## UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

# REQUIREMENTS SPECIFICATION MAPPING (RSM) 

## CCBDA Cross Industry Catalogue Process v1.0

## Approved: UN/CEFACT Bureau

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## 2 Introduction

The current practice of exchanging 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).
The catalogue is an important document exchanged between trading partners, it marks the start of the trading cycle.
The developing of the Cross Industry Catalogue started as an initiative by CEN/ISSS Workshop eBES, the European Expert Group 1 (EEG1) - Supply Chain \& e-Procurement.
The document describe globally consistent catalogue information exchange processes for worldwide supply chains and e-Procurement of commodities, using the UN/CEFACT Modelling Methodology (UMM) approach and Unified Modelling Language to describe the business processes and business documents 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 1.0.4 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.

### 2.1 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.

### 2.2 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 Catalogue Process Version 1.0.4.
- 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"..

## 3 Document History

Table 1 Document history

| Phase |  | Status |
| :--- | :--- | :---: |
| ODP 3 | Draft Development | Dast Modified |
| ODP 4 | Public Review | $17-06-2017$ |
| ODP 5 | Publication |  |

Table 2 Change log

| Date of <br> Change | Version | Paragraph <br> Changed | Summary of Changes | Author |
| :---: | :--- | :--- | :--- | :--- |
| $15-06-2017$ | 1.0 .01 |  | Concept CCBDA CIC (Cross Industry <br> Catalogue) | Gerhard Heemskerk <br> (Lead Editor) |

### 3.1 Purpose and Scope

This project aims to standardize the business process and information entities of cross-industrial electronic cataloguing. In various industries all over the world, there are all sorts of cataloguing actions being performed. With the explosive spread of the Internet and the rapid growth of information technology, cataloguing activity is being performed electronically through the Internet as well as other business activities. With the realization of electronic cataloguing through the Internet and spreading practice of international electronic cataloguing, 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 cataloguing activities standard.

### 3.2 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.

## 4 Business Requirements Summary

In conjunction with the BRS document (UN/CEFACT Business Requirement Specification Cross Industry Catalogue Process Version 1.0.4), the purpose of this document is to provide a standard framework for the exchange of information.

### 4.1 Business Processes, Information Envelopes and Authorised Roles

The BRS Cross Industry Catalogue defines the following processes:

- Requesting a subscription
- Request a catalogue
- Providing a catalogue
- Requesting a catalogue Update
- Providing a catalogue Update


### 4.2 Business Partner Types and Authorised Roles

- Catalogue Information Receiver
- Catalogue Information Provider

Table 3 Business Partner Types and Authorized Roles

| Authorised Role Name | Business Partner Type Name |
| :--- | :--- |
| Catalogue information provider | Supplier Organization |
| Catalogue Information Receiver | Customer Organization |

## 5 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 Catalogue conceptual data model


## Philosophy behind the conceptual design

The conceptual design is based on the assumption that information exchanged in the order-to-pay (including the establishing of business agreements) 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. on line level.
A fourth essential entity is the Trade 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

## Header section of a catalogue

- Exchanged Document Context: Application processing information for the business document.
- Exchanged Document: Generic document heading information such as catalogue number, Issue date.
- Trade Transaction: Information on the trade transaction(s) to which the catalogue applies.
- Trade Agreement: information on the commercial agreement on which the catalogue trade transaction is based.


## Line section of a catalogue.

- Document Line Details: Information on document line level such as line number.
- Trade_ Product Group: Information on grouping of trade line items.
- Trade Line Item: Information on catalogue items.
- Trade Agreement: information on the commercial agreement on which the catalogue and trade transaction or catalogue line is based.
- Trade Delivery: information on the fulfillment of trade deliveries such as handling instructions.
- Trade Settlement: information on fulfillment of the financial settlements for a catalogue item such as tax information.
- Trade Product: Information on the product that is included in the catalogue.
- 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 Catalogue. 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 Catalogue, further refinements can be made on what is communicated on header and line level. Therefore in the canonical model for the Catalogue message the Trade Agreement entity is 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


Figure 4 Line Trade Agreement


Figure 5 Line Trade Delvery


Figure 6 Line Trade Settlement


Figure 7 Trade Product


### 6.3 New and Changed Components

The new and changed components for the Cross Industry Catalogue 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 Catalogue. 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 8 Cross Industry Catalogue (root elements)


Figure 9 Trade Transaction


Figure 10 Header Trade Agreement


Figure 11 Trade Line Item


Figure 12 Line Trade Agreement


Figure 13 Line Trade Delivery


Figure 14 Line Trade Settlement


### 6.6 Core Components Model Extract <br> Not applicable

### 6.6.1.1 New and Changed Components

Not applicable

### 6.6.1.2 New and Changed Core Data Types

Not applicable

### 6.6.1.3 Presentation <br> Not applicable

### 6.7 Logical Message Structure

### 6.7.1 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 Catalogue (CIC)

Table 4 Message Assembly Realization Table

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

CCBDA Cross Industry Catalogue Message Assemblyv1.xls

## 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 Catalogue (CIC) 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 - CCBDA CIC M
Relationship CCL ABIE - CCBDA CIC MBIE.xlsx

