_ Identification. Identifier	0	1	X	X	X	X	X	
ABIE	Referenced_ Product. Details								
BBIE	Referenced_ Product. Identification. Identifier	0	unbounded						
BBIE	Referenced_ Product. Global_ Identification. Identifier	0	unbounded						
BBIE	Referenced_ Product. Seller Assigned_ Identification. Identifier	0	1						
BBIE	Referenced_ Product. Buyer Assigned_ Identification. Identifier	0	1						
BBIE	Referenced_ Product. Manufacturer Assigned_ Identification. Identifier	0	unbounded						
BBIE	Referenced_ Product. Industry Assigned_ Identification. Identifier	0	unbounded						
BBIE	Referenced_ Product. Description. Text	0	unbounded						
BBIE	Referenced_ Product. Relationship_ Type. Code	0	unbounded						
BBIE	Referenced_ Product. Unit. Quantity	0	unbounded						
ABIE	Referenced_ Standard. Details								
BBIE	Referenced_ Standard. Identification. Identifier	0	1						
BBIE	Referenced_ Standard. Version. Identifier	0	1						
BBIE	Referenced_ Standard. Element Version. Identifier	0	1						
BBIE	Referenced_ Standard. URI. Identifier	0	1						
BBIE	Referenced_ Standard. Part_ Identification. Identifier	0	1						
BBIE	Referenced_ Standard. Agency. Identifier	0	1						
ABIE	Reference_ Price. Details								
BBIE	Reference_ Price. Charge. Amount	0	1						
BBIE	Reference_ Price. Basis. Quantity	0	unbounded						
BBIE	Reference_ Price. Net Price. Indicator	0	unbounded						
BBIE	Reference_ Price. Comparison Method. Code	0	1						
ABIE	Registered_ Tax. Details								
BBIE	Registered_ Tax. Type. Code	0	1						
BBIE	Registered_ Tax. Exemption Reason. Code	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Registered_ Tax. Exemption Reason. Text	0	unbounded						
BBIE	Registered_ Tax. Currency. Code	0	1						
BBIE	Registered_ Tax. Jurisdiction. Text	0	unbounded						
BBIE	Registered_ Tax. Description. Text	0	unbounded						
BBIE	Registered_ Tax. Customs Duty. Indicator	0	1						
ABIE	Segment_ Building Block. Details			X	X	X		X	
BBIE	Segment_ Building Block. Identification. Identifier	0	1	X	X	X		X	
BBIE	Segment_ Building Block. Type. Code	0	1	X	X	X		X	
BBIE	Segment_ Building Block. Specified. Text	0	1	X	X	X		X	
BBIE	Segment_ Building Block. Image. Binary Object	0	1	X	X	X		X	
ABIE	Spatial_ Dimension. Details								
BBIE	Spatial_ Dimension. Value. Measure	0	1						
BBIE	Spatial_ Dimension. Type. Code	0	1						
BBIE	Spatial_ Dimension. Description. Text	0	unbounded						
BBIE	Spatial_ Dimension. Width. Measure	0	1						
BBIE	Spatial_ Dimension. Length. Measure	0	1						
BBIE	Spatial_ Dimension. Height. Measure	0	1						
BBIE	Spatial_ Dimension. Identification. Identifier	0	1						
BBIE	Spatial_ Dimension. Diameter. Measure	0	1						
ABIE	Specified_ Binary File. Details								
BBIE	Specified_ Binary File. Identification. Identifier	0	unbounded						
BBIE	Specified_ Binary File. Title. Text	0	unbounded						
BBIE	Specified_ Binary File. Author Name. Text	0	unbounded						
BBIE	Specified_ Binary File. Version. Identifier	0	1						
BBIE	Specified_ Binary File. File Name. Text	0	1						
BBIE	Specified_ Binary File. URI. Identifier	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Specified_ Binary File. MIME. Code	0	1						
BBIE	Specified_ Binary File. Encoding. Code	0	1						
BBIE	Specified_ Binary File. Character Set. Code	0	1						
BBIE	Specified_ Binary File. Included. Binary Object	0	unbounded						
BBIE	Specified_ Binary File. Access. Text	0	unbounded						
BBIE	Specified_ Binary File. Description. Text	0	unbounded						
BBIE	Specified_ Binary File. Size. Measure	0	1						
ASBIE	Specified_ Binary File. Access Availability. Specified_ Period	0	1						
ABIE	Specified_ Period. Details								
BBIE	Specified_ Period. Duration. Measure	0	unbounded						
BBIE	Specified_ Period. Inclusive. Indicator	0	1						
BBIE	Specified_ Period. Description. Text	0	unbounded						
BBIE	Specified_ Period. Start. Date Time	0	1						
BBIE	Specified_ Period. End. Date Time	0	1						
BBIE	Specified_ Period. Complete. Date Time	0	1						
BBIE	Specified_ Period. Open. Indicator	0	1						
BBIE	Specified_ Period. Season. Code	0	1						
BBIE	Specified_ Period. Identification. Identifier	0	1						
BBIE	Specified_ Period. Name. Text	0	unbounded						
BBIE	Specified_ Period. Sequence. Numeric	0	1						
BBIE	Specified_ Period. Start Date Flexibility. Code	0	1						
BBIE	Specified_ Period. Continuous. Indicator	0	1						
BBIE	Specified_ Period. Purpose. Code	0	1						
ABIE	Supply Chain_ Consignment. Details					X		X	X
ASBIE	Supply Chain_ Consignment. Specified. Logistics_ Transport Movement	0	unbounded			X		X	X
ABIE	Supply Chain_ Event. Details								

