



Pre-Award Catalogue

PEPPOL BISESPD 1.0

Agenda



- ▶▶ Update on development and revision of Pre-Award specifications
 - ▶▶ PEPPOL BIS Pre-award Catalogue
 - ▶▶ Establish PEPPOL BIS ESPD 1.0 based on EHF ESPD 1.0
 - ▶▶ What about PEPPOL BIS ESPD 2.0/2.1?

- ▶▶ Questions

PEPPOL BIS Pre-award catalogue

▶▶ Sent out for second public review 2. february 2018 (30 days review)

▶▶ Documentation available here:

<https://test-vefa.difi.no/peppolbis/pracc/catalogue/1.0/>

▶▶ 6 open issues:

<https://github.com/OpenPEPPOL/pracc-catalogue/issues>

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PEPPOL BIS Pre-Award Catalogue

OpenPEPPOL AISBL, Post-Award Coordinating Community – Version 0.8.0

The PEPPOL Business Interoperability Specification, “BIS” from here on after, has been developed by the OpenPEPPOL AISBL Pre Award Coordinating Community and is published as part of the PEPPOL specifications.

Statement of copyright

This PEPPOL Business Interoperability Specification (BIS) document is based on the CEN CWA prepared by the BII workshop specified in the introduction below. The original CEN CWA document contains the following copyright notice which still applies:

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Pre-Award Catalogue

Card	Name	Description
1..1	ubl:Catalogue	
1..1	cbc:UBLVersionID	<p><i>Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.</i></p> <p>Fixed value: <code>2.1</code></p>
1..1	cbc:CustomizationID	<p>Specification identification</p> <p><i>An identification of the specification containing the total set of rules regarding semantic content, cardinalities and business rules to which the data contained in the instance document conforms.</i></p> <p>Example value: <code>urn:www.cenbii.eu:transaction:biitrdm068:ver3.0:extended:urn:www.peppol.eu:bis:peppol35a:ver1.0</code></p>
1..1	cbc:ProfileID	<p>Business process type identifier</p> <p><i>Identifies the business process context in which the transaction appears. It enables the buyer to process the document in an appropriate way.</i></p> <p>Example value: <code>urn:www.cenbii.eu:profile:bii35:ver3.0</code></p>
1..1	cbc:ID	<p>Pre-award catalogue identifier</p> <p><i>The identifier that enables referencing of the document instance for various purposes including referencing between transactions that are part of the same process.</i></p> <p>Example value: <code>123</code></p>
0..1	cbc:Name	<p>Catalogue name</p> <p><i>A name of the catalogue for general reference.</i></p> <p>Example value: <code>Catalogue for office supplies</code></p>
1..1	cbc:IssueDate	<p>Catalogue issue date</p> <p><i>The date on which the catalogue instance was issued.</i></p> <p>Example value: <code>2017-06-01</code></p>
0..1	cbc:IssueTime	<p>The time on which the pre-award catalogue was issued.</p> <p>Example value: <code>10:00:00</code></p>
0..1	cbc>Note	<p>General payment conditions</p>

Explanation

[Home](#) / [Pre-Award Catalogue](#) / [ubl:Catalogue](#) / [cac:CatalogueLine](#) / [cac:Item](#) / [cac:ClassifiedTaxCategory](#)

cac:ClassifiedTaxCategory

VAT information

Namespace

`cac` urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2"

Child elements

Card	Name	Description
0..1	cbc:ID	<p>Item VAT category code</p> <p>The VAT category for the item</p> <p>Example value: <code>S</code></p>
0..1	cbc:Percent	<p>Item VAT rate</p> <p>The VAT rate, represented as percentage that applies to the item. A VAT rate of zero percent is applied for calculation purposes even if the item is outside the scope of VAT. Unless specific trade reasons apply such as exemptions.</p> <p>Example value: <code>25</code></p>
1..1	cac:TaxScheme	<p>Tax scheme</p>

Rules

Identifier/Error message	Flag
EUGEN-T68-B20801 Element 'cac:TaxScheme' MUST be provided.	fatal
EUGEN-T68-B20802 Document MUST NOT contain elements not part of the data model.	fatal

Description


VAT-information is optional in the PreAward Catalogue. Catalogue receivers may require VAT-information in the PreAward Catalogue.

Valid VAT category codes can be found in the section [\[Item VAT category code\]](#)

Example

```
<cac:ClassifiedTaxCategory>
  <cbc:ID schemeID="UNCL5305">S</cbc:ID>
  <cbc:Percent>25</cbc:Percent>
  <cac:TaxScheme>
    <cbc:ID>VAT</cbc:ID>
  </cac:TaxScheme>
</cac:ClassifiedTaxCategory>
```

Open issues

<input type="checkbox"/>	🚨 6 Open ✓ 42 Closed	Author ▾	Labels ▾	Projects ▾	Milestones ▾	Assignee ▾	Sort ▾
<input type="checkbox"/>	🚨 Base Quantity #48 opened 17 days ago by ThomasSFTI						
<input type="checkbox"/>	🚨 Add code list for cac:CatalogueLine/Item/Dimension/cbc:AttributeID #47 opened on 3 Jan by SiwMeckelborg						
<input type="checkbox"/>	🚨 Add code list check for cac:TransactionConditions/cbc:ActionCode #46 opened on 3 Jan by SiwMeckelborg						
<input type="checkbox"/>	🚨 Related Products and Accessories #45 opened on 20 Nov 2017 by ThomasSFTI						
<input type="checkbox"/>	🚨 Change dates in example ValidityPeriod #41 opened on 16 Nov 2017 by ThomasSFTI						
<input type="checkbox"/>	🚨 Error in BII3-T68-R022, fires when not expected Validation artefacts #40 opened on 26 Sep 2017 by SiwMeckelborg						

Short status on issues

Issue that has arrived after deadline

https://test-vefa.difi.no/peppolbis/pracc/catalogue/1.0/bis/#_environment_social_responsibility_and_ecological

"and other means of proof"

Public actors will have requirements related to the environment, ecologically produced food and fair trade. They will also demand that basic human rights are respected in the product production and trade. To be able to highlight products that meet some of these criteria,

the PEPPOL BIS pre-award catalogue contains elements to document Environmental labelling and Social certificates **and other means of proof**.