## Table 5 BIEs used in Catalogue

| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Contact_Person. Details | Contact Person | An individual human being in a position to give assistance or information. |  |  |  |  |
| BBIE | Contact_Person. Family Name. Text | Family Name | The name, expressed as text, that this contact person shares with members of his/her family. | (3500) |  | 0 | 1 |
| BBIE | Contact_Person. Given Name. Text | Given Name | The name, expressed as text, given to this contact person, usually by parents at birth. | (3460) |  | 0 | 1 |
| BBIE | Contact_Person. Middle Name. Text | Middle Name | The middle name, expressed as text, of this contact person, usually given by parents at birth. |  |  | 0 | 1 |
| ABIE | Disposal_ Instructions. Details | Disposal Instructions | A set of instructions detailing how to properly dispose of a material. |  |  |  |  |
| BBIE | Disposal_ Instructions. Material. Identifier | Material ID | The identifier of the material to which these disposal instructions apply. |  |  | 0 | 1 |
| BBIE | Disposal_ Instructions. Recycling_ Description. Code | Recycling Description Code | A code describing recycling in these disposal instructions. | (4401) |  | 0 | unbounded |
| BBIE | Disposal_Instructions. Description. Text | Description | A textual description of these disposal instructions. | (4400) |  | 0 | unbounded |
| BBIE | Disposal_Instructions. Recycling_Procedure. Text | Recycling Procedure Text | A recycling procedure, expressed as text, for these disposal instructions. |  |  | 0 | unbounded |
| ABIE | Document Context_Parameter. Details | Document Context Parameter | A feature that is fixed for a particular document context. |  |  |  |  |
| BBIE | Document Context_Parameter. Identification. Identifier | ID | The unique identifier of this document context parameter. |  |  | 0 | 1 |
| BBIE | Document Context_Parameter. Value. Text | Value Text | The value, expressed as text, of this document context parameter. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Document Context_ Parameter. Specified. Document_ Version | Version | The document version specified for this document context parameter. |  |  | 0 | 1 |
| ABIE | Document Line_ Document. Details | Document Line | A collection of data for a line on a piece of written, printed or electronic matter that provides information or evidence. |  |  |  |  |
| BBIE | Document Line_ Document. Line. Identifier | Line ID | The unique identifier of this document line. | (1156) |  | 1 | 1 |
| BBIE | Document Line_ Document. Line Status. Code | Status Code | The code specifying the status of this document line. | (1073) | UN02000124 | 1 | 1 |
| BBIE | Document Line_ Document. Latest_Revision. Date Time | Latest Revision Date Time | The date, time, date time, or other date time value for the latest revision of this document line. |  |  | 0 | 1 |
| ASBIE | Document Line_ Document. Included. Note | Note | A note included in this document line. |  |  | 0 | unbounded |
| ASBIE | Document Line_ Document. Effective. Specified_Period | Effective Period | The period within which this document line is effective. |  |  | 0 | 1 |
| ABIE | Document_ Version. Details | Document Version | A specific variant of a document. |  |  |  |  |
| BBIE | Document_ Version. Identification. Identifier | ID | The unique identifier for this document version. |  |  | 0 | 1 |
| BBIE | Document_ Version. Name. Text | Name | The name, expressed as text, of this document version. |  |  | 0 | 1 |
| BBIE | Document_ Version. Issue. Date Time | Issue Date Time | The date, time, date and time or other date time value of issue of this document version. |  |  | 0 | 1 |
| ABIE | Exchanged Document_Context. Details | Exchanged Document Context | The scenario or setting of an exchanged document, such as its business process application context. |  |  |  |  |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Exchanged Document_Context. Specified_Transaction. Identifier | Transaction ID | The identifier of a specified transaction in this exchanged document context. |  |  | 0 | 1 |
| ASBIE | Exchanged Document_ Context. Business Process_Specified. Document Context_Parameter | Business Process | A business process context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_ Context. BIM_Specified. Document Context_Parameter | BIM | A Business Information Master (BIM) context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_Context. Scenario_Specified. Document Context_Parameter | Scenario | A scenario context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_ Context. Application_Specified. <br> Document Context_ Parameter | Application | An application context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_Context. Guideline_Specified. Document Context_Parameter | Guideline | A guideline context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_ Context. Subset_Specified. Document Context_Parameter | Subset | A subset context parameter specified for this exchanged document context. |  |  | 0 | unbounded |
| ASBIE | Exchanged Document_ Context. Message Standard_Specified. Document Context_Parameter | Message Standard | The message standard document context parameter specified for this exchanged document context. |  |  | 0 | 1 |
| ABIE | Exchanged_ Document. Details | Exchanged Document | A collection of data for a piece of written, printed or electronic matter that is exchanged between two or more parties. |  |  |  |  |
| BBIE | Exchanged_ Document. Identification. Identifier | ID | The unique identifier of this exchanged document. | (1004) |  | 1 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Exchanged_ Document. Name. Text | Name | A name, expressed as text, of this exchanged document. | (1000) |  | 0 | unbounded |
| BBIE | Exchanged_Document. Type. Code | Type Code | The code specifying the type of exchanged document. | (1001) | UN02000006 | 0 | 1 |
| BBIE | Exchanged_ Document. Issue. Date Time | Issue Date Time | The date, time, date time or other date time value for the issuance of this exchanged document. | (2007) |  | 0 | 1 |
| BBIE | Exchanged_ Document. Copy. Indicator | Copy Indicator | The indication of whether or not this exchanged document is a copy. | (4366) |  | 0 | 1 |
| BBIE | Exchanged_Document. Language. Identifier | Language Code | A unique identifier for a language used in this exchanged document. | [3453] |  | 0 | unbounded |
| BBIE | Exchanged_Document. Line Count. Numeric | Line Count | The count of the number of lines in this exchanged document. |  |  | 0 | 1 |
| BBIE | Exchanged_Document. Purpose. Code | Purpose Code | A code specifying the purpose of this exchanged document, such as request or reminder. | (1225) | UN02000125 | 1 | 1 |
| BBIE | Exchanged_Document. Revision. Date Time | Revision Date Time | The date, time, date time or other date time value for the revision of this exchanged document. |  |  | 0 | 1 |
| BBIE | Exchanged_ Document. Global_ Identification. Identifier | Global ID | The unique global identifier for this exchanged document. | (1004) |  | 0 | 1 |
| BBIE | Exchanged_Document. Revision_Identification. Identifier | Revision ID | The unique identifier of the revision of this exchanged document. | (1004) |  | 0 | 1 |
| BBIE | Exchanged_Document. Previous Revision_ Identification. Identifier | Previous Revision ID | The unique identifier of the previous revision of this exchanged document. | (1004) |  | 0 | 1 |
| ASBIE | Exchanged_Document. Included. Note | Note | A note included in this exchanged document. |  |  | 0 | unbounded |
| ASBIE | Exchanged_ Document. Effective. Specified_Period | Effective Period | The specified period within which this exchanged document is effective. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Geographical Coordinate. Details | Geographical Coordinate | A set of geographical coordinates of a specific point such as the longitude, latitude and altitude. |  |  |  |  |
| BBIE | Geographical Coordinate. Altitude. Measure | Altitude | The measure of the altitude that reflects the vertical elevation of an object above a surface for this geographical coordinate (Reference ISO 6709). |  |  | 0 | 1 |
| BBIE | Geographical Coordinate. Latitude. Measure | Latitude | The measure of the latitude as an angular distance north or south from the Equator meridian to the meridian of a specific place for this geographical coordinate (Reference ISO 6709). | [6000] |  | 0 | 1 |
| BBIE | Geographical Coordinate. Longitude. Measure | Longitude | The measure of the longitude as an angular distance east or west from the Greenwich meridian to the meridian of a specific place (Reference ISO 6709). | [6002] |  | 0 | 1 |
| BBIE | Geographical Coordinate. System. Identifier | System ID | The unique identifier of the reference system used for measuring a geographical coordinate. |  |  | 0 | 1 |
| ABIE | Handling_ Instructions. Details | Handling Instructions | Handling information of an instructive nature. |  |  |  |  |
| BBIE | Handling_ Instructions. Handling. Code | Handling Code | A code specifying these handling instructions. |  |  | 0 | unbounded |
| BBIE | Handling_ Instructions. Procedure. Text | Procedure Text | A procedure, expressed as text, for these handling instructions. |  |  | 0 | unbounded |
| BBIE | Handling_ Instructions. Description. Text | Description | A textual description of these handling instructions. | (4400) |  | 0 | unbounded |
| BBIE | Handling_ Instructions. Description. Code | Description Code | A code specifying a description of these handling instructions. | (4401) |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Handling_ Instructions. Maximum Stackability Weight_Applicable. Measure | Maximum Stackability Weight | The maximum stackability weight applicable to these handling instructions. | (6411) | UN02000095 | 0 | 1 |
| BBIE | Handling_ Instructions. Maximum Stackability_Applicable. Quantity | Maximum Stackability Quantity | The maximum number of units which can be stacked on top of each other according to these handling instructions. |  |  | 0 | 1 |
| BBIE | Handling_ Instructions. Maximum Storage Humidity_Applicable. Measure | Maximum Storage Humidity | The measure of the maximum storage humidity applicable to these handling instructions. |  |  | 0 | 1 |
| BBIE | Handling_ Instructions. Minimum Storage Humidity_Applicable. Measure | Minimum Storage Humidity | The measure of the minimum storage humidity applicable to these handling instructions. |  |  | 0 | 1 |
| ASBIE | Handling_ Instructions. Applicable. Transport Setting_ Temperature | Transport Setting Temperature | A transport related temperature setting applicable to these handling instructions. |  |  | 0 | unbounded |
| ASBIE | Handling_ Instructions. Delivery_ Applicable. Instructed_ Temperature | Delivery Instructed Temperature | The instructed temperature for delivery applicable to these handling instructions. |  |  | 0 | 1 |
| ASBIE | Handling_ Instructions. Market Delivery_Applicable. Instructed Temperature | Market Delivery Instructed Temperature | The instructed temperature for market delivery applicable to these handling instructions. |  |  | 0 | 1 |
| ASBIE | Handling_ Instructions. Storage_ Applicable. Instructed_ Temperature | Storage Instructed Temperature | The instructed temperature for storage applicable to these handling instructions. |  |  | 0 | 1 |
| ABIE | Header_Trade Agreement. Details | Header Trade Agreement | The contractual terms of a header trade agreement. |  |  |  |  |
| ASBIE | Header_Trade Agreement. Catalogue_Information Receiver. Trade_Party | Catalogue Information Receiver | The party that receives catalogue information for this header trade agreement. |  |  | 1 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Header_Trade Agreement. Catalogue_ Information Provider. Trade_ Party | Catalogue Information Provider | The party that provides catalogue information for this header trade agreement. |  |  | 1 | 1 |
| ASBIE | Header_Trade Agreement. Seller. Trade_ Party | Seller | The seller party for this header trade agreement. |  |  | 0 | 1 |
| ASBIE | Header_Trade Agreement. Procurement. Trade_Party | Procurement Party | The procurement party for this header trade agreement. |  |  | 0 | 1 |
| ASBIE | Header_Trade Agreement. Applicable. Trade_Payment Terms | Payment Terms | The payment terms applicable to this header trade agreement. |  |  | 0 | 1 |
| ASBIE | Header_ Trade Agreement. Contract. Referenced_Document | Contract Document | A contract document referenced in this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Price List. Referenced_Document | Price List Document | The price list document referenced in this header trade agreement. |  |  | 0 | 1 |
| ASBIE | Header_Trade Agreement. Catalogue. Referenced_ Document | Catalogue Document | A catalogue document referenced in this header trade agreement. |  |  | 0 | 1 |
| ASBIE | Header_Trade Agreement. Purchase_Conditions. <br> Referenced_ Document | Purchase Conditions Document | A purchase conditions document referenced in this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Sales_Conditions. Referenced_ Document | Sales Conditions Document | A sales conditions document referenced in this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Target Market. Trade_ Country | Target Market Country | A target market country for this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Applicable. Logistics_ Location | Logistics Location | A logistics location or place applicable to this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Shipping. Specified_Period | Shipping Period | The shipping period specified in this header trade agreement. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Header_Trade Agreement. Catalogue Request. Referenced Document | Catalogue Request Document | A catalogue request document referenced in this header trade agreement. |  |  | 0 | unbounded |
| ASBIE | Header_Trade Agreement. Catalogue Subscription. Referenced_ Document | Catalogue Subscription Document | A catalogue subscription document referenced in this header trade agreement. |  |  | 0 | unbounded |
| ABIE | Instructed_Temperature. Details | Temperature Instructions | Temperature settings instructed for storage or movement of goods. |  |  |  |  |
| BBIE | Instructed_Temperature. Maximum_ Value. Measure | Maximum Value | The measure of the maximum value of this instructed temperature. |  |  | 0 | 1 |
| BBIE | Instructed_ Temperature. Minimum_Value. Measure | Minimum Value | The measure of the minimum value of this instructed temperature. |  |  | 0 | 1 |
| ABIE | Keyword. Details | Keyword | A significant word, part of word or phrase that is used to enable indexing of or searching within a textual repository, such as a product catalogue or library. |  |  |  |  |
| BBIE | Keyword. Name. Text | Name | A name, expressed as text, for this keyword. |  |  | 0 | unbounded |
| ABIE | Legal_Organization. Details | Legal Organization | An organization set up on a legal basis as a business, government body, department, charity, or financial institution. |  |  |  |  |
| BBIE | Legal_Organization. Legal Classification. Code | Legal Classification Code | The code specifying the legal classification of this organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit. |  |  | 0 | 1 |
| BBIE | Legal_ Organization. Name. Text | Name | A name, expressed as text, of this legally set up organization. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Legal_Organization. Identification. Identifier | ID | A unique identifier for this legally set up organization. |  |  | 0 | 1 |
| BBIE | Legal_Organization. Trading Business Name. Text | Trading Name | The trading business name, expressed as text, of this legally set up organization. |  |  | 0 | 1 |
| ASBIE | Legal_Organization. Postal. Trade_Address | Postal Address | A postal address for this legally set up organization. |  |  | 0 | 1 |
| ASBIE | Legal_Organization. Authorized. Legal_Registration | Authorized Registration | A legal registration authorized for this legally set up organization. |  |  | 0 | unbounded |
| ABIE | Legal_Registration. Details | Legal Registration | The recording of items or details for a specific legal purpose. |  |  |  |  |
| BBIE | Legal_ Registration. Type. Code | Type Code | A code specifying the type of this legal registration. |  |  | 0 | 1 |
| BBIE | Legal_ Registration. Identification. Identifier | ID | A unique identifier for this legal registration. |  |  | 0 | 1 |
| ABIE | Line_Trade Agreement. Details | Line Trade Agreement | The contractual terms of a line trade agreement. |  |  |  |  |
| BBIE | Line_Trade Agreement. Product Availability. Code | Product Availability Code | The code specifying the product availability according to this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Product Orderable. Indicator | Product Orderable Indicator | The indication of whether or not the product can be ordered according to this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Product Reorderable. Indicator | Product Reorderable Indicator | The indication of whether or not the product can be reordered according to this line trade agreement. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Line_Trade Agreement. Product Made To Order. Indicator | Product Made To Order Indicator | The indication of whether or not, according to this line trade agreement, the product is manufactured, built or customized only after receipt of order. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Delivery_Order Fulfilment Lead Time. Measure | Delivery Order Fulfilment Lead Time | The measure of the expected time interval between the receipt of an order and its delivery fulfilment according to this line trade agreement. | (6411) | UN02000026 | 0 | 1 |
| BBIE | Line_Trade Agreement. PickUp_Order Fulfilment Lead Time. Measure | Pick-Up Order Fulfilment Lead Time | The measure of the expected time interval between the receipt of an order and its pick-up fulfilment according to this line trade agreement. | (6411) | UN02000026 | 0 | 1 |
| BBIE | Line_Trade Agreement. Minimum_Product Orderable. Quantity | Minimum Product Orderable Quantity | The minimum product orderable quantity for this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Maximum_Product Orderable. Quantity | Maximum Product Orderable Quantity | The maximum product orderable quantity for this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Incremental_Product Orderable. Quantity | Incremental Product Orderable Quantity | The incremental product orderable quantity for this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Order_ Product Unit Measure. Code | Order Product Unit Of Measure Code | The code specifying the order product unit of measure, such as kilogram or litre, for this line trade agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Resale_ Product Unit Measure. Code | Resale Product Unit Of Measure Code | The code specifying the resale product unit of measure, such as kilogram or litre, for this trade line agreement. |  |  | 0 | 1 |
| BBIE | Line_Trade Agreement. Information Use Restriction. Indicator | Information Use Restriction Indicator | The indication of whether or not the use of the information provided in this line trade agreement is restricted. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Line_Trade Agreement. Seller. Trade_ Party | Seller | The seller party for this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Procurement. Trade_Party | Procurement Party | The procurement party for this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Catalogue_ Information Provider. Trade_ Party | Catalogue Information Provider | The party that provides catalogue information for this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_ Trade Agreement. Support Centre. Trade_Party | Support Centre | The support centre party for this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Carrier. Trade_ Party | Carrier | A carrier party for this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Applicable. Trade_ Delivery Terms | Trade Delivery Terms | The terms of delivery applicable to this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_ Trade Agreement. Gross Price_Product. Trade_ Price | Product Gross Price | A gross product price in this line trade agreement. |  |  | 0 | unbounded |
| ASBIE | Line_Trade Agreement. Net Price_Product. Trade_ Price | Product Net Price | A net product price in this line trade agreement. |  |  | 0 | unbounded |
| ASBIE | Line_Trade Agreement. Target Market. Trade_Country | Target Market Country | A target market country for this line trade agreement. |  |  | 0 | unbounded |
| ASBIE | Line_Trade Agreement. Ordering. Specified_Period | Ordering Period | The ordering period specified in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Minimum Order Quantity Ordering. Specified_Period | Minimum Order Quantity Ordering Period | The minimum order quantity ordering period specified in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Maximum Order Quantity_ Ordering. Specified_Period | Maximum Order Quantity Ordering Period | The maximum order quantity ordering period specified in this line trade agreement. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Line_Trade Agreement. Exclusivity. Specified_Period | Exclusivity Period | The exclusivity period specified in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Resale. Specified_Period | Resale Period | The resale period specified in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Guaranteed Product Life Span. Specified_Period | Guaranteed Product Life Span Period | The guaranteed product life span specified in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Immediate Previous_Price List. Referenced_ Document | Immediate Previous Price List Document | The immediate previous price list document referenced in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_Trade Agreement. Contract. Referenced_ Document | Contract Document | A contract document referenced in this line trade agreement. |  |  | 0 | unbounded |
| ASBIE | Line_Trade Agreement. Price List. Referenced_ Document | Price List Document | The price list document referenced in this line trade agreement. |  |  | 0 | 1 |
| ASBIE | Line_ Trade Agreement. Sales Conditions. Referenced Document | Sales Conditions Document | A sales conditions document referenced by this line trade agreement. |  |  | 0 | unbounded |
| ABIE | Line_Trade Delivery. Details | Line Trade Delivery | Shipping arrangements and movement of products and or services including despatch and delivery at a line level. |  |  |  |  |
| ASBIE | Line_Trade Delivery. Specified. Handling_ Instructions | Handling Instructions | Handling instructions, at line level, specified for this trade delivery. |  |  | 0 | 1 |
| ASBIE | Line_Trade Delivery. Applicable. Transport_ Dangerous Goods | Transport Dangerous Goods | The transport dangerous goods details, at line level, applicable to this trade delivery. |  |  | 0 | 1 |
| ASBIE | Line_Trade Delivery. Included. Supply Chain_Packaging | Included Packaging | Packaging included, at line level, in this trade delivery. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Line_Trade Settlement. Details | Line Trade Settlement | The information, at a line level, that enables the reconciliation of a financial transaction with the item(s) that the financial transaction is intended to settle, for example a commercial invoice. |  |  |  |  |
| ASBIE | Line_Trade Settlement. Applicable. Trade_Tax | Trade Tax | A tax applicable to this line trade settlement. |  |  | 0 | unbounded |
| ABIE | Logistics_ Location. Details | Logistics Location | A logistics related physical location or place. |  |  |  |  |
| BBIE | Logistics_ Location. Identification. Identifier | ID | A unique identifier for this logistics related location, such as a United Nations Location Code (UNLOCODE) or GS1 Global Location Number (GLN). | (3225) |  | 0 | 1 |
| BBIE | Logistics_ Location. Name. Text | Name | A name, expressed as text, of this logistics related location. | (3224) |  | 0 | unbounded |
| BBIE | Logistics_ Location. Type. Code | Type Code | A code specifying the type of this logistics related location. | (3227) |  | 0 | 1 |
| BBIE | Logistics_ Location. Description. Text | Description | A textual description of this logistics related location. |  |  | 0 | unbounded |
| ASBIE | Logistics_Location. Postal. Trade_Address | Postal Address | The postal trade address information for this logistics related location. |  |  | 0 | 1 |
| ASBIE | Logistics_Location. Physical. Geographical Coordinate | Geographical Coordinates | Geographical coordinate information for this logistics related location. |  |  | 0 | 1 |
| ABIE | Material_Goods Characteristic. Details | Material Goods Characteristic | A distinctive feature of a material contained within physical goods. |  |  |  |  |
| BBIE | Material_Goods Characteristic. Description. Text | Description | A textual description of this material goods characteristic. |  |  | 0 | unbounded |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Material_ Goods Characteristic. Type. Code | Type Code | The code specifying the type of material goods characteristic. |  |  | 0 | 1 |
| BBIE | Material_Goods Characteristic. Proportional_ Constituent. Percent | Constituent Percent | The percentage presence of the material within the goods for this material goods characteristic. |  |  | 0 | 1 |
| BBIE | Material_Goods Characteristic. Absolute Presence_ Weight. Measure | Absolute Presence Weight | The weight measure of the absolute presence of this material goods characteristic. |  |  | 0 | 1 |
| BBIE | Material_Goods Characteristic. Absolute Presence_Volume. Measure | Absolute Presence Volume | The volume measure of the absolute presence of this material goods characteristic. |  |  | 0 | 1 |
| ABIE | Measurement. Details | Measurement | An amount, size, or extent as established by measuring. |  |  |  |  |
| BBIE | Measurement. Comparison Operator. Code | Comparison Operator Code | A code specifying the operator, such as, less than, greater than or equal to, for comparing two actual measures. |  |  | 0 | unbounded |
| BBIE | Measurement. Actual. Measure | Actual Measure | An actual measure for this measurement. | (6314) |  | 0 | unbounded |
| BBIE | Measurement. Method. Text | Method Text | A measurement method expressed as text. |  |  | 0 | unbounded |
| BBIE | Measurement. Condition. Measure | Condition Measure | A measure of a condition for this measurement. |  |  | 0 | unbounded |
| BBIE | Measurement. Type. Code | Type Code | A code specifying a type of measurement. |  |  | 0 | unbounded |
| BBIE | Measurement. Description. Text | Description | A textual description of this measurement. |  |  | 0 | unbounded |
| ABIE | Note. Details | Note | A textual or coded description, such as a remark or additional information. |  |  |  |  |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Note. Subject. Text | Subject Text | The subject, expressed as text, of this note. |  |  | 0 | 1 |
| BBIE | Note. Content. Code | Content Code | A code specifying the content of this note. | (4441) |  | 0 | 1 |
| BBIE | Note. Content. Text | Content Text | A content, expressed as text, of this note. | (4440) |  | 0 | unbounded |
| BBIE | Note. Subject. Code | Subject Code | The code specifying the subject of this note. | (4451) |  | 0 | 1 |
| BBIE | Note. Identification. Identifier | ID | A unique identifier for this note. |  |  | 0 | 1 |
| ABIE | Packaging_Marking. Details | Packaging Marking | An inscription, stamp or label on packaging, such as to indicate date, ownership, quality, manufacture or origin. |  |  |  |  |
| BBIE | Packaging_ Marking. Type. Code | Type Code | A code specifying a type of packaging marking. | (7511) | UN02000126 | 0 | unbounded |
| BBIE | Packaging_Marking. Content. Text | Content Text | Content, expressed as text, of this packaging marking. |  |  | 0 | unbounded |
| BBIE | Packaging_Marking. Content. Date Time | Content Date Time | The date, time, date time or other date time value for the content of this packaging marking. |  |  | 0 | 1 |
| BBIE | Packaging_Marking. Content. Amount | Content Amount | Content, expressed as a monetary amount, for this packaging marking. |  |  | 0 | unbounded |
| BBIE | Packaging_Marking. Barcode_ Type. Code | Barcode Type Code | A code specifying a type of barcode for this packaging marking. | (7511) |  | 0 | unbounded |
| BBIE | Packaging_Marking. Content. Code | Content Code | Content, expressed as a code, of this packaging marking. |  |  | 0 | unbounded |
| BBIE | Packaging_ Marking. Automatic Data Capture Method_Type. Code | Automatic Data Capture Method Type Code | A code specifying an automatic data capture method type for this packaging marking. | (7233) | UN02000119 | 0 | unbounded |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Product Characteristic Condition. Details | Product Characteristic Condition | A state that applies to a product characteristic. |  |  |  |  |
| BBIE | Product Characteristic Condition. Type. Code | Type Code | The code specifying the type of product characteristic condition. |  |  | 0 | 1 |
| BBIE | Product Characteristic Condition. Name. Text | Name | A name, expressed as text, for this product characteristic condition. |  |  | 0 | unbounded |
| BBIE | Product Characteristic Condition. Value. Measure | Value | The measure of the value for this product characteristic condition. |  |  | 0 | 1 |
| ABIE | Product_ Characteristic. Details | Product Characteristic | A prominent attribute or aspect of a product. |  |  |  |  |
| BBIE | Product_Characteristic. Identification. Identifier | ID | A unique identifier for this product characteristic. |  |  | 0 | unbounded |
| BBIE | Product_ Characteristic. Type. Code | Type Code | A code specifying a type of product characteristic. |  |  | 0 | 1 |
| BBIE | Product_Characteristic. Description. Text | Description | A textual description of this product characteristic. | (7036) |  | 0 | unbounded |
| BBIE | Product_Characteristic. Value. Measure | Value Measure | A measure of a value for this product characteristic. |  |  | 0 | 1 |
| BBIE | Product_ Characteristic. Measurement Method. Code | Measurement Method Code | A code specifying a measurement method for this product characteristic. |  |  | 0 | 1 |
| BBIE | Product_ Characteristic. Content_ Type. Code | Content Type Code | A code specifying the content type of this product characteristic. |  |  | 0 | 1 |
| BBIE | Product_Characteristic. Value. Code | Value Code | The code specifying the value of this product characteristic. | (7111) |  | 0 | 1 |
| BBIE | Product_Characteristic. Value. Date Time | Value Date Time | The value for this product characteristic expressed as a date, time, date time, or other date time value. |  |  | 0 | 1 |
| BBIE | Product_Characteristic. Value. Indicator | Value Indicator | The value for this product characteristic expressed as an indicator. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Product_ Characteristic. Value. Text | Value Text | A value, expressed as text, for this product characteristic. | (7110) |  | 0 | unbounded |
| ASBIE | Product_ Characteristic. Applicable. Referenced_ Standard | Applicable Referenced Standard | The referenced standard that is applicable to this product characteristic. |  |  | 0 | 1 |
| ASBIE | Product_ Characteristic. Applicable. Product Characteristic_Condition | Applicable Condition | A condition applicable to this product characteristic. |  |  | 0 | unbounded |
| ASBIE | Product_Characteristic. Value. Specified_Binary File | Value Binary File | The value for this product characteristic expressed in a binary file. |  |  | 0 | 1 |
| ABIE | Product_Classification. Details | Product Classification | A systematic arrangement of products in classes or categories according to established criteria. |  |  |  |  |
| BBIE | Product_Classification. System. Identifier | System ID | The unique identifier of the classification system for this product classification. | (9019) |  | 0 | 1 |
| BBIE | Product_ Classification. System Name. Text | System Name | A name, expressed as text, of the classification system for this product classification. | (9018) |  | 0 | unbounded |
| BBIE | Product_Classification. Class. Code | Class Code | The code specifying the class for this product classification. | (9021) |  | 0 | 1 |
| BBIE | Product_Classification. Class Name. Text | Class Name | A class name, expressed as text, for this product classification. | (9020) |  | 0 | unbounded |
| BBIE | Product_Classification. Sub_ Class. Code | Sub-Class Code | The code specifying the sub class for this product classification. |  |  | 0 | 1 |
| ASBIE | Product_Classification. Class. Product_ Characteristic | Product Class Characteristic | A product class characteristic for this product classification. |  |  | 0 | unbounded |
| ASBIE | Product_ Classification. Applicable. Referenced Standard | Applicable Referenced Standard | The referenced standard that is applicable to this product classification. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Product_Security Tag. Details | Product Security Tag | A product tag device to provide protection from a peril such as theft. |  |  |  |  |
| BBIE | Product_Security Tag. Type. Code | Type Code | The code specifying the type of this product security tag. |  |  | 0 | 1 |
| BBIE | Product_Security Tag. Location. Code | Location Code | The code specifying the location of this product security tag. |  |  | 0 | 1 |
| ABIE | Specified_Period. Details | Period | A specified period of time. |  |  |  |  |
| BBIE | Specified_Period. Duration. Measure | Duration Measure | A measure of the length of time for this specified time period such as hours, days, weeks, months, years. |  |  | 0 | unbounded |
| BBIE | Specified_ Period. Inclusive. Indicator | Inclusive Indicator | The indication of whether or not the start and end dates are included in this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Description. Text | Description | A textual description of this specified period of time. | (2118) |  | 0 | unbounded |
| BBIE | Specified_Period. Start. Date Time | Start Date Time | The date, time, date time or other date time value for the start of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. End. Date Time | End Date Time | The date, time, date time or other date time value for the end of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. Complete. Date Time | Complete Date Time | The date, time, date time or other date time value for a complete specified period of time expressed as a specific month, a specific week, etc. |  |  | 0 | 1 |
| BBIE | Specified_Period. Season. Code | Season Code | The code specifying the season for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Identification. Identifier | ID | The unique identifier of this specified period. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Specified_ Period. Name. Text | Name | A name, expressed as text, of this specified period. |  |  | 0 | unbounded |
| BBIE | Specified_Period. Sequence. Numeric | Sequence Number | A sequence number for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Start Date Flexibility. Code | Start Date Flexibility Code | The code specifying the flexibility of the start date of this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Continuous. Indicator | Continuous Indicator | The indication of whether or not this specified period is continuous. |  |  | 0 | 1 |
| ABIE | Specified_Period. Details | Period | A specified period of time. |  |  |  |  |
| BBIE | Specified_Period. Duration. Measure | Duration Measure | A measure of the length of time for this specified time period such as hours, days, weeks, months, years. |  |  | 0 | unbounded |
| BBIE | Specified_Period. Inclusive. Indicator | Inclusive Indicator | The indication of whether or not the start and end dates are included in this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Description. Text | Description | A textual description of this specified period of time. | (2118) |  | 0 | unbounded |
| BBIE | Specified_Period. Start. Date Time | Start Date Time | The date, time, date time or other date time value for the start of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. End. Date Time | End Date Time | The date, time, date time or other date time value for the end of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. Complete. Date Time | Complete Date Time | The date, time, date time or other date time value for a complete specified period of time expressed as a specific month, a specific week, etc. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Specified_Period. Open. Indicator | Open Indicator | The indication of whether or not an entity is open during this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Season. Code | Season Code | The code specifying the season for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Identification. Identifier | ID | The unique identifier of this specified period. |  |  | 0 | 1 |
| BBIE | Specified_ Period. Name. Text | Name | A name, expressed as text, of this specified period. |  |  | 0 | unbounded |
| BBIE | Specified_Period. Sequence. Numeric | Sequence Number | A sequence number for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Start Date Flexibility. Code | Start Date Flexibility Code | The code specifying the flexibility of the start date of this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Continuous. Indicator | Continuous Indicator | The indication of whether or not this specified period is continuous. |  |  | 0 | 1 |
| BBIE | Specified_Period. Purpose. Code | Purpose Code | The code specifying the purpose of this specified period. |  |  | 0 | 1 |
| ABIE | Supply Chain_Trade Transaction. Details | Supply Chain Trade Transaction | A group of supply chain trade line items, trade agreement, trade delivery and trade settlement details. |  |  |  |  |
| ASBIE | Supply Chain_Trade Transaction. Applicable. Header Trade Agreement | Header Trade Agreement | A trade agreement header applicable to this supply chain trade transaction, such as payment or delivery terms. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Trade Transaction. Included. Trade_ Product Group | Product Group | A product group included in this supply chain trade transaction. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Trade Transaction. Included. Supply Chain_Trade Line Item | Included Trade Line Item | A trade line item included in this supply chain trade transaction. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Supply Chain_Trade Line Item. Details | Supply Chain Trade Line Item | A collection of information specific to an item being used or reported on for supply chain trade purposes. |  |  |  |  |
| ASBIE | Supply Chain_Trade Line Item. Associated. Document Line_ Document | Associated Document Line | The document line associated with this trade line item. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Trade Line Item. Specified. Line_Trade Agreement | Line Trade Agreement | The line trade agreement specified for this supply chain trade line item. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Trade Line Item. Specified. Line_Trade Delivery | Line Trade Delivery | The line trade delivery specified for this supply chain trade line item. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Trade Line Item. Specified. Line_Trade Settlement | Line Trade Settlement | A line trade settlement specified for this supply chain trade line item. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Trade Line Item. Specified. Trade_ Product | Trade Product | The product specified for this supply chain trade line item. |  |  | 1 | 1 |
| ASBIE | Supply Chain_Trade Line Item. Substitute_Applicable. <br> Referenced_Product | Substitute Product | A referenced substitute product applicable for this supply chain trade line item. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Trade Line Item. Accessory_Applicable. <br> Referenced_Product | Accessory Product | A referenced accessory product applicable for this supply chain trade line item. |  |  | 0 | unbounded |
| ASBIE | $\begin{aligned} & \text { Supply Chain_Trade Line Item. } \\ & \text { Component_Applicable. } \\ & \text { Referenced_Product } \end{aligned}$ | Component Product | A referenced component product applicable for this supply chain trade line item. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Trade Line Item. Complementary_Applicable. Referenced_Product | Complementary Product | A referenced complementary product applicable for this supply chain trade line item. |  |  | 0 | unbounded |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Supply Chain_Trade Line Item. Additional_Applicable. <br> Referenced_Product | Additional Product | A referenced product additionally applicable with this supply chain trade line item. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Trade Line Item. Required_Applicable. <br> Referenced_Product | Required Product | A required product applicable for this supply chain trade line item. |  |  | 0 | unbounded |
| ABIE | Tax_Registration. Details | Tax Registration | Registration with a specific tax authority. |  |  |  |  |
| BBIE | Tax_Registration. Identification. Identifier | ID | The unique identifier for this tax registration. |  |  | 0 | 1 |
| ASBIE | Tax_Registration. Associated. Registered_Tax | Registered Tax | The registered tax associated with this tax registration. |  |  | 0 | 1 |
| ABIE | Temperature Setting_ Instructions. Details | Temperature Setting Instructions | Temperature setting related information of an instructive nature. |  |  |  |  |
| BBIE | Temperature Setting_ Instructions. Procedure. Text | Procedure Text | A procedure, expressed as text, for these temperature setting instructions. |  |  | 0 | unbounded |
| BBIE | Temperature Setting_ Instructions. Description. Text | Description | A textual description of these temperature setting instructions. | (4400) |  | 0 | unbounded |
| BBIE | Temperature Setting_ Instructions. Description. Code | Description Code | The code specifying a description of these temperature setting instructions. | (4401) |  | 0 | 1 |
| ABIE | Trade Product_ Feature. Details | Trade Product Feature | Distinctive or characteristic parts of a trade product. |  |  |  |  |
| BBIE | Trade Product Feature. Identification. Identifier | ID | The unique identifier for this trade product feature. |  |  | 0 | 1 |
| BBIE | Trade Product_ Feature. Description. Text | Description | A textual description of this trade product feature. |  |  | 0 | unbounded |
| BBIE | Trade Product_ Feature. Name. Text | Name | A name, expressed as text, for this trade product feature. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade Product_Feature. Type. Code | Type Code | The code specifying the type of trade product feature. |  |  | 0 | 1 |
| BBIE | Trade Product_ Feature. Marketing Phrase. Text | Marketing Phrase | A catch phrase, expressed as text, for marketing of this trade product feature. |  |  | 0 | unbounded |
| BBIE | Trade Product_ Feature. Marketing. Measure | Marketing Measure | A marketing measure for this trade product feature. |  |  | 0 | unbounded |
| ABIE | Trade_Accounting Account. Details | Trade Accounting Account | A specific trade account for recording debits and credits to general accounting, cost accounting or budget accounting. |  |  |  |  |
| BBIE | Trade_Accounting Account. Identification. Identifier | ID | The unique identifier for this trade accounting account. |  |  | 1 | 1 |
| BBIE | Trade_Accounting Account. Set Trigger. Code | Set Trigger Code | A code specifying a set trigger for this trade accounting account to be used in response to a specific event or a set of events. | (1001) | UN02000110 | 0 | 1 |
| BBIE | Trade_Accounting Account. Type. Code | Type Code | The code specifying the type of trade accounting account, such as general (main), secondary, cost accounting or budget account. |  | UN02000101 | 0 | 1 |
| BBIE | Trade_Accounting Account. Amount Type. Code | Amount Type Code | The code specifying the amount type for this trade accounting account. |  | UN02000102 | 0 | 1 |
| BBIE | Trade_Accounting Account. Name. Text | Name | The name, expressed as text, of this trade accounting account. |  |  | 0 | 1 |
| BBIE | Trade_Accounting Account. Cost Reference Dimension Pattern. Text | Cost Reference Dimension Pattern Text | The cost reference dimension pattern, expressed as text, for this trade accounting account. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Trade_Address. Details | Trade Address | The location at which a particular trade related organization or person may be found or reached. |  |  |  |  |
| BBIE | Trade_Address. Identification. Identifier | ID | A unique identifier for this trade address. |  |  | 0 | 1 |
| BBIE | Trade_ Address. Postcode. Code | Postcode | A code specifying the postcode of this trade address. | (3251) |  | 0 | 1 |
| BBIE | Trade_Address. Post Office Box. Text | Post Office Box | The unique identifier, expressed as text, of a container commonly referred to as a box, in a post office or other postal service location, assigned to a person or organization, where postal items may be kept for this trade address. | (3042) |  | 0 | 1 |
| BBIE | Trade_Address. Building Name. Text | Building Name | The name, expressed as text, of a building, a house or other structure on a street at this trade address. |  |  | 0 | 1 |
| BBIE | Trade_Address. Line One. Text | Line One | The first free form line, expressed as text, of this trade address. | (3286) |  | 0 | 1 |
| BBIE | Trade_Address. Line Two. Text | Line Two | The second free form line, expressed as text, of this trade address. | (3286) |  | 0 | 1 |
| BBIE | Trade_Address. Line Three. Text | Line Three | The third free form line, expressed as text, of this trade address. | (3286) |  | 0 | 1 |
| BBIE | Trade_Address. Line Four. Text | Line Four | The fourth free form line, expressed as text, of this trade address. | (3286) |  | 0 | 1 |
| BBIE | Trade_Address. Line Five. Text | Line Five | The fifth free form line, expressed as text, of this trade address. | (3286) |  | 0 | 1 |
| BBIE | Trade_Address. Street Name. Text | Street Name | A name, expressed as text, of a street or thoroughfare for this trade address. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Address. City Name. Text | City Name | The name, expressed as text, of the city, town or village of this trade address. | (3164) |  | 0 | 1 |
| BBIE | Trade_Address. City SubDivision Name. Text | City Sub-Division Text | A name, expressed as text, of a subdivision of a city for this trade address, for example a district or borough. |  |  | 0 | 1 |
| BBIE | Trade_Address. Country. Identifier | Country Code | The unique identifier of a country for this trade address. | [3207] | UN02000003 | 0 | 1 |
| BBIE | Trade_Address. Country Name. Text | Country Name | A name, expressed as text, of the country for this trade address. |  |  | 0 | unbounded |
| BBIE | Trade_Address. Country SubDivision. Identifier | Country Sub-Division Code | A unique identifier of the country subdivision for this trade address. | (3229) |  | 0 | 1 |
| BBIE | Trade_Address. Country SubDivision Name. Text | Country Sub-Division Name | A name, expressed as text, of the subdivision of a country for this trade address. | (3228) |  | 0 | unbounded |
| BBIE | Trade_Address. Attention Of. Text | Attention Of | The name, expressed as text, of a person or department in the organization to whom incoming mail is marked with words such as 'for the attention of' or 'FAO' or 'ATTN' for this trade address. |  |  | 0 | 1 |
| BBIE | Trade_ Address. Care Of. Text | Care Of | The name, expressed as text, of a person or organization at this trade address to whom incoming mail is marked with words such as 'care of' or 'C/O'. |  |  | 0 | 1 |
| BBIE | Trade_Address. Building Number. Text | Building Number | The building number, expressed as text, in this trade address. |  |  | 0 | 1 |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Address. Additional Street Name. Text | Additional Street Name | The additional name of a street, expressed as text, for this trade address. |  |  | 0 | 1 |
| BBIE | Trade_Address. Department Name. Text | Department Name | The name, expressed as text, of a department for this trade address. |  |  | 0 | 1 |
| ABIE | Trade_Allowance Charge. Details | Trade Allowance/Charge | A component of pricing, such as an allowance or charge for trade purposes. |  |  |  |  |
| BBIE | Trade_Allowance Charge. Charge. Indicator | Charge Indicator | The indication of whether or not the trade allowance charge is a charge. |  |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Identification. Identifier | ID | The unique identifier for this trade allowance charge. | (1230) |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Sequence. Numeric | Sequence Number | The sequence number for applying this trade allowance charge. |  |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Calculation. Percent | Calculation Percent | The percentage applied to calculate this trade allowance charge. |  |  | 0 | 1 |
| BBIE | Trade_ Allowance Charge. Basis. Quantity | Basis Quantity | The quantity on which this trade allowance charge is based. |  |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Prepaid. Indicator | Prepaid Indicator | The indication of whether or not this trade allowance charge is prepaid. |  |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Actual. Amount | Actual Amount | An actual monetary value of the trade allowance charge. |  |  | 0 | unbounded |
| BBIE | Trade_Allowance Charge. Reason. Code | Reason Code | The code specifying the reason for this trade allowance charge. | (4465) | UN02000118 | 0 | 1 |
| BBIE | Trade_Allowance Charge. Reason. Text | Reason Text | The reason, expressed as text, for this trade allowance charge. |  |  | 0 | 1 |
| BBIE | Trade_Allowance Charge. Type. Code | Type Code | The code specifying the type of this trade allowance charge. | (5189) | UN02000134 | 0 | 1 |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Allowance Charge. Basis. Amount | Basis Amount | The monetary value that is the basis on which this trade allowance charge is calculated. |  |  | 0 | 1 |
| BBIE | Trade_ Allowance Charge. Unit_ Basis. Amount | Unit Basis Amount | The monetary value of the unit basis on which the allowance or charge is calculated. |  |  | 0 | 1 |
| ASBIE | Trade_Allowance Charge. Category. Trade_ Tax | Tax Category | A tax category of this trade allowance charge. |  |  | 0 | unbounded |
| ASBIE | Trade_Allowance Charge. Actual. Trade_Currency Exchange | Actual Currency Exchange | The actual trade currency exchange for this trade allowance charge. |  |  | 0 | 1 |
| ABIE | Trade_ Contact. Details | Trade Contact | A person or a department that acts as a point of contact with another person or department in a trading relationship. |  |  |  |  |
| BBIE | Trade_Contact. Identification. Identifier | ID | The unique identifier for this trade contact. | (3413) |  | 0 | 1 |
| BBIE | Trade_Contact. Person Name. Text | Person Name | The name, expressed as text, of this trade contact person. | (3412) |  | 0 | 1 |
| BBIE | Trade_Contact. Department Name. Text | Department Name | The name, expressed as text, of the department to which this trade contact belongs within an organization. | (3412) |  | 0 | 1 |
| BBIE | Trade_Contact. Type. Code | Type Code | The code specifying the type of trade contact. | (3139) | UN02000122 | 0 | 1 |
| BBIE | Trade_ Contact. Job Title. Text | Job Title | The job title, position or designation, expressed as text, of this trade contact within an organization, such as Director, Software Engineer, Purchasing Manager. |  |  | 0 | 1 |
| BBIE | Trade_Contact. Responsibility. Text | Responsibility Text | A responsibility, expressed as text, of this trade contact. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Contact. Person_ Identification. Identifier | Person ID | A unique identifier for this trade contact person. | (3413) |  | 0 | unbounded |
| ASBIE | Trade_Contact. Telephone. Universal_ Communication | Telephone | Telephone communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Direct Telephone. Universal Communication | Direct Telephone | The direct telephone communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Mobile Telephone. Universal Communication | Mobile Telephone | The mobile telephone communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Fax. Universal Communication | Fax | Fax communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Email_ URI. Universal_ Communication | Email Address | The email URI communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Telex. Universal_ Communication | Telex | Telegraphy (Telex) communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. VOIP. Universal_Communication | VOIP | Voice Over Internet Protocol (VOIP) communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Instant Messaging. Universal Communication | Instant Messaging | Instant messaging communication information for this trade contact. |  |  | 0 | 1 |
| ASBIE | Trade_Contact. Specified. Note | Note | A note specified for this trade contact. |  |  | 0 | unbounded |
| ASBIE | Trade_Contact. Specified. Contact_ Person | Person | The contact person specified for this trade contact. |  |  | 0 | 1 |
| ABIE | Trade_Country Sub-Division. Details | Trade Country Sub-Division | A political or physical area or region within the political boundaries of a country used or referenced for trade purposes. |  |  |  |  |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Country Sub-Division. Identification. Identifier | ID | The unique identifier for this trade country sub-division. | (3229) |  | 0 | 1 |
| BBIE | Trade_Country Sub-Division. Name. Text | Name | A name, expressed as text, of this trade country sub-division. | (3228) |  | 0 | unbounded |
| ABIE | Trade_Country. Details | Trade Country | The area of land that belongs to a nation together with its properties, such as population, political organization, etc., used or referenced for trade purposes. |  |  |  |  |
| BBIE | Trade_Country. Identification. Identifier | Code | A unique identifier for this trade country. | [3207] | UN02000003 | 0 | 1 |
| BBIE | Trade_ Country. Name. Text | Name | A name, expressed as text, of this trade country. | (3206) |  | 0 | unbounded |
| ASBIE | Trade_Country. Subordinate. Trade_Country Sub-Division | Sub-Division | A trade country sub-division that is subordinate to this trade country, such as a state, a county, a canton, a province. |  |  | 0 | unbounded |
| ABIE | Trade_Currency Exchange. Details | Trade Currency Exchange | The conversion of one currency to another for trade purposes. |  |  |  |  |
| BBIE | Trade_Currency Exchange. Source Currency. Code | Source Currency Code | The code specifying the source currency of a trade related currency conversion. | [6345] | UN02000004 | 1 | 1 |
| BBIE | Trade_Currency Exchange. Source Unit Basis. Numeric | Source Unit Basis | The numeric unit basis of the source currency used in this trade related currency exchange rate calculation. |  |  | 0 | 1 |
| BBIE | Trade_Currency Exchange. Target Currency. Code | Target Currency Code | The code specifying the target currency of a trade related currency conversion. | [6345] | UN02000004 | 1 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Currency Exchange. Target Unit Base. Numeric | Target Unit Basis | The numeric unit basis of the target currency used in this trade related currency exchange rate calculation. |  |  | 0 | 1 |
| BBIE | Trade_Currency Exchange. Market. Identifier | Market ID | The unique identifier of the currency exchange market from which the exchange rate is taken for trade purposes. | (6341) |  | 0 | 1 |
| BBIE | Trade_Currency Exchange. Conversion. Rate | Conversion Rate | The rate factor used for conversion from the source currency to the target currency for trade purposes. | (5402) |  | 1 | 1 |
| BBIE | Trade_Currency Exchange. Conversion Rate. Date Time | Conversion Rate Date Time | The date, time, date time or other date time value of the conversion rate for this trade related currency exchange. |  |  | 0 | 1 |
| ASBIE | Trade_Currency Exchange. Associated. Referenced_ Document | Associated Document | An associated document referenced for this trade related currency exchange. |  |  | 0 | 1 |
| ABIE | Trade_ Delivery Terms. Details | Trade Delivery Terms | Conditions agreed upon between the parties with regard to the delivery of goods and or services for trade purposes. |  |  |  |  |
| BBIE | Trade_ Delivery Terms. Delivery Type. Code | Code | The code specifying the type of delivery for these trade delivery terms. | (4053) | UN02000005 | 0 | 1 |
| BBIE | Trade_Delivery Terms. Description. Text | Description | A textual description of these trade delivery terms. | (4052) |  | 0 | unbounded |
| ASBIE | Trade_ Delivery Terms. Relevant. Trade_ Location | Relevant Location | The trade location relevant for these trade delivery terms. |  |  | 0 | 1 |
| ABIE | Trade_ Location. Details | Trade Location | A physical location or place used or referenced for trade purposes. |  |  |  |  |
| BBIE | Trade_ Location. Country. Identifier | Country Code | The unique identifier of a country location used or referenced in trade. | [3207] | UN02000003 | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Location. Country Name. Text | Country Name | The name, expressed as text, of a country location used or referenced in trade. |  |  | 0 | 1 |
| BBIE | Trade_ Location. Identification. Identifier | ID | The unique identifier for this location used or referenced in trade. | (3225) |  | 0 | 1 |
| BBIE | Trade_ Location. Name. Text | Name | The name, expressed as text, of this location used or referenced in trade. | (3224) |  | 0 | 1 |
| ABIE | Trade_Party. Details | Trade Party | An individual, a group, or a body having a role in a trade business function. |  |  |  |  |
| BBIE | Trade_Party. Identification. Identifier | ID | A unique identifier of this trade party. | (3039) |  | 0 | unbounded |
| BBIE | Trade_Party. Global Identification. Identifier | Global ID | A globally unique identifier of this trade party. | (3039) |  | 0 | unbounded |
| BBIE | Trade_Party. Name. Text | Name | The name, expressed as text, for this trade party. | (3036) |  | 0 | 1 |
| BBIE | Trade_Party. Role. Code | Role Code | A code specifying the role of this trade party. | (3035) | UN02000044 | 0 | unbounded |
| BBIE | Trade_ Party. Description. Text | Description | A textual description of this trade party. |  |  | 0 | unbounded |
| ASBIE | Trade_Party. Specified. Legal_ Organization | Legal Organization | The legally constituted organization specified for this trade party. |  |  | 0 | 1 |
| ASBIE | Trade_Party. Defined. Trade_ Contact | Defined Contact Details | A trade contact defined for this trade party. |  |  | 0 | unbounded |
| ASBIE | Trade_ Party. Postal. Trade_ Address | Postal Address | The postal address for this trade party. |  |  | 0 | 1 |
| ASBIE | Trade_ Party. URI. Universal_ Communication | URI | A Uniform Resource Identifier (URI) communication for this trade party, such as a web or email address. |  |  | 0 | unbounded |
| ASBIE | Trade_Party. Specified. Tax_ Registration | Tax Registration | A tax registration specified for this trade party. |  |  | 0 | unbounded |