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Supply Chain_ Event. Identification. Identifier	0	1						
BBIE	Supply Chain_ Event. Occurrence. Date Time	0	1						
BBIE	Supply Chain_ Event. Type. Code	0	1						
BBIE	Supply Chain_ Event. Description. Text	0	unbounded						
BBIE	Supply Chain_ Event. Description. Binary Object	0	unbounded						
BBIE	Supply Chain_ Event. Unit. Quantity	0	1						
BBIE	Supply Chain_ Event. Latest_ Occurrence. Date Time	0	1						
BBIE	Supply Chain_ Event. Earliest_ Occurrence. Date Time	0	1						
BBIE	Supply Chain_ Event. Time_ Occurrence. Date Time	0	1						
ASBIE	Supply Chain_ Event. Occurrence. Specified_ Period	0	1						
ASBIE	Supply Chain_ Event. Occurrence. Logistics_ Location	0	1						
ABIE	Supply Chain_ Forecast Terms. Details								
BBIE	Supply Chain_ Forecast Terms. Forecast Type. Code	0	1						
BBIE	Supply Chain_ Forecast Terms. Frequency. Code	0	1						
BBIE	Supply Chain_ Forecast Terms. Date Type. Code	0	1						
BBIE	Supply Chain_ Forecast Terms. Commitment Level. Code	0	1						
ABIE	Supply Chain_ Inventory. Details			X			X	X	
BBIE	Supply Chain_ Inventory. Stock. Quantity	0	1	X			X	X	
BBIE	Supply Chain_ Inventory. Calculation. Date Time	0	1	X			X	X	
BBIE	Supply Chain_ Inventory. Minimum_ Stock Level. Measure	0	1	X			X	X	
BBIE	Supply Chain_ Inventory. Maximum_ Stock Level. Measure	0	1	X			X	X	
BBIE	Supply Chain_ Inventory. Planned Stock_ Calculation. Date Time	0	1	X			X	X	
BBIE	Supply Chain_ Inventory. Planned_ Stock. Quantity	0	1	X			X	X	
ASBIE	Supply Chain_ Inventory. Specified. Logistics_ Location	0	1	X			X	X	
ASBIE	Supply Chain_ Inventory. Remark. Note	0	unbounded	X			X	X	
ASBIE	Supply Chain_ Inventory. Disposition. Referenced_ Document	0	unbounded	X			X	X	

