CEN/ISSS WS/BIIGL03

Delivery

GUIDELINE

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Business Process: Delivery

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1 Introduction

The CEN/ISSS Workshop on business interoperability interfaces for public procurement in Europe (CEN/ISSS WS/BII) is established in order to

− Identify and document the required business interoperability interfaces related to pan-European electronic transactions in public procurement expressed as a set of technical specifications, developed by taking due account of current and emerging UN/CEFACT standards in order to ensure global interoperability;

− Co-ordinate and provide support to pilot projects implementing the technical specifications in order to remove technical barriers preventing interoperability.

To facilitate implementation of electronic commerce in a standardized way, thereby enabling the development of standardized software solutions as well as efficient connections between business partners without case by case specification of the data interchange, the workshop agreed to document the required business interoperability interfaces as profile descriptions. The end goal is to reduce the cost of implementing electronic commerce to a level that is economical for small and medium size companies and institutions.

The main focus of the profile description and the associated transaction data models is to address generally expressed business requirements applicable throughout the European market. Although the profile description and associated transaction data model are designed to meet generally expressed requirements, it is still the responsibility of the users to ensure that the actual business transactions exchanges meets all the legal, fiscal and commercial requirements relevant to their business.

This guideline is one of a series of documents providing detailed guidance on the purpose and use of some key elements of the transaction data models developed by CEN/ISSS WS/BII.

All cardinalities shown in this document represent elements and associations at from the full data models; see 'Profile Architecture' for further information.

1.1 Purpose

The purpose of this guideline is to specify the use of classes and elements used to specify delivery information.

1.2 Summary

- Delivery contains information about delivery times, periods, Parties, Locations and Quantities.
- Delivery information can be expressed at document or line level although the information available at line level is restricted to dates and times in the basic documents.
- BII uses Delivery Location (rather than Delivery Address) to specify a point of Delivery.

2 Delivery classes and elements

Delivery information is described in the Delivery class.

Delivery may be specified at document and line level.

Note: refer to the 'BII Guideline - Delivery Terms' for detailed information on terms relating to Delivery e.g. identifiers, special terms and Location-specific terms.

2.1 Delivery

Delivery information is described in the Delivery class. Associated information is described in:

1. Delivery Location
2. Delivery Period
3. Delivery Party

UBL has no element in which to specify a requested delivery date. If a requested delivery date is required, it must be stated in RequestedDeliveryPeriod using identical start and end dates.

2.2 Delivery Location

Delivery Location describes the location for Delivery via codes and/or description. Delivery Location also describes, optionally, any special conditions that relate to the point of Delivery.

2.3 Period

The following classes inherit elements from the Period class:

- RequestedDeliveryPeriod
- PromisedDeliveryPeriod
- EstimatedDeliveryPeriod

A Period is specified by a start and end dates and times. Further textual description may be used to describe the Period.

The UBL syntax contains elements for specifying an actual delivery date and time, but not an actual Delivery Period. In this instance, the last date of the period of delivery is entered as the Actual Delivery Date.

2.4 Delivery Party

Delivery Party inherits from the Party class.

The Delivery Party is the business party who is responsible for receiving the, and taking legal ownership of the delivered Item. The Postal Address or Physical Location of the Delivery Party cannot be assumed to be the point to which the Delivery is to be made; the latter is described in Delivery Location.

Example: an item ordered by a hospital (Delivery Party; has legal ownership of the item) for delivery to a private citizen i.e. a home address (DeliveryLocation).

Note: refer to the 'BII Guideline - Party' for detailed information.