| $\begin{gathered} \hline \text { ABIE/ } \\ \text { BBIE/ } \\ \text { ASBIE } \end{gathered}$ | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Trade_Party. End Point_ URI. Universal_Communication | End Point URI | The communication address of the end point URI for this trade party. |  |  | 0 | 1 |
| ASBIE | Trade_Party. Logo_Associated. Specified_Binary File | Logo Binary File | A file containing a specified binary representation of a logo associated with this trade party. |  |  | 0 | unbounded |
| ABIE | Trade_Payment Discount Terms. Details | Trade Payment Discount Terms | Trade terms and conditions by which a discount is or can be applied to a payable amount. |  |  |  |  |
| BBIE | Trade_Payment Discount Terms. Basis. Date Time | Basis Date Time | The date, time, date time, or other date time value used as the basis to calculate the discount in the trade payment discount terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Discount Terms. Basis Period. Measure | Basis Period Measure | The measure of the basis period for these trade payment discount terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Discount Terms. Basis. Amount | Basis Amount | A monetary value used as a basis to calculate the discount in these trade payment discount terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Discount Terms. Calculation. Percent | Calculation Percent | The percent used to calculate the discount in these trade payment discount terms. | (5056) |  | 0 | 1 |
| BBIE | Trade_Payment Discount Terms. Actual Discount. Amount | Actual Discount Amount | A monetary value of the actual discount in these trade payment discount terms. |  |  | 0 | 1 |
| ABIE | Trade_Payment Penalty Terms. Details | Trade Payment Penalty Terms | Trade terms and conditions by which a penalty is or can be applied to a payable amount. |  |  |  |  |
| BBIE | Trade_Payment Penalty Terms. Basis. Date Time | Basis Date Time | The date, time, date time, or other date time value used as the basis to calculate these trade payment penalty terms. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Payment Penalty Terms. Basis Period. Measure | Basis Period Measure | The measure of the period used as a basis to calculate these trade payment penalty terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Penalty Terms. Basis. Amount | Basis Amount | A monetary value used as a basis to calculate these trade payment penalty terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Penalty Terms. Calculation. Percent | Calculation Percent | The percent applied to calculate these trade payment penalty terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Penalty Terms. Actual Penalty. Amount | Actual Penalty Amount | A monetary value of the actual penalty in these trade payment penalty terms. |  |  | 0 | 1 |
| ABIE | Trade_ Payment Terms. Details | Trade Payment Terms | Terms and conditions by which payment has been or will be made for trade purposes. |  |  |  |  |
| BBIE | Trade_Payment Terms. Identification. Identifier | ID | The unique identifier of these trade payment terms. | (4277) | UN02000012 | 0 | 1 |
| BBIE | Trade_Payment Terms. From Event. Code | From Event Code | The code specifying the event from which these trade payment terms are offered for a length of time. | (2475) | UN02000008 | 0 | 1 |
| BBIE | Trade_Payment Terms. Settlement Period. Measure | Settlement Period Measure | The measure of the number of settlement periods from this trade payment term time reference to the latest payment date, such as 30 days, 3 months. |  |  | 0 | 1 |
| BBIE | Trade_ Payment Terms. Description. Text | Description | A textual description of these trade payment terms. | (4276) |  | 0 | unbounded |
| BBIE | Trade_Payment Terms. Due Date. Date Time | Deprecated Due Date Date Time | The date, time, date time, or other date time value for a due date specified by these trade payment terms. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Payment Terms. Instruction_Type. Code | Instruction Type Code | A code specifying a type of instruction for these trade payment terms. | (4279) |  | 0 | 1 |
| BBIE | Trade_ Payment Terms. Payment Means_ Identification. Identifier | Payment Means ID | An identifier of a payment means in these trade payment terms. | (4277) |  | 0 | unbounded |
| BBIE | Trade_Payment Terms. Partial Payment. Percent | Partial Payment Percent | A partial payment, expressed as a percent, in these trade payment terms. |  |  | 0 | 1 |
| BBIE | Trade_Payment Terms. Direct Debit Mandate_ Identification. Identifier | Direct Debit Mandate ID | An identifier of a direct debit mandate in these trade payment terms. | (4277) |  | 0 | unbounded |
| BBIE | Trade_Payment Terms. Type. Code | Type Code | A code specifying the type of trade payment terms. | (4279) | UN02000083 | 0 | 1 |
| BBIE | Trade_Payment Terms. Partial Payment. Amount | Partial Payment Amount | A monetary value of a partial payment in these trade payment terms. |  |  | 0 | unbounded |
| ASBIE | Trade_Payment Terms. Applicable. Trade_Payment Penalty Terms | Payment Penalty Terms | Trade payment penalty terms applicable to these trade payment terms. |  |  | 0 | 1 |
| ASBIE | Trade_Payment Terms. Applicable. Trade_Payment Discount Terms | Payment Discount Terms | Trade payment discount terms applicable to these trade payment terms. |  |  | 0 | 1 |
| ASBIE | Trade_Payment Terms. Payee. Trade_Party | Payee | A payee party in these trade payment terms. |  |  | 0 | unbounded |
| ABIE | Trade_ Price. Details | Trade Price | A sum of money for which something is or may be bought or sold for trade purposes. |  |  |  |  |
| BBIE | Trade_Price. Type. Code | Type Code | The code specifying the type of trade price. | (5375) | UN02000013 | 0 | 1 |
| BBIE | Trade_ Price. Charge. Amount | Charge Amount | A monetary value of the trade price charge. |  |  | 1 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Price. Basis. Quantity | Basis Quantity | The quantity on which the trade price is based. | (5310) |  | 0 | 1 |
| BBIE | Trade_Price. Order_ Unit Conversion Factor. Numeric | Order Unit Conversion Factor | The value used as the factor to convert the order unit into the price unit for this trade price. | (5394) |  | 0 | 1 |
| BBIE | Trade_Price. Change Reason. Text | Change Reason Text | A reason, expressed as text, for a change of this trade price. |  |  | 0 | unbounded |
| BBIE | Trade_Price. Minimum. Quantity | Minimum Quantity | The minimum quantity in a range for which this trade price applies. |  |  | 0 | 1 |
| BBIE | Trade_ Price. Maximum. Quantity | Maximum Quantity | The maximum quantity in a range for which the trade price applies. |  |  | 0 | 1 |
| ASBIE | Trade_Price. Applied. Trade_ Allowance Charge | Applied Allowance/Charge | An allowance or charge applied to the trade price. |  |  | 0 | unbounded |
| ASBIE | Trade_ Price. Validity. Specified Period | Validity Period | A specified period for which this trade price is valid. |  |  | 0 | 1 |
| ASBIE | Trade_Price. Associated. Referenced_ Document | Associated Document | An associated document referenced for this trade price. |  |  | 0 | unbounded |
| ASBIE | Trade_Price. Delivery. Trade_ Location | Delivery Location | A delivery location for this trade price. |  |  | 0 | unbounded |
| ASBIE | Trade_Price. Trade_ Comparison. Reference_ Price | Trade Comparison Price | A price that provides a trade comparison with this trade price. |  |  | 0 | unbounded |
| ABIE | Trade_Product Group. Details | Trade Product Group | A grouping of trade products. |  |  |  |  |
| BBIE | Trade_ Product Group. Identification. Identifier | ID | An identifier for this trade product group. |  |  | 0 | 1 |
| BBIE | Trade_Product Group. Name. Text | Name | The name, expressed as text, for this trade product group. |  |  | 0 | 1 |
| ASBIE | Trade_Product Group. Included. Supply Chain_Trade Line Item | Included Trade Line Item | A supply chain trade line item which is included in this trade product group. |  |  | 0 | unbounded |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Trade Product_Certification. Details | Trade Product Certification | The process of certifying that a certain product has passed performance and quality assurance tests, or qualification requirements stipulated in regulations. |  |  |  |  |
| BBIE | Trade Product Certification. Assertion. Code | Assertion Code | A code specifying an assertion for this trade product certification, such as claims that a product is free from peanuts. |  |  | 0 | unbounded |
| BBIE | Trade Product_Certification. Responsible Agency. Text | Responsible Agency Text | The agency, expressed as text, responsible for this trade product certification. |  |  | 0 | 1 |
| BBIE | Trade Product_ Certification. Assertion. Text | Assertion Text | An assertion, expressed as text, for this trade product certification, such as that this product is free from peanuts. |  |  | 0 | unbounded |
| BBIE | Trade Product_Certification. Standard. Text | Standard Text | The standard, expressed as text, for this trade product certification. |  |  | 0 | 1 |
| ABIE | Trade_Product Instance. Details | Trade Product Instance | An individual trade product or batch of similar trade products produced by human or mechanical effort or by a natural process. |  |  |  |  |
| BBIE | Trade_Product Instance. Global Serial_Identification. Identifier | Global Serial ID | The unique global serial identifier for this trade product instance. |  |  | 0 | 1 |
| BBIE | Trade_ Product Instance. Batch Identification. Identifier | Batch ID | The unique batch identifier for this trade product instance. |  |  | 0 | 1 |
| BBIE | Trade_Product Instance. Kanban_ Identification. Identifier | Kanban ID | The unique kanban identifier for this trade product instance. |  |  | 0 | 1 |
| BBIE | Trade_Product Instance. Supplier Assigned Serial Identification. Identifier | Supplier Assigned Serial ID | The unique supplier assigned serial identifier for this trade product instance. |  |  | 0 | 1 |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Product Instance. Best Before. Date Time | Best Before Date Time | The date, time, date time, or other date time value before which it is best to consume the items contained in this trade product instance. | (2497) |  | 0 | 1 |
| BBIE | Trade_Product Instance. Expiry. Date Time | Expiry Date Time | The date, time, date time, or other date time value of expiry of the items contained in the trade product instance. |  |  | 0 | 1 |
| BBIE | Trade_ Product Instance. Sell By. Date Time | Sell By Date Time | The date, time, date time, or other date time value by after which the items contained in the trade product instance should not be sold. |  |  | 0 | 1 |
| BBIE | Trade_ Product Instance. Serial Identification. Identifier | Serial ID | A unique serial identifier for this trade product instance. |  |  | 0 | unbounded |
| BBIE | Trade_Product Instance. Registration_ Identification. Identifier | Registration ID | A unique registration identifier, such as a vehicle licence plate identification, for this trade product instance. |  |  | 0 | unbounded |
| ASBIE | Trade_Product Instance. Applicable. Product_ Characteristic | Product Characteristic | A product characteristic applicable to this trade product instance. |  |  | 0 | unbounded |
| ASBIE | Trade_Product Instance. Production. Supply Chain_ Event | Production Event | The production event for this trade product instance. |  |  | 0 | 1 |
| ASBIE | Trade_Product Instance. Packaging. Supply Chain_ Event | Packaging Event | The packaging event for this trade product instance. |  |  | 0 | 1 |
| ASBIE | Trade_Product Instance. Applicable. Material_ Goods Characteristic | Material Goods Characteristic | A distinguishing material feature applicable to this trade product instance. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Individual. Trade_ Product Instance | Individual Product Instance | An individual instance of this trade product. |  |  | 0 | unbounded |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABIE | Trade_ Product. Details | Trade Product | Any tangible output or service produced by human or mechanical effort or by a natural process for trade purposes. |  |  |  |  |
| BBIE | Trade_Product. Identification. Identifier | ID | A unique identifier for this trade product. | (7135) |  | 0 | unbounded |
| BBIE | Trade_Product. Global Identification. Identifier | Global ID | A unique global identifier for this trade product. | (7135) |  | 0 | unbounded |
| BBIE | Trade_Product. Seller Assigned_ Identification. Identifier | Seller Assigned ID | The unique seller assigned identifier for this trade product. | (7135) |  | 0 | 1 |
| BBIE | Trade_Product. Buyer Assigned_ Identification. Identifier | Buyer Assigned ID | The unique buyer assigned identifier for this trade product. | (7135) |  | 0 | 1 |
| BBIE | Trade_Product. Manufacturer Assigned_ Identification. Identifier | Manufacturer Assigned ID | A unique manufacturer assigned identifier for this trade product. | (7135) |  | 0 | unbounded |
| BBIE | Trade_ Product. Industry Assigned_ Identification. Identifier | Industry Assigned ID | A unique industry assigned identifier for this product. | (7135) |  | 0 | unbounded |
| BBIE | Trade_Product. Tracking System. Identifier | Tracking System ID | An identifier for a tracking system of this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Name. Text | Name | A name, expressed as text, for this trade product. | (7134) |  | 0 | unbounded |
| BBIE | Trade_Product. Gross Weight. Measure | Gross Weight | A measure of the gross weight (mass) of this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_ Product. Drained_ Net Weight. Measure | Drained Net Weight | The measure of the drained net weight (mass) of this trade product. |  |  | 0 | 1 |
| BBIE | Trade_ Product. From Opening_ Life Span. Measure | From Opening Life Span Measure | The measure of the life span of this trade product from date of opening. | (6411) | UN02000026 | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Product. From Delivery_ Life Span. Measure | From Delivery Life Span Measure | The measure of the life span of this trade product from date of delivery. | (6411) | UN02000026 | 0 | 1 |
| BBIE | Trade_ Product. Area Density. Measure | Area Density Measure | The measure of the area density, such as paper density 100 gsm , of this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. From Production_Life Span. Measure | From Production Life Span Measure | The measure of the life span of this trade product from date of production. | (6411) | UN02000026 | 0 | 1 |
| BBIE | Trade_Product. Unit_Type. Code | Unit Type Code | A code specifying a type of unit for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Production Discontinued. Date Time | Production Discontinued Date Time | The date, time, date time, or other date time value of the discontinuation of the production of this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. Formatted Cancellation_Announced Launch. Date Time | Announced Launch Cancellation Formatted Date Time | The formatted date, time, date time, or other date time value of the cancellation of the announced launch of this trade product. | (2379) | UN02000153 | 0 | 1 |
| BBIE | Trade_Product. Batch Identification. Identifier | Batch ID | A batch identifier for this trade product. | (7135) |  | 0 | unbounded |
| BBIE | Trade_Product. Formatted Latest_Product Data Change. Date Time | Latest Product Data Change Formatted Date Time | The formatted date, time, date time, or other date time value of the latest change in the product data for this trade product. | (2379) | UN02000153 | 0 | 1 |
| BBIE | Trade_ Product. Function_ Description. Text | Function Description | A textual description of a function for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_ Product. Concise_ Description. Text | Concise Description | A concise textual description for this trade product, such as the description used on a shelf or printed on a receipt. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Variant_ Description. Text | Variant Description | A textual description of a variant of this trade product. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Product. Additional Description. Text | Additional Description | An additional textual description for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_ Product. Physical Form_ Description. Text | Physical Form Description | A textual description of the physical form of this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Brand_Name. Text | Brand Name | The brand name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Sub-Brand_ Name. Text | Sub-Brand Name | The sub-brand name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Common_ Name. Text | Common Name | A common name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Scientific_ Name. Text | Scientific Name | A scientific name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Content Variable Measure. Indicator | Content Variable Measure Indicator | The indication of whether or not instances of this trade product have a content variable measure, such as weight, length or volume. |  |  | 0 | 1 |
| BBIE | Trade_Product. Configurable. Indicator | Configurable Indicator | The indication of whether or not this trade product is configurable. |  |  | 0 | 1 |
| BBIE | Trade_ Product. Marked_Serial Number. Indicator | Serial Number Marked Indicator | The indication of whether or not this trade product is marked with a serial number. |  |  | 0 | 1 |
| BBIE | Trade_Product. Pre-Packaged. Indicator | Pre-Packaged Indicator | The indication of whether or not this trade product is pre-packaged. |  |  | 0 | 1 |
| BBIE | Trade_ Product. Colour. Code | Colour Code | The code specifying the colour for this trade product. |  |  | 0 | 1 |
| BBIE | Trade_ Product. Colour_ Description. Text | Colour Description | A textual description of the colour of this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Content_ Unit. Quantity | Content Unit Quantity | The number of content units of this trade product. |  |  | 0 | 1 |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Product. Inner Pack Content_ Unit. Quantity | Inner Pack Content Unit Quantity | The number of content units in an inner pack of this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. Inner Pack. Quantity | Inner Pack Quantity | The number of inner packs of this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. Included Product Content_ Unit. Quantity | Included Product Content Unit Quantity | The number of content units of products included in this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. Included Product Type. Quantity | Included Product Type Quantity | The number of different product types included at the next lower level in this trade product. |  |  | 0 | 1 |
| BBIE | Trade_Product. Promotional Variant_ Identification. Identifier | Promotional Variant ID | The promotional variant identifier for this trade product. | (7135) |  | 0 | 1 |
| BBIE | Trade_Product. Consumer Age_ Description. Text | Consumer Age Description | A consumer age description, expressed as text, for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Consumer Gender_Description. Text | Consumer Gender Description | A consumer gender description, expressed as text, for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Marketing_ Description. Text | Marketing Description | A marketing description, expressed as text, for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_ Product. Season Description. Text | Season Description | A season description, expressed as text, for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Size_ Description. Text | Size Description | A size description, expressed as text, for this trade product. |  |  | 0 | unbounded |
| BBIE | Trade_Product. Brand Range_ Name. Text | Brand Range Name | The brand range name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Model_Name. Text | Model Name | The model name, expressed as text, for this trade product. | (7134) |  | 0 | 1 |
| BBIE | Trade_Product. Season. Code | Season Code | A code specifying a season for this trade product. |  |  | 0 | unbounded |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Product. Regulation Conformity. Identifier | Regulation Conformity ID | An identifier assigned to indicate conformity with a regulation or standard for this trade product, such as "CE" which declares that the product conforms with the essential requirements of the applicable EC directives. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Manufacturer. Trade_ Party | Manufacturer | A manufacturer party for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Legal Rights Owner. Trade_ Party | Legal Rights Owner | The party that owns the legal rights for this trade product. |  |  | 0 | 1 |
| ASBIE | Trade_Product. Brand Owner. Trade_ Party | Brand Owner | The party that owns the brand of this trade product. |  |  | 0 | 1 |
| ASBIE | Trade_Product. Applicable. Product_Characteristic | Characteristic | A characteristic applicable to this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Applicable. Material_ Goods Characteristic | Material Goods Characteristic | A material goods characteristic applicable to this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Designated. Product_ Classification | Classification | A product classification designated for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Individual. Trade_ Product Instance | Individual Product Instance | An individual instance of this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Included. Referenced_Product | Included Product | An included product referenced from this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Origin. Trade_ Country | Origin Country | A country of origin for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Supplied From. Trade_Country | Supplied From Country | A country of supply for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Final_ Assembly. Trade_ Country | Final Assembly Country | A final assembly country for this trade product. |  |  | 0 | unbounded |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Trade_ Product. Linear. Spatial_ Dimension | Dimensions | Linear spatial dimensions of this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Minimum_ Linear. Spatial_Dimension | Minimum Dimensions | Minimum linear spatial dimensions of this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Maximum Linear. Spatial_Dimension | Maximum Dimensions | Maximum linear spatial dimensions of this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Applicable. Supply Chain_Packaging | Packaging | Packaging applicable for use with this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Marketing Campaign_Reference. Referenced_ Document | Marketing Campaign Document | A referenced marketing campaign document for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Presentation. Specified_Binary File | Presentation Binary File | A binary file presentation specified for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Applicable. Keyword | Keyword | A keyword applicable to this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Attached. Product_ Security Tag | Attached Security Tag | A tag device attached to this trade product to provide protection from a peril such as theft. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Marketing. Trade Product_ Feature | Marketing Product Feature | A marketing feature of this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. MSDS Reference. Referenced Document | MSDS Document | A Material Safety Data Sheet (MSDS) document referenced for this product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Additional_ Reference. Referenced_ Document | Additional Document | An additional referenced document for this trade product, such as a manual or a certificate. |  |  | 0 | unbounded |
| ASBIE | Trade_ Product. Information. Note | Information Note | An information note for this trade product. |  |  | 0 | unbounded |
| ASBIE | Trade_Product. Applicable. Trade Product_ Certification | Certification | A certification applicable to this trade product. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Trade_Product. Applicable. Disposal_Instructions | Disposal Instructions | Disposal instructions applicable to this trade product. |  |  | 0 | unbounded |
| ABIE | Supply Chain_Packaging. Details | Supply Chain Packaging | Any material with which supply chain goods are packaged, such as a box or bubble wrap. |  |  |  |  |
| BBIE | Supply Chain_Packaging. Customer Facing_Total Unit. Quantity | Customer Facing Total Unit Quantity | The total number of units of this supply chain packaging facing the customer, such as would be seen when this packaging is placed on a retail shelf. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Total Unit. Quantity | Total Unit Quantity | A total number of units contained in this supply chain packaging. |  |  | 0 | unbounded |
| BBIE | Supply Chain_Packaging. Layer_Total Unit. Quantity | Layer Total Unit Quantity | The total number of units in a layer of this supply chain packaging. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Returnable. Indicator | Returnable Indicator | The indication of whether or not this supply chain packaging is returnable. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Type. Code | Type Code | The code specifying the type of supply chain packaging. | (7065) | UN02000043 | 0 | 1 |
| ASBIE | Supply Chain_Packaging. Linear. Spatial_ Dimension | Dimensions | The linear spatial dimensions of this supply chain packaging. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Packaging. Specified. Packaging_Marking | Marking | A marking specified for this supply chain packaging, such as an inscription, stamp or label to indicate date, ownership, quality, manufacture or origin. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Packaging. Applicable. Material_Goods Characteristic | Goods Characteristic | Material goods characteristic applicable to this supply chain packaging. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Packaging. Applicable. Disposal_ Instructions | Disposal Instructions | Disposal instructions for this supply chain packaging. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Supply Chain_Packaging. Applicable. Returnable Asset_ Instructions | Returnable Asset Instructions | Returnable asset instructions for this supply chain packaging. |  |  | 0 | unbounded |
| ABIE | Trade_Tax. Details | Trade Tax | A trade related fiscal levy or duty. |  |  |  |  |
| BBIE | Trade_Tax. Calculated. Amount | Calculated Amount | A monetary value resulting from the calculation of this trade related tax, levy or duty. |  |  | 0 | unbounded |
| BBIE | Trade_Tax. Type. Code | Type Code | The code specifying the type of trade related tax, levy or duty, such as a code for a Value Added Tax (VAT) [Reference United Nations Code List (UNCL) 5153]. | (5153) | UN02000015 | 0 | 1 |
| BBIE | Trade_Tax. Exemption Reason. Text | Exemption Reason Text | The reason, expressed as text, for exemption from this trade related tax, levy or duty. |  |  | 0 | 1 |
| BBIE | Trade_Tax. Calculated. Rate | Calculated Rate | The rate used to calculate the amount of this trade related tax, levy or duty. |  |  | 0 | 1 |
| BBIE | Trade_Tax. Calculation Sequence. Numeric | Calculation Sequence Number | A numeric expression of the sequence in which this trade related tax is to be or has been applied when multiple taxes are applicable per calculation, such as first "Value Added Tax (VAT)", second "Transfer". |  |  | 0 | 1 |
| BBIE | Trade_ Tax. Basis. Quantity | Basis Quantity | The quantity used as the basis for calculating the amount of this trade related tax, levy or duty. |  |  | 0 | 1 |
| BBIE | Trade_Tax. Basis. Amount | Basis Amount | A monetary value used as the basis on which this trade related tax, levy or duty is calculated. |  |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_ Tax. Unit_ Basis. Amount | Unit Basis Amount | A monetary value that constitutes the per unit basis on which this trade related tax, levy or duty is calculated. |  |  | 0 | unbounded |
| BBIE | Trade_ Tax. Category. Code | Category Code | The code specifying the category to which this trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" [Reference United Nations Code List (UNCL) 5305]. | (5305) | UN02000014 | 0 | 1 |
| BBIE | Trade_ Tax. Currency. Code | Currency Code | The code specifying the currency for this trade related tax, levy or duty [UNCL 6345]. | [6345] | UN02000004 | 0 | 1 |
| BBIE | Trade_Tax. Jurisdiction. Text | Jurisdiction Text | A jurisdiction, expressed as text, to which this trade related tax, levy or duty applies. |  |  | 0 | unbounded |
| BBIE | Trade_Tax. Customs Duty. Indicator | Customs Duty Indicator | The indication of whether or not this trade related tax, levy or duty is a customs duty. |  |  | 0 | 1 |
| BBIE | Trade_Tax. Exemption Reason. Code | Exemption Reason Code | A code specifying a reason for exemption from this trade related tax, levy or duty. |  |  | 0 | 1 |
| BBIE | Trade_Tax. Tax Basis Allowance. Rate | Basis Allowance Rate | The rate of the tax basis allowance (deduction or discount) used to calculate the trade related tax, levy or duty. |  |  | 0 | 1 |
| BBIE | Trade_ Tax. Tax Point. Date | Tax Point Date | The date of the tax point when this trade related tax, levy or duty becomes applicable. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Trade_Tax. Type. Text | Type Text | The type, expressed as text, of this trade related tax, levy or duty. | (5152) |  | 0 | 1 |
| BBIE | Trade_ Tax. Information. Amount | Information Amount | A monetary value of an amount being reported for information for this trade related tax, levy or duty. |  |  | 0 | unbounded |
| BBIE | Trade_Tax. Category Name. Text | Category Name | A category name, expressed as text, of this trade related tax, levy or duty. |  |  | 0 | unbounded |
| BBIE | Trade_Tax. Due Date Type. Code | Due Date Type Code | The code specifying a type of due date for this trade tax. | (5307) | UN02000016 | 0 | 1 |
| BBIE | Trade_Tax. Rate_Applicable. Percent | Applicable Rate Percent | The applicable rate, expressed as a percentage, for this trade tax, levy or duty. | (5510) |  | 0 | 1 |
| ASBIE | Trade_Tax. Specified. Trade Accounting Account | Trade Accounting Account | A specified accounting account for this trade related tax, levy or duty. |  |  | 0 | unbounded |
| ASBIE | Trade_Tax. Buyer Deductible Tax_Specified. Trade_ Accounting Account | Buyer Deductible Tax Accounting Account | The buyer deductible tax specified accounting account for this trade related tax, levy or duty. |  |  | 0 | 1 |
| ASBIE | Trade_Tax. Buyer NonDeductible Tax_Specified. Trade_Accounting Account | Buyer Non-Deductible Tax Accounting Account | The buyer non-deductible tax specified accounting account for this trade related tax, levy or duty. |  |  | 0 | 1 |
| ASBIE | Trade_Tax. Buyer Repayable Tax_Specified. Trade_ Accounting Account | Buyer Repayable Tax Accounting Account | The buyer repayable tax specified accounting account for this trade related tax, levy or duty. |  |  | 0 | 1 |
| ASBIE | Trade_Tax. Seller Payable Tax_ Specified. Trade_ Accounting Account | Seller Payable Tax Accounting Account | The seller payable tax specified accounting account for this trade related tax, levy or duty. |  |  | 0 | 1 |
| ASBIE | Trade_Tax. Seller Refundable Tax_Specified. Trade_ Accounting Account | Seller Refundable Tax Accounting Account | The seller refundable tax specified accounting account for this trade related tax, levy or duty. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Trade_Tax. Service Supply. Trade_Country | Service Supply Country | The country or country sub-division where a service was supplied for this trade tax. |  |  | 0 | 1 |
| ASBIE | Trade_Tax. Place_Applicable. Trade_ Location | Applicable Location | A location where this trade tax is applicable. |  |  | 0 | unbounded |
| ABIE | Transport_ Dangerous Goods. Details | Transport Dangerous Goods | Goods which may contain a substance which poses risks to people and/or the environment during transportation which is regulated by dangerous goods regulations. |  |  |  |  |
| BBIE | Transport_ Dangerous Goods. UNDG Identification. Code | UNDG ID | The code specifying the unique United Nations Dangerous Goods (UNDG) number assigned to these transported dangerous goods. | (7124) |  | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Regulation. Code | Regulation Code | The code specifying a regulation applicable to these transported dangerous goods. | (8273) | UN02000070 | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Regulation Name. Text | Regulation Name | A name, expressed as text, for a regulation of these transported dangerous goods. |  |  | 0 | unbounded |
| BBIE | Transport_ Dangerous Goods. Technical Name. Text | Technical Name | A technical name, expressed as text, for these transported dangerous goods. | (7254) |  | 0 | unbounded |
| BBIE | Transport_ Dangerous Goods. EMS. Identifier | EMS ID | The unique transport emergency procedure (EMS) identifier applicable for these transported dangerous goods. | (8364) |  | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Packaging Danger Level. Code | Packaging Danger Level Code | The code specifying the level of danger that the packaging of these dangerous goods must cover for transport purposes. | (8339) | UN02000069 | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Transport_ Dangerous Goods. Hazard Classification. Identifier | Hazard Classification ID | The unique identifier of a hazard class applicable to these transported dangerous goods as defined by the relevant governing regulation authority. | (8351) |  | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Additional_Hazard Classification. Identifier | Additional Hazard Classification ID | The unique identifier of an additional hazard class applicable to these transported dangerous goods. | (8078) |  | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Proper Shipping Name. Text | Proper Shipping Name | The proper shipping name, expressed as text, for these transported dangerous goods. |  |  | 0 | 1 |
| BBIE | Transport_ Dangerous Goods. Limited Quantity. Code | Limited Quantity Code | A code specifying facilitations for transport of limited quantities of these transported dangerous goods. |  |  | 0 | unbounded |
| ASBIE | Transport_ Dangerous Goods. Transport Expert. Trade_ Contact | Transport Expert Contact | The expert to be contacted for details about the transport of these dangerous goods. |  |  | 0 | 1 |
| ASBIE | Transport_Dangerous Goods. Flashpoint Temperature. Measurement | Flashpoint Temperature | A measurement of the flashpoint temperature of these transported dangerous goods. |  |  | 0 | 1 |
| ABIE | Transport Setting_Temperature. Details | Transport Temperature Setting | Temperature settings for a transport movement, such as a required storage temperature range. |  |  |  |  |
| BBIE | Transport Setting_Temperature. Value. Measure | Value | The measure of the value of this transport setting temperature, such as a temperature value of ten degrees Celsius. | (6411) | UN02000093 | 0 | 1 |
| BBIE | Transport Setting_Temperature. Minimum_Value. Measure | Minimum Value | The measure of the lowest value of this transport setting temperature, such as a minimum temperature value of four degrees Celsius. |  |  | 0 | 1 |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Transport Setting_Temperature. Maximum_Value. Measure | Maximum Value | The measure of the highest value of this transport setting temperature, such as a maximum temperature value of fourteen degrees Celsius. |  |  | 0 | 1 |
| BBIE | Transport Setting_Temperature. Type. Code | Type Code | The code specifying the type of transport setting temperature [Reference United Nations Code List (UNCL) 6245]. | (6245) | UN02000046 | 0 | 1 |
| ASBIE | Transport Setting_Temperature. Information. Temperature Setting_ Instructions | Instructions | Informational instructions for achieving, maintaining, using or responding to this transport setting temperature. |  |  | 0 | 1 |
| ABIE | Referenced_Document. Details | Referenced Document | Written, printed or electronic matter that is referenced. |  |  |  |  |
| BBIE | Referenced_ Document. Issuer Assigned_Identification. Identifier | Issuer Assigned ID | The unique issuer assigned identifier for this referenced document. | (1004) |  | 0 | 1 |
| BBIE | Referenced_ Document. URI_ Identification. Identifier | URI | The unique Uniform Resource Identifier (URI) for this referenced document. | (1004) |  | 0 | 1 |
| BBIE | Referenced_ Document. Formatted_ Issue. Date Time | Formatted Issue Date Time | The formatted date or date time for the issuance of this referenced document. | (2379) | UN02000153 | 0 | 1 |
| BBIE | Referenced_Document. Status. Code | Status Code | The code specifying the status for this referenced document. | (1373) | UN02000025 | 0 | 1 |
| BBIE | Referenced_ Document. Copy. Indicator | Copy Indicator | The indication of whether or not the referenced document is a copy. |  |  | 0 | 1 |
| BBIE | Referenced_Document. Line. Identifier | Line ID | The unique identifier of a line in this referenced document. | (1156) |  | 0 | 1 |
| BBIE | Referenced_Document. Reference_Type. Code | Reference Type Code | The code specifying the reference type of this referenced document. | (1153) | UN02000048 | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Referenced_Document. Global_ Identification. Identifier | Global ID | A unique global identifier for this referenced document. | (1004) |  | 0 | 1 |
| BBIE | Referenced_ Document. Revision_Identification. Identifier | Revision ID | A unique identifier for a revision of this referenced document. | (1004) |  | 0 | 1 |
| BBIE | Referenced_ Document. Name. Text | Name | A name, expressed as text, for this referenced document. | (1000) |  | 0 | unbounded |
| BBIE | Referenced_ Document. Information. Text | Information | Information, expressed as text, for this referenced document. | (4142) |  | 0 | unbounded |
| BBIE | Referenced_ Document. Previous Revision_ Identification. Identifier | Previous Revision ID | An identifier for a previous revision of this referenced document. | (1004) |  | 0 | unbounded |
| BBIE | Referenced_Document. Section Name. Text | Section Name | A section name, expressed as text, for this referenced document. |  |  | 0 | unbounded |
| BBIE | Referenced_Document. Type. Code | Type Code | The code specifying the type of referenced document. | (1001) | UN02000006 | 0 | 1 |
| BBIE | Referenced_ Document. Attachment. Binary Object | Attached Binary Object | A binary object that is attached or otherwise appended to this referenced document. |  |  | 0 | unbounded |
| ASBIE | Referenced_Document. Issuer. Trade_Party | Issuer | The trade related party that issues this referenced document. |  |  | 0 | 1 |
| ASBIE | Referenced_ Document. Attached. Specified_Binary File | Attached Binary File | A specified binary file attached to this referenced document. |  |  | 0 | unbounded |
| ASBIE | Referenced_ Document. Effective. Specified_Period | Effective Period | The specified period within which this referenced document is effective. |  |  | 0 | 1 |
| ABIE | Reference_Price. Details | Reference Price | A reference to a sum of money for which something is or may be bought or sold. |  |  |  |  |
| BBIE | Reference_Price. Charge. Amount | Charge Amount | The monetary value of a charged reference price. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Reference_Price. Basis. Quantity | Basis Quantity | A quantity on which the reference price is based. | (5310) |  | 0 | unbounded |
| BBIE | Reference_Price. Net Price. Indicator | Net Price Indicator | An indication of whether or not the reference price is a net price. |  |  | 0 | unbounded |
| BBIE | Reference_Price. Comparison Method. Code | Comparison Method Code | The code specifying the comparison method for this reference price. |  |  | 0 | 1 |
| ABIE | Referenced_Product. Details | Referenced Product | A reference to a product or service produced by human or mechanical effort or by a natural process for trading purposes. |  |  |  |  |
| BBIE | Referenced_Product. Identification. Identifier | ID | A unique identifier for this referenced product. | (7135) |  | 0 | unbounded |
| BBIE | Referenced_Product. Global_ Identification. Identifier | Global ID | A unique global identifier for this referenced product. | (7135) |  | 0 | unbounded |
| BBIE | Referenced_Product. Seller Assigned_Identification. Identifier | Seller Assigned ID | The unique seller assigned identifier for this referenced product. | (7135) |  | 0 | 1 |
| BBIE | Referenced_Product. Buyer Assigned_Identification. Identifier | Buyer Assigned ID | The unique buyer assigned identifier for this referenced product. | (7135) |  | 0 | 1 |
| BBIE | Referenced_Product. Manufacturer Assigned Identification. Identifier | Manufacturer Assigned ID | A unique manufacturer assigned identifier for this referenced product. | (7135) |  | 0 | 1 |
| BBIE | Referenced_ Product. Industry Assigned_Identification. Identifier | Industry Assigned ID | A unique industry assigned identifier for this referenced product. | (7135) |  | 0 | 1 |
| BBIE | Referenced_Product. Description. Text | Description | A textual description for this referenced product. |  |  | 0 | unbounded |
| BBIE | Referenced_Product. Relationship_Type. Code | Relationship Type Code | A code specifying a type of relationship for this referenced product. |  |  | 0 | unbounded |