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ABIE	Supply Chain_ Schedule. Details			X	X	X	X	X	
BBIE	Supply Chain_ Schedule. Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Supply Chain_ Schedule. Occurrence. Date Time	0	1	X	X	X	X	X	
BBIE	Supply Chain_ Schedule. Type. Code	0	1	X	X	X	X	X	
BBIE	Supply Chain_ Schedule. Status. Code	0	1	X	X	X	X	X	
BBIE	Supply Chain_ Schedule. Description. Text	0	1	X	X	X	X	X	
ABIE	Supply Chain_ Supply Plan. Details						X	X	
BBIE	Supply Chain_ Supply Plan. Commitment Level. Code	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Planned. Quantity	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Actual. Quantity	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Tolerance. Quantity	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Synchronization. Date Time	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Synchronization. Quantity	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Minus_ Tolerance. Quantity	0	1				X	X	
BBIE	Supply Chain_ Supply Plan. Plus_ Tolerance. Quantity	0	1				X	X	
ASBIE	Supply Chain_ Supply Plan. Delivery. Supply Chain_ Event	0	unbounded				X	X	
ASBIE	Supply Chain_ Supply Plan. Specified. Logistics_ Location	0	unbounded				X	X	
ASBIE	Supply Chain_ Supply Plan. Scheduled_ Delivery. Supply Chain_ Event	0	unbounded				X	X	
ASBIE	Supply Chain_ Supply Plan. Confirmed_ Delivery. Supply Chain_ Event	0	unbounded				X	X	
ASBIE	Supply Chain_ Supply Plan. Ship To. Trade_ Party	0	1				X	X	
ASBIE	Supply Chain_ Supply Plan. Applicable. Specified_ Period	0	1				X	X	
ASBIE	Supply Chain_ Supply Plan. Contract. Referenced_ Document	0	unbounded				X	X	
ASBIE	Supply Chain_ Supply Plan. Delivery Note. Referenced_ Document	0	unbounded				X	X	
ABIE	Supply Chain_ Trade Line Item. Details								
ASBIE	Supply Chain_ Trade Line Item. Associated. Document Line_ Document	0	1						
ASBIE	Supply Chain_ Trade Line Item. Specified. Trade_ Product	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Supply Chain_ Trade Line Item. Substituted. Referenced_ Product	0	1						
ASBIE	Supply Chain_ Trade Line Item. Substitute_ Applicable. Referenced_ Product	0	unbounded						
ASBIE	Supply Chain_ Trade Line Item. Specified. Line_ Trade Agreement	0	1						
ASBIE	Supply Chain_ Trade Line Item. Specified. Line_ Trade Delivery	0	1						
ASBIE	Supply Chain_ Trade Line Item. Physical. Referenced_ Logistics_ Package	0	unbounded	X	X	X		X	
ASBIE	Supply Chain_ Trade Line Item. Specified. Line_ Trade Settlement	0	unbounded	X	X	X		X	
ABIE	Supply Chain_ Trade Transaction. Details								
ASBIE	Supply Chain_ Trade Transaction. Included. Supply Chain_ Trade Line Item	0	unbounded						
ASBIE	Supply Chain_ Trade Transaction. Applicable. Header_ Trade Agreement	0	unbounded						
ASBIE	Supply Chain_ Trade Transaction. Applicable. Header_ Trade Delivery	0	unbounded						
ABIE	Tag_ Segment. Details			X	X	X		X	
BBIE	Tag_ Segment. Identification. Identifier	0	unbounded	X	X	X		X	
BBIE	Tag_ Segment. Pattern. Code	0	unbounded	X	X	X		X	
ASBIE	Tag_ Segment. Included. Segment_ Building Block	0	unbounded	X	X	X		X	
ABIE	Tax_ Registration. Details								
BBIE	Tax_ Registration. Identification. Identifier	0	1						
ASBIE	Tax_ Registration. Associated. Registered_ Tax	0	1						
ABIE	Trade_ Accounting Account. Details								
BBIE	Trade_ Accounting Account. Identification. Identifier	1	1						
BBIE	Trade_ Accounting Account. Set Trigger. Code	0	1						
BBIE	Trade_ Accounting Account. Type. Code	0	1						
BBIE	Trade_ Accounting Account. Amount Type. Code	0	1						
BBIE	Trade_ Accounting Account. Name. Text	0	1						
BBIE	Trade_ Accounting Account. Cost Reference Dimension Pattern. Text	0	1						
ABIE	Trade_ Address. Details								
BBIE	Trade_ Address. Identification. Identifier	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Trade_ Address. Postcode. Code	0	1						
BBIE	Trade_ Address. Post Office Box. Text	0	1						
BBIE	Trade_ Address. Building Name. Text	0	1						
BBIE	Trade_ Address. Line One. Text	0	1						
BBIE	Trade_ Address. Line Two. Text	0	1						
BBIE	Trade_ Address. Line Three. Text	0	1						
BBIE	Trade_ Address. Line Four. Text	0	1						
BBIE	Trade_ Address. Line Five. Text	0	1						
BBIE	Trade_ Address. Street Name. Text	0	1						
BBIE	Trade_ Address. City Name. Text	0	1						
BBIE	Trade_ Address. City Sub-Division Name. Text	0	1						
BBIE	Trade_ Address. Country. Identifier	0	1						
BBIE	Trade_ Address. Country Name. Text	0	unbounded						
BBIE	Trade_ Address. Country Sub-Division. Identifier	0	1						
BBIE	Trade_ Address. Country Sub-Division Name. Text	0	unbounded						
BBIE	Trade_ Address. Attention Of. Text	0	1						
BBIE	Trade_ Address. Care Of. Text	0	1						
BBIE	Trade_ Address. Building Number. Text	0	1						
BBIE	Trade_ Address. Department Name. Text	0	1						
BBIE	Trade_ Address. Additional_ Street Name. Text	0	1						
ABIE	Trade_ Allowance Charge. Details								
BBIE	Trade_ Allowance Charge. Charge. Indicator	0	1						