The labels are connected to the relevant product or service on line level enabling the buyer to evaluate them in the tendering tool.

Detailed information about the different labels can be found on the issuing party's web-site which is referred to via an URI.

PEPPOL BIS ESPD 1.0

Transform EHF ESPD 1.0 AS-IS, based on 1.0.2 from the commission, to PEPPOL BIS ESPD 1.0

- ▶▶ The EHF version is based on work done by EU Commission and eSens/ESPD Int.
- ▶▶ Stricter rule-set
- ▶▶ «Codification» and validation of values from the criteria taxonomy
- ▶▶ Translation possible for criteria taxonomy

<https://vefa.difi.no/ehf-pre/guide/espd/1.0/>

EHF ESPD 1.0 System - Rules - Code lists

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Documentation

- EHF ESPD (European Single Procurement document)
- ESPD Response XML Instantiation Guide (EU Commission)

Syntax

- ESPD Request
Document type used to provide ESPD schema to be filled out by potential contracting parties.
- ESPD Response
Document type used by potential contracting parties to document their answers questioned in an ESPD Response.

Rules

- Common rules
- Empty elements
- Criteria Taxonomy
Automatically generated rules to validate the Criteria Taxonomy to be used in ESPD documents.
- Basic rules for ESPD Request
Automatically generated rules to validate document instances of ESPD Request.
- Basic rules for ESPD Response
Automatically generated rules to validate document instances of ESPD Response.

Code lists

- Document Reference Content Types
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EHF ESPD (European Single Procurement document)

Agency of Public Management and eGovernment - Version 0.7.0

This document describes the data formats used when trading partners exchange procurement information electronically (Norwegian: Elektronisk Handelsformat: EHF). It is prepared as part of the initiative taken by the Norwegian "Agency of Public Management and eGovernment" (Difi) within the standardization of electronic procurement.

1. Introduction

1.1. Context

ESPD - the European Single Procurement Document is mandatory in public procurement procedures according to [anskaffelsesforskriften](#), part III and [forsyningsforskriften](#), part II from 1. January 2017.

The European Single Procurement Document (ESPD) is a self-declaration document intended for preliminary evidence in a public procurement procedure. The requirements are first set by the Contracting Authority (CA), in an ESPD request which is part of the call for competition.

The Economic Operator (EO) answers the requirements from the Contracting Authority in a corresponding ESPD Response, and sends this ESPD Response to the CA with the tendering documents.

1.1.1. The electronic and structured ESPD documents

This EHF is based on the work done by DG.GROW. DG.GROW has developed a data model, XSD schemas and validation artefacts (schematron) for the exchange of the ESPD between any Procurement stakeholder's system. This document illustrates in detail how to use these artefacts in the Norwegian market and in compliance with the [anskaffelsesforskriften](#) and [forsyningsforskriften](#).

This EHF describes two transactions:

ESPDRequest
Document that is sent by the Contracting Authorities to the Economic Operators

ESPDResponse

EHF ESPD 1.0 System - Rules - Code lists

Home - ESPD Request

ESPD Request

Document type used to provide ESPD schema to be filled out by potential contracting parties.

Card	Name	Description
1.1	espd_req:ESPDRequest	EHF ESPD Request document
0.1	cbc:UBLVersionID	UBL Version Identifier Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. Fixed value: 2.3
M	@schemaAgencyID	Fixed value: OASIS-UBL-TC
1.1	cbc:CustomizationID	Specification Identification An identification of the specification containing the total set of rules regarding semantic content, cardinalities and business rules to which the data contained in the instance document conforms. The identification may include the version of the specification as well as any customizations applied. Fixed value: urn:iso:std:iso:transaction:ubl:trns:ver3.0:extended:urn:fdc:efpi:noi:2007:ehf:spec1.0
M	@schemaName	Fixed value: CustomizationID
M	@schemaAgencyID	Fixed value: EEF
M	@schemaVersionID	Fixed value: 5.0
0.1	cbc:ProfileID	Profile Identifier Used when sending ESPD document as standalone document in PEPPOL.
1.1	cbc:ID	Document Identifier An identifier for this document, assigned by the sender. Use UUDI (universally unique identifier), version 4. Example value: 8465b28-6286-4e64-8a1a-3578937f2a
M	@schemeID	Fixed value: ISO12EC:9634-4:2006 : 40303
M	@schemaAgencyID	Fixed value: EU-OSI-ORNL

PEPPOL BIS ESPD 1.0

What must be done?

- ▶▶ Align with eSens documentation and agree where there are differences (cardinality as an example)
- ▶▶ Ensure it can be reused by Transition IN documents → PEPPOL BIS and other profiles in the PreAward community
- ▶▶ Change all references from EHF to PEPPOL
- ▶▶ Remove reference to Norwegian legislation

PEPPOL BIS ESPD 2.0

Conditions that has to be in place before starting the project



Stable version 2.2

Work done by EU Commission is finished and stable

Work done by eSens/ESPD Int. finished



CMB mandate

Development

Review

Production

Governance



Questions and Comments