| $\begin{array}{\|c\|} \hline \text { ABIE/ } \\ \text { BBIE/ } \\ \text { ASBIE } \end{array}$ | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Referenced_Product. Unit. Quantity | Unit Quantity | A unit quantity of this referenced product. |  |  | 0 | unbounded |
| ABIE | Referenced_Standard. Details | Referenced Standard | A referenced norm or requirement that establishes uniform criteria, methods, processes and practices, such as in engineering or technical areas. |  |  |  |  |
| BBIE | Referenced_Standard. Identification. Identifier | ID | The identifier of this referenced standard. |  |  | 0 | 1 |
| BBIE | Referenced_Standard. Version. Identifier | Version ID | The identifier of the version of this referenced standard. |  |  | 0 | 1 |
| BBIE | Referenced_Standard. Element Version. Identifier | Element Version ID | The identifier of the version of a specific element within the referenced standard, such as the version of a data element. |  |  | 0 | 1 |
| BBIE | Referenced_Standard. URI. Identifier | URI | The Uniform Resource Identifier (URI) for this referenced standard. |  |  | 0 | 1 |
| BBIE | Referenced_ Standard. Part_ Identification. Identifier | Part ID | The identifier of a part of this referenced standard, such as a section or topic. |  |  | 0 | 1 |
| BBIE | Referenced_Standard. Agency. Identifier | Agency ID | The identifier of the agency for this referenced standard. |  |  | 0 | 1 |
| ABIE | Registered_Tax. Details | Registered Tax | A registered tax or duty system pertaining to an authority. |  |  |  |  |
| BBIE | Registered_Tax. Type. Code | Type Code | The code specifying the type of registered tax. | (5153) |  | 0 | 1 |
| BBIE | Registered_Tax. Exemption Reason. Code | Exemption Reason Code | The code specifying the exemption reason for this registered tax. |  |  | 0 | 1 |
| BBIE | Registered_Tax. Exemption Reason. Text | Exemption Reason Text | A reason, expressed as text, for exemption from this registered tax. |  |  | 0 | unbounded |
| BBIE | Registered_ Tax. Currency. Code | Currency Code | The code specifying the currency for this registered tax. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Registered_Tax. Jurisdiction. Text | Jurisdiction Text | A jurisdiction, expressed as text, for this registered tax. |  |  | 0 | unbounded |
| BBIE | Registered_Tax. Description. Text | Description | A textual description of this registered tax. |  |  | 0 | unbounded |
| BBIE | Registered_ Tax. Customs Duty. Indicator | Customs Duty Indicator | The indication of whether or not this registered tax is a customs duty. |  |  | 0 | 1 |
| ABIE | Returnable Asset_ Instructions. Details | Returnable Asset Instructions | The procedures to follow for returnable assets, such as reusable packaging (pallets, crates). |  |  |  |  |
| BBIE | Returnable Asset_ Instructions. Material. Identifier | Material ID | An identifier of the material to which these returnable asset instructions apply. |  |  | 0 | unbounded |
| BBIE | Returnable Asset_Instructions. Terms And Conditions Description. Text | Terms And Conditions Text | A textual description of the terms and conditions for these returnable asset instructions. | (4400) |  | 0 | unbounded |
| BBIE | Returnable Asset_Instructions. Terms And Conditions Description. Code | Terms And Conditions Code | The code specifying the description of the terms and conditions for these returnable asset instructions. | (4401) |  | 0 | 1 |
| BBIE | Returnable Asset_Instructions. Deposit Value_Specified. Amount | Deposit Amount | A deposit value specified in these returnable asset instructions. |  |  | 0 | unbounded |
| ASBIE | Returnable Asset_Instructions. Deposit Value_ Validity. Specified_ Period | Deposit Validity Period | The specified period during which the deposit value specified in these returnable asset instructions is valid. |  |  | 0 | 1 |
| ABIE | Spatial_Dimension. Details | Spatial Dimensions | A measure of spatial extent of an object, such as the length, breadth or height of a shipping container. |  |  |  |  |
| BBIE | Spatial_Dimension. Value. Measure | Value Measure | The measure of the value of this spatial dimension. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Spatial_Dimension. Type. Code | Type Code | The code specifying the type of spatial dimension, such as thickness, area, or volume. | (6145) | UN02000071 | 0 | 1 |
| BBIE | Spatial_Dimension. Description. Text | Description | A textual description of this spatial dimension. |  |  | 0 | unbounded |
| BBIE | Spatial_ Dimension. Width. Measure | Width | The measure of the width component of this spatial dimension. |  |  | 0 | 1 |
| BBIE | Spatial_ Dimension. Length. Measure | Length | The measure of the length component of this spatial dimension. |  |  | 0 | 1 |
| BBIE | Spatial_Dimension. Height. Measure | Height | The measure of the height component of this spatial dimension. |  |  | 0 | 1 |
| BBIE | Spatial_Dimension. Identification. Identifier | ID | The unique identifier of this spatial dimension. |  |  | 0 | 1 |
| BBIE | Spatial_Dimension. Diameter. Measure | Diameter | The measure of the diameter component for this spatial dimension. | (6411) | UN02000092 | 0 | 1 |
| ABIE | Specified_Binary File. Details | Binary File | A specified computer file or program stored in a binary format. |  |  |  |  |
| BBIE | Specified_Binary File. Identification. Identifier | ID | A unique identifier for this specified binary file. |  |  | 0 | unbounded |
| BBIE | Specified_Binary File. Title. Text | Title | A title, expressed as text, for this specified binary file. |  |  | 0 | unbounded |
| BBIE | Specified_Binary File. Author Name. Text | Author Name | A name of an author, expressed as text, of this specified binary file. |  |  | 0 | unbounded |
| BBIE | Specified_Binary File. Version. Identifier | Version ID | The unique version identifier for this specified binary file. |  |  | 0 | 1 |
| BBIE | Specified_Binary File. File Name. Text | Name | The file name, expressed as text, of this specified binary file. |  |  | 0 | 1 |
| BBIE | Specified_Binary File. URI. Identifier | URI | The unique Uniform Resource Identifier (URI) for this specified binary file. |  |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Specified_Binary File. MIME. Code | MIME Code | The code specifying the Multipurpose Internet Mail Extensions (MIME) type for this specified binary file. |  |  | 0 | 1 |
| BBIE | Specified_Binary File. Encoding. Code | Encoding Code | The code specifying the encoding of this specified binary file. |  |  | 0 | 1 |
| BBIE | Specified_Binary File. Character Set. Code | Character Set Code | The code specifying the character set for this specified binary file. |  |  | 0 | 1 |
| BBIE | Specified_ Binary File. Included. Binary Object | Included Binary Object | A binary object included in this specified binary file. |  |  | 0 | unbounded |
| BBIE | Specified_Binary File. Access. Text | Access Text | Access information, expressed as text, for this specified binary file, such as security and download parameters. |  |  | 0 | unbounded |
| BBIE | Specified_ Binary File. Description. Text | Description | A textual description of this specified binary file. |  |  | 0 | unbounded |
| BBIE | Specified_Binary File. Size. Measure | Size | The measure of the size of this specified binary file. |  |  | 0 | 1 |
| ASBIE | Specified_Binary File. Access Availability. Specified_Period | Access Availability Period | The specified period when access to this binary file is available. |  |  | 0 | 1 |
| ABIE | Specified_Period. Details | Period | A specified period of time. |  |  |  |  |
| BBIE | Specified_Period. Duration. Measure | Duration Measure | A measure of the length of time for this specified time period such as hours, days, weeks, months, years. |  |  | 0 | unbounded |
| BBIE | Specified_Period. Inclusive. Indicator | Inclusive Indicator | The indication of whether or not the start and end dates are included in this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Description. Text | Description | A textual description of this specified period of time. | (2118) |  | 0 | unbounded |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Specified_Period. Start. Date Time | Start Date Time | The date, time, date time or other date time value for the start of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. End. Date Time | End Date Time | The date, time, date time or other date time value for the end of this specified period of time. |  |  | 0 | 1 |
| BBIE | Specified_Period. Complete. Date Time | Complete Date Time | The date, time, date time or other date time value for a complete specified period of time expressed as a specific month, a specific week, etc. |  |  | 0 | 1 |
| BBIE | Specified_Period. Season. Code | Season Code | The code specifying the season for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Identification. Identifier | ID | The unique identifier of this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Name. Text | Name | A name, expressed as text, of this specified period. |  |  | 0 | unbounded |
| BBIE | Specified_Period. Sequence. Numeric | Sequence Number | A sequence number for this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Start Date Flexibility. Code | Start Date Flexibility Code | The code specifying the flexibility of the start date of this specified period. |  |  | 0 | 1 |
| BBIE | Specified_Period. Continuous. Indicator | Continuous Indicator | The indication of whether or not this specified period is continuous. |  |  | 0 | 1 |
| ABIE | Supply Chain_ Event. Details | Supply Chain Event | A significant occurrence or happening in a supply chain. |  |  |  |  |
| BBIE | Supply Chain_ Event. Identification. Identifier | ID | The unique identifier for this supply chain event. | (1007) |  | 0 | 1 |
| BBIE | Supply Chain_ Event. Occurrence. Date Time | Occurrence Date Time | A date, time, date time, or other date time value of an occurrence of this supply chain event. | (2193) |  | 0 | 1 |