BBIE	Trade_ Allowance Charge. Identification. Identifier	0	1						
BBIE	Trade_ Allowance Charge. Sequence. Numeric	0	1						
BBIE	Trade_ Allowance Charge. Calculation. Percent	0	1						
BBIE	Trade_ Allowance Charge. Basis. Amount	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Trade_ Allowance Charge. Basis. Quantity	0	1						
BBIE	Trade_ Allowance Charge. Prepaid. Indicator	0	1						
BBIE	Trade_ Allowance Charge. Actual. Amount	0	unbounded						
BBIE	Trade_ Allowance Charge. Unit_ Basis. Amount	0	1						
BBIE	Trade_ Allowance Charge. Reason. Code	0	1						
BBIE	Trade_ Allowance Charge. Reason. Text	0	1						
BBIE	Trade_ Allowance Charge. Type. Code	0	1						
ASBIE	Trade_ Allowance Charge. Category. Trade_ Tax	0	unbounded						
ASBIE	Trade_ Allowance Charge. Actual. Trade_ Currency Exchange	0	1						
ABIE	Trade_ Contact. Details								
BBIE	Trade_ Contact. Identification. Identifier	0	1						
BBIE	Trade_ Contact. Person Name. Text	0	1						
BBIE	Trade_ Contact. Department Name. Text	0	1						
BBIE	Trade_ Contact. Type. Code	0	1						
BBIE	Trade_ Contact. Job Title. Text	0	1						
BBIE	Trade_ Contact. Responsibility. Text	0	1						
BBIE	Trade_ Contact. Person_ Identification. Identifier	0	unbounded						
ASBIE	Trade_ Contact. Telephone. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Direct_ Telephone. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Mobile_ Telephone. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Fax. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Email_ URI. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Telex. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. VOIP. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Instant Messaging. Universal_ Communication	0	1						
ASBIE	Trade_ Contact. Specified. Note	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Trade_Contact. Specified. Contact_ Person	0	1						
ABIE	Trade_ Country Sub-Division. Details								
BBIE	Trade_ Country Sub-Division. Identification. Identifier	0	1						
BBIE	Trade_ Country Sub-Division. Name. Text	0	unbounded						
ABIE	Trade_ Country. Details								
BBIE	Trade_ Country. Identification. Identifier	0	1						
BBIE	Trade_ Country. Name. Text	0	unbounded						
ASBIE	Trade_ Country. Subordinate. Trade_ Country Sub-Division	0	unbounded						
ABIE	Trade_ Currency Exchange. Details								
BBIE	Trade_ Currency Exchange. Source Currency. Code	1	1						
BBIE	Trade_ Currency Exchange. Source Unit Basis. Numeric	0	1						
BBIE	Trade_ Currency Exchange. Target Currency. Code	1	1						
BBIE	Trade_ Currency Exchange. Target Unit Base. Numeric	0	1						
BBIE	Trade_ Currency Exchange. Market. Identifier	0	1						
BBIE	Trade_ Currency Exchange. Conversion. Rate	1	1						
BBIE	Trade_ Currency Exchange. Conversion Rate. Date Time	0	1						
ASBIE	Trade_ Currency Exchange. Associated. Referenced_ Document	0	unbounded						
ABIE	Trade_ Delivery Terms. Details								
BBIE	Trade_ Delivery Terms. Delivery Type. Code	0	1						
BBIE	Trade_ Delivery Terms. Description. Text	0	unbounded						
ASBIE	Trade_ Delivery Terms. Relevant. Trade_ Location	0	1						
ABIE	Trade_ Location. Details								
BBIE	Trade_ Location. Country. Identifier	0	1						
BBIE	Trade_ Location. Country Name. Text	0	1						
BBIE	Trade_ Location. Identification. Identifier	0	1						
BBIE	Trade_ Location. Name. Text	0	1						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ABIE	Trade_Party. Details								
BBIE	Trade_Party. Identification. Identifier	0	unbounded						
BBIE	Trade_Party. Global_ Identification. Identifier	0	unbounded						
BBIE	Trade_Party. Name. Text	0	1						
BBIE	Trade_Party. Role. Code	0	unbounded						
BBIE	Trade_Party. Description. Text	0	unbounded						
ASBIE	Trade_Party. Specified. Legal_ Organization	0	1						
ASBIE	Trade_Party. Defined. Trade_ Contact	0	unbounded						
ASBIE	Trade_Party. Postal. Trade_ Address	0	1						
ASBIE	Trade_Party. URI. Universal_ Communication	0	unbounded						
ASBIE	Trade_Party. Specified. Tax_ Registration	0	unbounded						
ASBIE	Trade_Party. End Point_ URI. Universal_ Communication	0	1						
ASBIE	Trade_Party. Logo_ Associated. Specified_ Binary File	0	unbounded						
ABIE	Trade_Price. Details								
BBIE	Trade_Price. Type. Code	0	1						
BBIE	Trade_Price. Charge. Amount	1	unbounded						
BBIE	Trade_Price. Basis. Quantity	0	1						
BBIE	Trade_Price. Minimum. Quantity	0	1						
BBIE	Trade_Price. Maximum. Quantity	0	1						
BBIE	Trade_Price. Change Reason. Text	0	unbounded						
BBIE	Trade_Price. Order_ Unit Conversion Factor. Numeric	0	1						
ASBIE	Trade_Price. Applied. Trade_ Allowance Charge	0	unbounded						
ASBIE	Trade_Price. Validity. Specified_ Period	0	1						
ASBIE	Trade_Price. Delivery. Trade_ Location	0	unbounded						
ASBIE	Trade_Price. Trade_ Comparison. Reference_ Price	0	unbounded						
ASBIE	Trade_Price. Associated. Referenced_ Document	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ABIE	Trade_ Product Instance. Details								
BBIE	Trade_ Product Instance. Global Serial_ Identification. Identifier	0	1						
BBIE	Trade_ Product Instance. Batch_ Identification. Identifier	0	1						
BBIE	Trade_ Product Instance. Kanban_ Identification. Identifier	0	1						
BBIE	Trade_ Product Instance. Supplier Assigned Serial_ Identification. Identifier	0	1						
BBIE	Trade_ Product Instance. Best Before. Date Time	0	1						
BBIE	Trade_ Product Instance. Expiry. Date Time	0	1						
BBIE	Trade_ Product Instance. Sell By. Date Time	0	1						
BBIE	Trade_ Product Instance. Serial_ Identification. Identifier	0	unbounded						
BBIE	Trade_ Product Instance. Registration_ Identification. Identifier	0	unbounded						
ASBIE	Trade_ Product Instance. Production. Supply Chain_ Event	0	1						
ASBIE	Trade_ Product Instance. Packaging. Supply Chain_ Event	0	1						
ASBIE	Trade_ Product Instance. Applicable. Material_ Goods Characteristic	0	unbounded						
ASBIE	Trade_ Product Instance. Applicable. Product_ Characteristic	0	unbounded						
ABIE	Trade_ Product. Details								
BBIE	Trade_ Product. Identification. Identifier	0	unbounded						
BBIE	Trade_ Product. Global_ Identification. Identifier	0	unbounded						
BBIE	Trade_ Product. Seller Assigned_ Identification. Identifier	0	1						
BBIE	Trade_ Product. Buyer Assigned_ Identification. Identifier	0	1						
BBIE	Trade_ Product. Manufacturer Assigned_ Identification. Identifier	0	unbounded						
BBIE	Trade_ Product. Name. Text	0	unbounded						
BBIE	Trade_ Product. Trade_ Name. Text	0	1						
BBIE	Trade_ Product. Description. Text	0	1						
BBIE	Trade_ Product. Type. Code	0	1						
BBIE	Trade_ Product. Net Weight. Measure	0	1						
BBIE	Trade_ Product. Gross Weight. Measure	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
BBIE	Trade_ Product. Product Group. Identifier	0	unbounded						
BBIE	Trade_ Product. End Item_ Type. Code	0	unbounded						
BBIE	Trade_ Product. End Item_ Name. Text	0	unbounded						
BBIE	Trade_ Product. Area Density. Measure	0	1						
BBIE	Trade_ Product. Use_ Description. Text	0	unbounded						
BBIE	Trade_ Product. Brand_ Name. Text	0	1						
BBIE	Trade_ Product. Sub-Brand_ Name. Text	0	1						
BBIE	Trade_ Product. Drained_ Net Weight. Measure	0	1						
BBIE	Trade_ Product. Variable Measure. Indicator	0	1						
BBIE	Trade_ Product. Colour. Code	0	1						
BBIE	Trade_ Product. Colour_ Description. Text	0	unbounded						
BBIE	Trade_ Product. Designation. Text	0	unbounded						
BBIE	Trade_ Product. Formatted Latest_ Product Data Change. Date Time	0	1						
ASBIE	Trade_ Product. Applicable. Product_ Characteristic	0	unbounded						
ASBIE	Trade_ Product. Applicable. Material_ Goods Characteristic	0	unbounded						
ASBIE	Trade_ Product. Designated. Product_ Classification	0	unbounded						
ASBIE	Trade_ Product. Individual. Trade_ Product Instance	0	unbounded						
ASBIE	Trade_ Product. Certification Evidence_ Reference. Referenced_ Document	0	unbounded						
ASBIE	Trade_ Product. Inspection_ Reference. Referenced_ Document	0	unbounded						
ASBIE	Trade_ Product. Origin. Trade_ Country	0	unbounded						
ASBIE	Trade_ Product. Linear. Spatial_ Dimension	0	unbounded						
ASBIE	Trade_ Product. Minimum_ Linear. Spatial_ Dimension	0	unbounded						
ASBIE	Trade_ Product. Maximum_ Linear. Spatial_ Dimension	0	unbounded						
ASBIE	Trade_ Product. Manufacturer. Trade_ Party	0	unbounded						
ASBIE	Trade_ Product. Presentation. Specified_ Binary File	0	unbounded						
ASBIE	Trade_ Product. MSDS_ Reference. Referenced_ Document	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Trade_Product. Additional_Reference. Referenced_Document	0	unbounded						
ASBIE	Trade_Product. Legal Rights Owner. Trade_Party	0	1						
ASBIE	Trade_Product. Brand Owner. Trade_Party	0	1						
ASBIE	Trade_Product. Information. Note	0	unbounded						
ABIE	Trade_Tax. Details								
BBIE	Trade_Tax. Calculated. Amount	0	unbounded						
BBIE	Trade_Tax. Type. Code	0	1						
BBIE	Trade_Tax. Exemption Reason. Text	0	1						
BBIE	Trade_Tax. Calculated. Rate	0	1						
BBIE	Trade_Tax. Calculation Sequence. Numeric	0	1						
BBIE	Trade_Tax. Basis. Quantity	0	1						
BBIE	Trade_Tax. Basis. Amount	0	unbounded						
BBIE	Trade_Tax. Unit_Basis. Amount	0	unbounded						
BBIE	Trade_Tax. Category. Code	0	1						
BBIE	Trade_Tax. Currency. Code	0	1						
BBIE	Trade_Tax. Jurisdiction. Text	0	unbounded						
BBIE	Trade_Tax. Customs Duty. Indicator	0	1						
BBIE	Trade_Tax. Exemption Reason. Code	0	1						
BBIE	Trade_Tax. Tax Basis Allowance. Rate	0	1						
BBIE	Trade_Tax. Tax Point. Date	0	1						
BBIE	Trade_Tax. Type. Text	0	1						
BBIE	Trade_Tax. Information. Amount	0	unbounded						
BBIE	Trade_Tax. Category Name. Text	0	unbounded						
BBIE	Trade_Tax. Due Date Type. Code	0	1						
BBIE	Trade_Tax. Rate_Applicable. Percent	0	1						
ASBIE	Trade_Tax. Specified. Trade_Accounting Account	0	unbounded						