| ABIE/ BBIE ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Supply Chain_ Event. Type. Code | Type Code | A code specifying the type of supply chain event. | (9171) |  | 0 | 1 |
| BBIE | Supply Chain_ Event. Description. Text | Description | A textual description of this supply chain event. |  |  | 0 | unbounded |
| BBIE | Supply Chain_ Event. Description. Binary Object | Description Binary Object | Binary object data, such as a photograph, describing this supply chain event. |  |  | 0 | unbounded |
| BBIE | Supply Chain_ Event. Unit. Quantity | Unit Quantity | A number of units for this supply chain event. |  |  | 0 | 1 |
| BBIE | Supply Chain_ Event. Latest_ Occurrence. Date Time | Latest Occurrence Date Time | The date, time, date time, or other date time value of the latest occurrence of this supply chain event. | (2193) |  | 0 | 1 |
| BBIE | Supply Chain_Event. Earliest_ Occurrence. Date Time | Earliest Occurrence Date Time | The date, time, date time, or other date time value of the earliest occurrence of this supply chain event. | (2193) |  | 0 | 1 |
| BBIE | Supply Chain_Event. Time_ Occurrence. Date Time | Occurrence Time | A time value of an occurrence of this supply chain event. | (2193) | UN02000183 | 0 | 1 |
| ASBIE | Supply Chain_ Event. Occurrence. Specified_Period | Occurrence Period | A specified period of time during which this supply chain event occurs. |  |  | 0 | 1 |
| ASBIE | Supply Chain_ Event. Occurrence. Logistics_ Location | Location | A logistics location where this supply chain event occurs. |  |  | 0 | 1 |
| ABIE | Supply Chain_Packaging. Details | Supply Chain Packaging | Any material with which supply chain goods are packaged, such as a box or bubble wrap. |  |  |  |  |
| BBIE | Supply Chain_Packaging. Type. Code | Type Code | The code specifying the type of supply chain packaging. | (7065) | UN02000043 | 0 | 1 |
| BBIE | Supply Chain_Packaging. Type. Text | Type Text | The type, expressed as text, of supply chain packaging. | (7064) |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Supply Chain_Packaging. Condition. Code | Condition Code | A code specifying the condition of this supply chain packaging. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Disposal Method. Code | Disposal Method Code | A code specifying the disposal method of this supply chain packaging. |  |  | 0 | unbounded |
| BBIE | Supply Chain_Packaging. Weight. Measure | Weight | A measure of the weight of this supply chain packaging. |  |  | 0 | unbounded |
| BBIE | Supply Chain_Packaging. Maximum Stackability. Quantity | Maximum Stackability Quantity | The number of units of this type of supply chain packaging which can be stacked on top of each other. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Maximum Stackability_Weight. Measure | Maximum Stackability Weight | The measure of the maximum stackability weight of this supply chain packaging. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Description. Text | Description | A textual description of this supply chain packaging. |  |  | 0 | unbounded |
| BBIE | Supply Chain_Packaging. Customer Facing_Total Unit. Quantity | Customer Facing Total Unit Quantity | The total number of units of this supply chain packaging facing the customer, such as would be seen when this packaging is placed on a retail shelf. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Total Unit. Quantity | Total Unit Quantity | A total number of units contained in this supply chain packaging. |  |  | 0 | unbounded |
| BBIE | Supply Chain_Packaging. Layer_Total Unit. Quantity | Layer Total Unit Quantity | The total number of units in a layer of this supply chain packaging. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Content Layer. Quantity | Content Layer Quantity | The number of content layers that are or may be packaged with this supply chain packaging, such as the number of layers of product on a pallet. |  |  | 0 | 1 |
| BBIE | Supply Chain_Packaging. Returnable. Indicator | Returnable Indicator | The indication of whether or not this supply chain packaging is returnable. |  |  | 0 | 1 |