ABIE/ BBIE/ ASBIE	Dictionary Entry Name	Occurrence Min	Occurrence Max	Not used in messages marked (X)					
				DF	DFR	IF	SI	SN	CR
ASBIE	Trade_ Tax. Service Supply. Trade_ Country	0	1						
ASBIE	Trade_ Tax. Buyer Repayable Tax_ Specified. Trade_ Accounting Account	0	1						
ASBIE	Trade_ Tax. Seller Payable Tax_ Specified. Trade_ Accounting Account	0	1						
ASBIE	Trade_ Tax. Seller Refundable Tax_ Specified. Trade_ Accounting Account	0	1						
ASBIE	Trade_ Tax. Buyer Deductible Tax_ Specified. Trade_ Accounting Account	0	1						
ASBIE	Trade_ Tax. Buyer Non-Deductible Tax_ Specified. Trade_ Accounting Account	0	1						
ASBIE	Trade_ Tax. Place_ Applicable. Trade_ Location	0	unbounded						
ABIE	Universal_ Communication. Details								
BBIE	Universal_ Communication. URI. Identifier	0	1						
BBIE	Universal_ Communication. Channel. Code	0	1						
BBIE	Universal_ Communication. Complete Number. Text	0	1						
ABIE	Referenced_ Logistics_ Package. Details			X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Item. Quantity	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Level. Code	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Type. Code	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Sequence. Numeric	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Global_ Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Parent_ Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Series Start_ Identification. Identifier	0	1	X	X	X	X	X	
BBIE	Referenced_ Logistics_ Package. Series End_ Identification. Identifier	0	1	X	X	X	X	X	

9 Code Lists Used

9.1 New Code List

Not applicable

9.2 Additions to an Existing Code List

Not applicable

9.3 Use or Reference of an Existing Code List

Table 11 Use or Reference of an Existing Code List

Nr	Data Element	Agency Identifier	Code List Identifier
1	DocumentNameCode_Accounting	EDIFICAS-EU	UN02000110
2	AccountingAccountType	EDIFICAS-EU	UN02000101
3	AccountingAmountType	EDIFICAS-EU	UN02000102
4	AdjustmentReasonCode	UNECE	UN02000001
5	AllowanceChargeIdentificationCode	UNECE	UN02000134
6	AllowanceChargeReasonCode	UNECE	UN02000118
7	CommunicationMeansTypeCode	UNECE	UN02000121
8	ContactFunctionCode	UNECE	UN02000122
9	ISOTwo-letterCountryCode	UNECE	UN02000003
10	ISO3AlphaCurrencyCode	UNECE	UN02000004
11	DeliveryTermsCode	UNECE	UN02000005
12	DimensionTypeCode	UNECE	UN02000071
13	DocumentNameCode	UNECE	UN02000006
14	DocumentStatusCode	UNECE	UN02000025
15	FormattedDate Time	UNECE	UN02000153
16	MeasurementUnitCommonCodeLinear	UNECE	UN02000092
17	StatusCode	UNECE	UN02000124
18	MessageFunctionCode	UNECE	UN02000125
19	PackageTypeCode	UNECE	UN02000043
20	PackagingLevelCode	UNECE	UN02000078
21	PartyRoleCode	UNECE	UN02000044
22	PriceTypeCode	UNECE	UN02000013
23	PriorityDescriptionCode	UNECE	UN02000127
24	ReferenceTypeCode	UNECE	UN02000048
25	DutyorTaxorFeeCategoryCode	UNECE	UN02000014
26	DutyTaxFeeTypeCode	UNECE	UN02000015
27	EventTimeReferenceCode	UNECE	UN02000183
28	TimeOnlyFormatCode	UNECE	UN02000016
29	Volume_UnitMeasure	UNECE	UN02000094
30	Weight_UnitMeasure	UNECE	UN02000095

9.4 Restriction of an Existing Code List

Table 12 Restriction of an Existing Code List

MeasurementUnitCommonCode		
- Restrictions to be applied in case of element: Specified_ Binary File. Size. Measure		
4L	megabyte	A unit of information equal to 10 to the power of 6 (1000000) bytes.
E34	gigabyte	A unit of information equal to 10 to the power of 9 bytes.
E35	terabyte	A unit of information equal to 10 to the power of 12 bytes.

CONCEPT

10 Message Library Update

10.1 Message Assembly Submission

Not applicable

10.2 Core Component Library Update

10.2.1 Referenced CCL

Not applicable

10.2.2 CCL Update Submission

Not applicable

10.3 Model Exchange File

Not applicable

10.4 Additional Information

Not applicable

CONCEPT

12 Definition of Terms

Not (yet) available

Term	Definition

CONCEPT

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CONCEPT