| ABIE BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASBIE | Supply Chain_Packaging. Linear. Spatial_ Dimension | Dimensions | The linear spatial dimensions of this supply chain packaging. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Packaging. Minimum_Linear. Spatial_ Dimension | Minimum Dimensions | The minimum linear spatial dimensions of this supply chain packaging. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Packaging. Maximum_ Linear. Spatial_ Dimension | Maximum Dimensions | The maximum linear spatial dimensions of this supply chain packaging. |  |  | 0 | 1 |
| ASBIE | Supply Chain_Packaging. Specified. Packaging_Marking | Marking | A marking specified for this supply chain packaging, such as an inscription, stamp or label to indicate date, ownership, quality, manufacture or origin. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Packaging. Applicable. Material_ Goods Characteristic | Goods Characteristic | Material goods characteristic applicable to this supply chain packaging. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Packaging. Applicable. Disposal_ Instructions | Disposal Instructions | Disposal instructions for this supply chain packaging. |  |  | 0 | unbounded |
| ASBIE | Supply Chain_Packaging. Applicable. Returnable Asset Instructions | Returnable Asset Instructions | Returnable asset instructions for this supply chain packaging. |  |  | 0 | unbounded |
| ABIE | Universal_Communication. Details | Communication | The exchange of thoughts, messages, or information, as universally exchanged by speech, signals, writing, or behaviour between persons and/or organizations. |  |  |  |  |
| BBIE | Universal_ Communication. URI. Identifier | URI | The Uniform Resource Identifier (URI), such as a web or an email address, for this universal communication. | (3148) |  | 0 | 1 |


| ABIE/ BBIE/ ASBIE | Dictionary Entry Name | Short Name | Definition | TDED | Qualified Data Type UID | Occurence MIN | Occurrence Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBIE | Universal_Communication. Channel. Code | Channel Code | The code specifying the channel or manner in which a universal communication can be made, such as telephone or email. | (3155) | UN02000121 | 0 | 1 |
| BBIE | Universal_Communication. Complete Number. Text | Complete Number | The text string of characters that make up the complete number for this universal communication. | (3148) |  | 0 | 1 |

## 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 6 Use or Reference of an Existing Code List

| Nr | Data Element | Agency Identifier | Code List Identifier |
| :--- | :--- | :--- | :--- |
| 1 | AccountingAccountType | EDIFICAS-EU | UN02000101 |
| 2 | AccountingAmountType | EDIFICAS-EU | UN02000102 |
| 3 | ActionCode | UNECE | UN02000124 |
| 4 | AllowanceChargeldentificationCode | UNECE | UN02000134 |
| 5 | AllowanceChargeReasonCode | UNECE | UN02000118 |
| 6 | AutomaticDataCaptureMethodCode | UNECE | UN02000119 |
| 7 | CargoOperationalCategoryCode | UNECE | UN02000077 |
| 8 | CargoTypeCode | UNECE | UN02000096 |
| 9 | CommodityIdentificationCode | UNECE | UN02000053 |
| 10 | CommunicationMeansTypeCode | UNECE | UN02000121 |
| 11 | ContactFunctionCode | UNECE | UN020000005 |
| 12 | DeliveryTermsCode | UNECE | UN02000071 |
| 13 | DimensionTypeCode | UNECE | UN02000110 |
| 14 | DocumentNameCode_Accounting | UNECE | UN02000006 |
| 15 | DocumentNameCode | UNECE | UN02000025 |
| 16 | DocumentStatusCode | UNECE | UN02000014 |
| 17 | DutyorTaxorFeeCategoryCode | UNECE | UN02000015 |
| 18 | DutyTaxFeeTypeCode | UNECE | UN02000061 |
| 19 | EquipmentSizeTypeDescriptionCode | UNECE | UN02000183 |
| 20 | EventTimeReferenceCode | UN02000008 |  |
| 21 | EventTimeReferenceCodePaymentTermsEvent | UNECE | UN02000051 |
| 22 | FreightChargeQuantityUnitBasisCode | UNECE | UN02000074 |
| 23 | FreightChargeTariffCode | UNECE | UN02000004 |
| 24 | ISO3AlphaCurrencyCode | ISO | UN02000003 |
| 25 | ISOTwo-letterCountryCode | ISO | UN02000092 |
| 26 | MeasurementUnitCommonCodeLinear | UNECE | UN02000125 |
| 27 | MessageFunctionCode | UNECE | UN02000126 |
| 28 | PackagingMarkingCode | UNECE | UN02000044 |
| 29 | PartyRoleCode | UNECE |  |
|  |  |  |  |


| $\mathbf{N r}$ | Data Element | Agency Identifier | Code List Identifier |
| :--- | :--- | :--- | :--- |
| 30 | PartyRoleCode Charge Paying | UNECE | UN02000062 |
| 31 | PaymentGuaranteeMeansCode | UNECE | UN02000009 |
| 32 | PaymentMeansChanneICode | UNECE | UN02000081 |
| 33 | PaymentMeansCode | UNECE | UN02000010 |
| 34 | PaymentTermsTypeCode | UNECE | UN02000083 |
| 35 | PriceTypeCode | UNECE | UN02000013 |
| 36 | ReferenceTypeCode | UNECE | UN02000048 |
| 37 | TransportEquipmentCategoryCode | UNECE | UN02000087 |
| 38 | TransportEquipmentFullnessCode | UNECE | UN02000088 |
| 39 | TransportMeansTypeCode | UNECE | UN02000098 |
| 40 | TransportMovementStageCode | UNECE | UN02000091 |

## Recommended code lists:

Table 7 Recommended code lists

| Data Element | Agency <br> Identifier | Code List <br> Identifier | Recommended for |  |
| :--- | :--- | :--- | :--- | :--- |
| PaymentTermsDescriptionIdentifier | UNECE | UN02000012 | Trade_ <br> Identification. Identifier | Terms. |

### 9.4 Restriction of an Existing Code List

Table 8 Restriction of an Existing Code List

## MeasurementUnitCommonCode

- Restrictions to be applied in case of element:

Specified_Binary File. Size. Measure

| 4 L | 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. |

## 10 Message Library Update

10.1 Message Assembly Submission<br>Not applicable<br>10.2 Core Component Library Update<br>\subsection*{10.2.1 Referenced CCL}<br>Not applicable

### 10.2.2 CCL Update Submission

Not applicable
10.3 Model Exchange File

Not applicable
10.4 Additional Information

Not applicable

## 12 Definition of Terms

| Term | Definition |
| :---: | :---: |
| Document Information | Information about the catalogue document. |
| Catalogue Identifier | The identifier of the catalogue collection assigned by the catalogue provider |
| Catalogue Request Reference | The reference to the request of the catalogue. |
| Catalogue Subscription Reference | The reference to the catalogue subscription. |
| Description | A general overall description of the catalogue. |
| Validity period | The period for which the catalogue or catalogue collection is valid. |
| Catalogue status code | Code giving the status of the catalogue. |
| Catalogue update/replace, Reference | Reference to the updated or replaced catalogue . |
| Price List Reference | A reference to the price list for this catalogue. |
| Contract Reference | A reference to business contract which the catalogue is based upon. |
| Trading Terms | Trading terms and conditions that apply to all trade items in the catalogue |
| Catalogue Provider | The provider of the catalogue information. |
| Catalogue Receiver | The receiver of the catalogue information |
| Procurement Party | The party at the customer side responsible for negotiating the contract and the contents of the catalogue. |
| Supplier Party | Party who owns the item and consigns or makes them available in trade. |
| Delivery Date Period | The date period in which catalogue items may be delivered |
| Payment Instructions | The payment instructions applicable to the catalogue |
| Payment Terms | The payment term applicable to the catalogue |
| Target market | A geographical area based upon geographical boundaries sanctioned by the United Nations, in which the trade items mentioned in the catalogue are available. |
| Delivery Region, text | A medium-scale area of land to which the items mentioned in the catalogue can be delivered. |
| Delivery Location | A geographical location to which the items mentioned in the catalogue can be delivered. |
| Line Count Numeric | The number of lines in the catalogue. |
| Catalogue Item Identification | The identification of the catalogue item according to a cataloguing system |
| Catalogue item action code | The code specifying the action valid for the catalogue item. |
| Trade Item Grouping Code | A code assigned by the supplier or manufacturer to logically group trade items independently from classification systems. |
| Trade Item Grouping Name | The corresponding name in clear text for the grouping code of a trade item. |
| Catalogue item availability Code | Code indicating availability of the catalogue item |
| Catalogue Item Information Provider Party | The party who provides the catalogue item information. |
| Trade Item Shipping Period | Indicates the date period the catalogue item can be shipped. |
| Catalogue item information Validity period | The period during which the information provided for the catalogue item is valid. |


| Term | Definition |
| :--- | :--- |
| Catalogue item information Change <br> lates time | The last date time the catalogue item data was changed |
| Multimedia presentation | Multimedia presentation of the item (e.g. picture or drawing) |
| Additional Information | A link to additional information on the item (e.g., the URL of a <br> relevant web page). |
| Additional Information Note, text | Additional information in clear text about the item not already <br> given as structured information To be used as non-structured <br> information. |
| Keyword, text | A text string or synonyms to be used for searching for the <br> catalogue item. |
| Replacing | References to catalogue items that can replace or substitute the <br> catalogue Item |
| Catalogue item | Relation to accessories or attachments to the catalogue Item <br> e.g. headphones to a mobile phone |
| Accessory Product | Relation to a required product to the catalogue item e.g. a <br> subscription to a mobile phone |
| Required Product | Relation to products that compliments the catalogue item e.g. <br> coal for a barbecue |
| Complementary Product | Relation to components or parts to the product e.g. an ink <br> cartridge for a printer |
| Tax location | Relationship to other products other than replacing product, <br> accessory product, required related product, complementary <br> product and component product. |
| Tax Agency Code | The party at the customer side responsible for negotiating the <br> contract and the contents of the catalogue. |
| Reason for exemption, code |  |
| Theason for exemption, text | Party who owns the product and consigns or makes them <br> available in trade. |
| The indicator indicating that the catalogue item may be |  |
| Treordered. |  |


| Term | Definition |
| :--- | :--- |
| Trading Terms | Trading terms and conditions which apply to all trade items. <br> Trading terms can be given in text and/or as a reference to <br> where the trading terms can be found (URL to national or <br> industry specific terms). |
| Contract Reference | The reference to a contract. |
| Contract Subdivision text | A text giving a subdivision of a contract or tender. |
| Price Contract Reference | The reference to a contract specifying the price conditions. |
| Customer Support Centre - Party | The customer support centre for the catalogue item. |
| Restricted information indicator | The indicator to qualify that catalogue item information is <br> restricted to specific use according to agreement. |
| Product Ordering Period | The period of date the catalogue item (product) can be ordered. |
| Product Exclusivity end date time | The date and time at which a catalogue item (product) no longer <br> is exclusive to the trading partner |
| Availability To Consumer Start Date <br> and Time | The first date/time the buyer is allowed to resell the catalogue <br> item (product). |
| Product First Delivery Date | The earliest date at which the supplier can deliver the catalogue <br> item (product) to the trading partner. |
| Minimum product lifespan from time of <br> arrival, Days | A number of days from the arrival date, guaranteed by the <br> manufacturer, before the expiration date of the product. |
| Orderable indicator | The indicator identifying that the catalogue item may be ordered. |
| Made to Order Indicator | Indicates that the item will only be produced when the <br> manufacturer receives an order. |
| Price List Reference | The time taken from the time of order to the time of delivery for |
| Care Item in a specific delivery quantity to a specific delivery |  |
| location or region. |  |


| Term | Definition |
| :---: | :---: |
| Price Basis Quantity | The quantity of the Item to which the applicable price applies. |
| Allowance Charge | Charges and discounts for the catalogue item |
| Price Change Reason Text | The reason for the price change expressed as text |
| Validity Period for Price | The period(s) for which the price is valid. |
| Bracket Price Quantity Range | The quantity range (minimum, maximum) of the item for which the price is valid. |
| Price Validity Location | A delivery location(s) for which the price is valid. |
| Price Comparison | Price comparison information of the product. |
| Price List Identifier | The identifier for the price list. |
| Validity Period | The period(s) for which the price list is valid. |
| Immediate Previous Price List Reference | A reference to a immediate previous price list. |
| Comparison Price Amount | The price for the comparison quantity of the trade item in respect to the price comparison type (code). |
| Price Comparison Quantity | The quantity used for price comparison. |
| Price Comparison Type Code | Code indicating how price comparison is made. (How to calculate the comparative price.) |
| Handling Instructions | The specific instructions for storage, transport or handling of the product. |
| Carrier Party | The party which provides transport services. |
| Production Batch Identification | An identification of the production batch of the product. |
| Import Classification Code List Type Code | A code indicating the import classification code list used for the trade item. |
| Import Classification Value | The used value from the according import classification code list for the trade item. |
| Product Identification | The identification(s) of the product. |
| Official regulations compliance code | A code indicating the product to be in compliance with specific applicable official regulations. |
| Consumer unit indicator | Indicator identifying the product as a consumer unit. |
| Despatch unit indicator | The indicator identifying that the product may serve as a dispatch (shipping) unit |
| Product Launch Cancellation date | The cancellation date of the launch of a product that was never and will never be manufactured, but may previously been presented to buyers. |
| Manufacturer Party | The party who makes the product (not to imply a party who simply provides packaging of the product). |
| Product rights owner party | The party who owns the rights of the product. |
| Minimum product lifespan from time of production, Days | A number of days from the production date, guaranteed by the manufacturer, before the expiration date of the product. |
| Opened Product Lifespan, Days | The number of days remaining from the time of break opening of the packaging of the product until not good for consuming. |
| Product Discontinued date | The date on which the product is no longer produced. |
| Product Change latest date time | The latest date time on which the product data was changed. |
| Product Name Text | The name of the product which distinguish it from other products and if necessary to be used in trade messages such as order and invoice. |
| Product Functional Description Text | A description of the use of the product. |
| Product Description Short Text | A short description of the product which can be used on shelf edge and on receipts. |
| Model Name | The model name. |


| Term | Definition |
| :---: | :---: |
| Additional Product Description Text | An additional description of the product. |
| Variant description Text | A description used to identify the variant of the product. Variants are the distinguishing characteristics that differentiate items with the same brand and size such as flavour, fragrance, taste. |
| Product Brand Name | The brand name of the product |
| Sub Brand Name | Second level of brand name for the product. |
| Descriptive Form Text | A description of the physical form or shape of the product. Used, for example, in pharmaceutical industry to indicate the formulation of the trade item. Defines the form the trade item takes and is distinct from the form of the packaging. Examples: paste, gel, powder |
| Product Quantity | The quantity of the content contained in the product (trade item) (incl measurement unit code according to UN/ECE recommendation 20 / UN/CEFACT code list 6411) |
| Quantity Of Product Contained In Inner Pack | Indicates the number of non-coded physical groupings (inner packs) of next lower level of the trade item. |
| Product Drained Weight | The weight of the product of the trade item when drained of its liquid. |
| Trade Item Variable Measure Indicator | Indicator identifying the trade item as a variable measure trade item. The content of the trade item vary about either weight, length or volume (or other) |
| Country of origin Code | The code for the country in which (where) the product has been produced or manufactured |
| Subdivision Country of Origin code | A code for subdivision of country of origin (state, province or region) in which the product has been produced or manufactured |
| Country of assembly | The country where the product is assembled. |
| Product Colour Code | A code for describing the colour of the product. |
| Product Colour Description | A clear text describing the colour of the product. |
| Product Prepack Type Code | A code specifying if the content of the product is pre-packed or contains loose products. |
| Customer Configurable Code | A code indicating that the customer may configure the item. |
| Recyclable type code | A code specifying the recyclable sign marked on the product. |
| Product marked with Serial number Indicator | Indicate if a serial number is marked on the product. |
| Security tag type Code | A code indicating the type of security tag on the product. |
| Security tag location Code | A code specifying where the security tag is located on the product. |
| Product Unit | An association to actual instance(s) of the Product. |
| Hazardous information | The information regarding hazardous and dangerous characteristics of the product. |
| Package information | Information about how the product is packed e.g. package type. |
| Logistic unit information | The information about the configuration of the logistic unit (e.g pallet, roll cage) Only to be used when the product is packed in a logistic unit and that unit is not specified as a "product" and consequently has no unique identification (e.g a GTIN). (Equivalent info on logistic units with unique identification is found in the class "Hierarchy Information") |
| Hierarchy information | Description of product hierarchy, multi pack and product composed by more than one product. |
| Physical Dimensions | The physical dimensions of the product. |
| Property | A technical property of the product. |


| Term | Definition |
| :---: | :---: |
| Product Class | Classification of the product. |
| Product Material | The material(s) of which the product is composed. |
| Product Information Representation Reference | A reference to another representation format for product information. |
| Identification of the product | An identifier for the product. |
| Used Product Identification System | The used system for identification of the product. |
| Identification Issuing Party | An association to the party issuing the item Identification. |
| Product Identification Issuing Party | An association to the party that issued the Item Identification. |
| Extended Identification of the product | An extended identifier for the item that identifies the item with specific properties, e.g., Item $123=$ Chair / Item 123 Ext $45=$ brown chair. |
| Identifying Physical Attribute | Physical attribute(s) of the product for additional identification of the product. |
| Identifying Measurement Dimension | Measurement(s) of the product for additional identification of the product. |
| Campaign | A specific campaign for marketing the product. |
| Additional Marketing Document Reference | The link (e.g. URL) to an additional document. |
| Product Range Name | A name, used by the brand owner, that span multiple consumer categories or uses.( E.g. Waist Watchers,). |
| Brand Owner Party | Name and identification of the party who owns the brand of the product. |
| Product Organic Code | Indicates the code for organic status of a product or of one or more of its components used for marketing purpose. |
| Organic Claim Agency | Indication of the governing body that determines if products can claim to be organic for marketing purpose. |
| Health Claim Text | Free text field for any health claims according to regulations of the target market. |
| Trade Item_ Marketing Special Item Code | A code used for identifying specific items for promotional or special tracking purposes. |
| Trade Item Feature Benefit Text | Description in clear text to describe the key features or benefits of the product/trade item. Used e.g for display purposes. |
| Season period Date and Time | Indicates the period for a seasonal product. |
| Trade Item Marketing Message | Marketing message for a trade item to use towards the consumer. |
| Descriptive Size Text | An alphanumeric size factor of the product . IE Jumbo, Capri, Full Length, Maxi . (Multi language) |
| Applicable Season, text | Season(s) applicable to the item in clear text. |
| Season Parameter, code | Code indicating the season, in which the trade item is available, i.e. assignment to one of the following collection periods: spring/summer, autumn/ winter or all year around. |
| Consumer Age, text | The age of the targeted consumer age range for which the product has been designed in clear text. |
| Consumer Gender, text | The gender of the targeted consumer for which the trade item (product) has been designed. In clear text |
| Marketing Feature | A marketing feature of the product, such as target consumer group. |
| Product Marketing Campaign Name | The name of a marketing campaign of a product. |
| Product marketing campaign period | The period for the marketing campaign of a product. |
| Warranty Party | An association to the party providing warranty of the Item on the Catalogue Line |
| Warranty Validity Period | An association to the validity of the warranty of the Item on the Catalogue Line |
| Warranty Information text | Warranty information text about the catalogue item. |


| Term | Definition |
| :---: | :---: |
| Product Material Area Weight | The measured area weight of the material. |
| Product Gross weight | The gross weight of the product (includes all packaging materials of the product) |
| Product Height | The height of the product. The vertical dimension from the lowest extremity to the highest extremity, including packaging. (At a pallet level the item Height will include the height of the pallet itself.) |
| Product depth | The depth of the product. Measured from front to back of the product. |
| Product width | The measurement from left to right of the product. Measurements are relative to how the customer normally views the trade item. Needs to be associated with a valid UoM. |
| Product diameter | The measurement of the diameter of the product at its largest point. |
| Stacking factor | The number of levels the item or package may be stacked |
| Maximum stacking weight | The maximum admissible weight that can be stacked on the item or package. |
| Delivery to distribution centre temperature maximum | The permitted maximum temperature of the item or package on transport to the distribution centre. |
| Delivery to distribution centre temperature minimum | The permitted minimum temperature of the item or package on transport to the distribution centre. |
| Delivery to market temperature maximum | The permitted maximum temperature of the item or package during delivery to market |
| Delivery to market temperature minimum | The permitted minimum temperature of the item or package during delivery to market to market |
| Storage temperature maximum | The maximum temperature at which the item or package can be stored. |
| Storage temperature minimum | The minimum temperature at which the item or package can be stored. |
| Storage humidity maximum | The maximum humidity in percentages that the item or package should be stored in |
| Storage humidity minimum | The minimum humidity in percentages that the item or package should be stored in |
| Instruction text | Specific handling instructions in text format (e.g. lift requirements) |
| Dangerous goods regulation code | The code specifying a dangerous goods regulation. |
| Dangerous Goods Hazard Class | An identification of the hazard class applicable to the dangerous substance or product as defined by the relevant regulation authority, such as the IMDG class number of the SOLAS convention of IMO or the ADR/RID class number of the road/rail environment. Describes the type of dangerousness. |
|  | Dangerous goods classification of the trade item. There are 9 danger classes, some classes are further subdivided into subclasses. "Class" number explains in general terms the nature and properties of the goods and serves to classify them together in terms of their most significant risk. |
| Dangerous Goods Packing Group | Identifies the degree of risk the dangerous goods present during transport according to IATA/IMDG/ADR/RID regulations. |
| Dangerous Goods Hazardous Code Identifier | Dangerous goods hazard ID number, which must be applied to the vehicle, when transporting this trade item (dangerous good) by road or rail, to inform the police, the fire brigade and others in case of an accident about the kind of danger caused by the cargo. |


| Term | Definition |
| :---: | :---: |
| Dangerous Goods AMargin Number | Code indicating whether facilitations for the transport of defined limited quantity by road or rail are possible or not. (code according to ADR) |
| Dangerous goods regulation name | The name of the dangerous substance or product as provided in the list of dangerous goods regulations. |
| Dangerous goods technical name | Provides the details of hazardous information. Chemical term of the trade item, listed by name and allowed in the substance list of GGVS (Dangerous Goods Ordinance for Roads) or GGVE (Dangerous Goods Ordinance for Rail). The name by which as dangerous substance or product may be correctly identified or which is sufficient information to permit identification by reference to generally available literature. |
| Dangerous Goods Shipping Name | Shipping name of the trade item (dangerous goods). The recognized agencies (see dangerousGoodsRegulationsCodes), in their regulations, provide a list of all acceptable proper shipping names. |
| United Nations Dangerous goods (UNDG) Identificiation | The four-digit number assigned by the United Nations Committee of Experts on the Transport of Dangerous Goods to classify a substance or a particular group of substances. Abbreviation: UNDG Number. |
| Flash point temperature | The lowest temperature at which a substance gives off a sufficient vapor to support combustion. |
| Material Safety Data Sheet Reference | The identity of a Material Safety Data Sheet for the product |
| Hazardous information contact | Party to be contacted with relation to the product hazardous information |
| Number (quantity) of different products contained in a mixed product | The number (quantity) of different unique products contained in a mixed product. A mixed product may contain 2 or more different products. |
| Product Total Quantity | Total quantity of products that this product contains. |
| Next lower product level information. | Information on next lower product level. |
| Product Identification of a product contained in a product | The unique identification of the product contained in an identified product. |
| Quantity Of Products contained in a product | The quantity of products contained in the product |
| Item identification | The identification of the related catalogue item. |
| Relation type | The code specifying the type of relation between items |
| Related item quantity | The quantity of related catalogue items, e.g. next lower level item that this item contains. |
| Additional Information | A textual description of or other information about the relation. |
| Type | The type of Marketing Feature. |
| Type description | The description of the type of Marketing Feature. |
| Definition | The definition of the type of Marketing Feature. |
| Coded value | The coded value(s) of the marketing feature. |
| Text value | The textual value(s) of the marketing feature. |
| Measurement | Measured value(s) of the marketing feature. |
| Barcode type marked on package, code | The type of bar code or codes, which are visible on the product or package. |
| Expiration date type marked on package, code | A code specifying the type of expiration date of the product marked on the product. |
| Package/Product Marked With Batch number Indicator | Indicate if the product/package is marked with a batch number. |
| Package marked with Retail price Indicator | The indication of whether there is a retail price of the product physically on or attached to the package |


| Term | Definition |
| :---: | :---: |
| Package Marked With Ingredients Indicator | Indicates if the package is marked with ingredients. |
| Package Marked With Net Content Indicator | Indicates if the package is marked with net content. |
| Package Marked Returnable Indicator | Indicates if the package is marked as returnable. |
| Retail price Marked on Package | A retail price of the product as marked on the package. |
| Offer Text marked on package, text | A text about an offer marked on the package. |
| Package Marks containment Code | The code (s) marked on package stating whether or not the product contains or is free from a specific substance. |
| Package Marks containment Code | The code (s) marked on package stating whether or not the product contains or is free from a specific substance. |
| Package Marks With Diet Allergen Code | The code (s) marked on the package indicating dietary or allergen information. |
| Package Marked With Ethical Code | Code of which ethical trading marks that are on the package. |
| Package Marked With Environment Code | Code of which environmental marks that are on trade item package. |
| Logistic unit package type code | The code specifying the package type of the logistic unit. |
| Quantity of product per logistic unit | The quantity of product contained in the logistic unit |
| Quantity Of Layers of the logistic unit | The quantity of layers for the logistic unit |
| Quantity Of Product Per Layer of the logistic unit | The quantity of products contained on a single layer of the logistic unit. |
| Package type code | The code identifying the type of package |
| Indicator Returnable package/asset | The package of the product is returnable. This is a yes/no (Boolean) where yes equals package can be returned. Attribute applies to returnable package with or without deposit. |
| Returnable package/asset Deposit value start date | The first date that the deposit value of the returnable package/asset is valid. |
| Returnable package/asset Deposit value end date | The last date that the deposit value of the returnable package/asset is valid. |
| Returnable package/asset deposit amount | The monetary amount of the deposit for the individual returnable asset |
| Returnable package/asset deposit code | The code specifying the returnable package/asset deposit.. |
| Number of items per width | The number of items that are packaged beside each other in the package in the width direction (e.g. on the shelf side facing the consumer). |
| Quantity Of products (Trade Items) Contained In A Complete Layer | Number of packages in one layer in the product (trade item). Required if the product (trade item) is a pallet. |
| Returnable package/asset terms and conditions | The coded or textual description of the returnable package/asset terms and conditions, e.g. rented, exchangeable, returnable asset against deposit). |
| Marks and labels | The marks and labels provided on the package |
| Packaging information | Information about the packaging for the package. |
| Recyclable scheme (s) for the packaging, text | The textual description of the scheme(s) under which the packaging is recyclable. |
| Recyclable type | The code specifying the recyclable type for the packaging marked on the product. |
| Packaging material | Information about the material composition of the packaging |
| Packaging Material code | The code detailing the package material for the packaging. |
| Packaging Material Code List Maintenance Agency Text | A code identifying the agency that is maintaining packaging material codes. |
| Packaging Material percentage | A percentage of the specified material in the packaging. |


| Term | Definition |
| :---: | :---: |
| Packaging Material Weight | A weight of the specified material in the packaging |
| Packaging Material description | The textual description of the packaging material. |
| Property | A technical property of the material from which the packaging is composed. |
| Product Material code | The code detailing the material within the product. |
| Product Material Agency Code | A code identifying the agency that is maintaining product material codes. |
| Product Material percentage | A percentage of the material in the product. |
| Product Material Quantity | A measured quantity of material in the product |
| Product Material description | The textual description of the product material. |
| Property | A technical property of the material from which the product is composed. |
| Product Unit Individual Identification | An identity for the product unit (individual item) |
| Manufacture DateTime | The date (and time) of manufacture of the Item Instance e.g manufacture date for a used car (second hand). |
| Registration Identification | The registration identifier of the Item Instance. |
| Product Instance Serial Number | The serial number of the product instance. |
| Production Batch Identification | An identification of the production batch of the product. |
| International Codification Designation, ICD | The ISO-specified data element used to uniquely identify a registration scheme. (ISO/IEC 6523-1) |
| Organisation Identification, OI | The identifier assigned to an organization within a registration scheme, and unique within that scheme. |
| Organisation Particular Department Identification, OPI | The identifier allocated to a particular department, service or other entity within an organization |
| Source of Organisation Particular Identification, OPIS | The data element used to specify the source for the organization part identifier.(ISO/IEC 6523-1) |
| Number of ISO standard Reference | For referencing standards, here the standard number will be given (e.g. 61360 for the IEC 61360) |
| ISO standard Part Reference | For referencing standards, here the part of the standard will be given (e.g. 2 for the Part 2 of IEC 61360) |
| ISO standard Edition Reference | Edition of the ISO standard |
| Class Code | Gives the identification of the class in the context of the classification / ontology |
| Class Version Reference | A reference to the version of the class |
| Property | Used for further specification of product class for the product i.e. GS1 GPC |
| International Codification Designation, ICD | The ISO-specified data element used to uniquely identify a registration scheme. (ISO/IEC 6523-1) |
| Organisation Identification, OI | The identifier assigned to an organization within a registration scheme, and unique within that scheme. |
| Organisation Particular Department Identification, OPI | The identifier allocated to a particular department, service or other entity within an organization |
| Source of Organisation Particular Identification, OPIS | The data element used to specify the source for the organization part identifier.(ISO/IEC 6523-1) |
| Number of ISO standard, Reference | For referencing standards, here the standard number will be given (e.g. 61360 for the IEC 61360) |
| ISO standard Part Reference | For referencing standards, here the part of the standard will be given (e.g. 2 for the Part 2 of IEC 61360) |
| ISO standard Edition Reference | Edition of the ISO standard |
| Property Code | Coded representation of the property |
| Further Categorization Indicator | The indicator indicating that the product is further categorized. |
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| Term | Definition |
| :--- | :--- |
| Version of class | The version of the class |
| Technical property Type, code | The code specifying the type of technical property |
| Technical property Type, Text | The textual description of the type of property. |
| Property Value Text | The value of the property expressed as a textual description. |
| Property Value Code | The value of the property expressed as a code |
| Property Value Indicator | The value of the property expressed as an indicator. |
| Property Value Date Time | The value of the property expressed as a date time. |
| Property Value Binary | The value of the property expressed in a binary format. |
| Property Relation Information Text | A textual description of or other information on property <br> relations. |
| Property definition Reference | The reference to a document, e.g. an ontology or standard, in <br> which the property has been defined |
| Product Class | The product class that forms the context in which the property is <br> defined. |
| Property Relation | Related property. E.g. a Voltage at a certain Temperature. |
| Property Value Quantity | The value of the property expressed as a quantity <br> (measurement) (including unit of measure, UN/ECE rec 20) |
| Product Specification Document <br> Reference | An associative reference to a document providing product <br> specification information |
| Code for format for document <br> providing product specification <br> information | A code giving the format of a document providing product <br> specification information. |
| Lead time | The time taken from the time of order to the time of delivery |
| Minimum Order quantity | Minimum order quantity for a specific lead time |
| Maximum Order quantity | Maximum order quantity for a specific lead time |
| Delivery Location | Delivery locations or areas for items |
| Delivery Region | Delivery regions for items |

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