

Maintenance and evolution of the ESPD EDM

Publications Office – C.3

ESPD Meeting OP-GROW with Open User Community (OUC)

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an NTT DATA Company

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1. Summary of last meeting on 29th October 2020

- ❖ **Meeting minutes:** https://github.com/ESPD/ESPD-EDM/blob/wgm-reports/ESPD_Minutes_OUC_Meetings_20201029_v1.0.pdf
- ❖ **GitHub issues :**
 - [#223](#): No need for Criterion 51 – Subcontracted proportion
 - [#273](#): Criteria #25, 26 - extended - (trade and commercial registers) – continuation of the discussion
 - [#277](#): TOOP extension to describe evidence metadata within the ESPD-EDM
 - [#280](#): Specific yearly turnover and Specific average turnover
 - [#285](#): ESPD 2.1.1. Schema & other discrepancies
- ❖ **BASIC and EXTENDED ESPD model**

2. ESPD-EDM v3.0.0 Release Process

Phase	Status	Description
Set-up	DONE	<ul style="list-style-type: none">• Create new Branch• Update from UBL2.2 to UBL2.3
Implementation	IN PROGRESS	<ul style="list-style-type: none">• Code List harmonization• eForms harmonization• Issue implementation• Testbed update
Documentation	IN PROGRESS	<ul style="list-style-type: none">• New Business Handbook• New Technical Handbook• Wiki update

3. Code List Cleansing and Harmonization

Code List	Status
BidType	REMOVED
ConfidentialityLevel	UPDATED
CountryCodeIdentifier	UPDATED
CPVCodes	REMOVED
CriteriaTaxonomy	UPDATED
CurrencyCode	ALIGNED
DocRefContentType	UPDATED
EOIndustryClassificationCode	ALIGNED
EORoleType	UPDATED
EvaluationMethodType	REMOVED
LanguageCodeEU	ALIGNED
LegislationType	REMOVED
ProcedureType	REMOVED
ProjectType	REMOVED
ServiceProjectSubType	REMOVED
RegisterType (name TBD)	NEW

3. Code List Cleansing and Harmonization

❖ BidType REMOVED

- Defines type of submission possible for tenderer.
- Used in CRITERIA.
- **2.1.1 status:**
 - Code List maintained in ESPD.
- **3.0.0 update:**
 - Code List is no longer required and is therefore removed.

3. Code List Cleansing and Harmonization

❖ ConfidentialityLevel **CODELIST NAME CHANGED: access-right**

- Identifies the confidentiality level of the given response for this criterion.
- Used in the ESPD Response for EVIDENCES.
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - All labels in English.
 - Possible values: *CONFIDENTIAL*, *PUBLIC*
 - *CONFIDENTIAL* code not present in EU Vocabulary.
- **3.0.0 update:**
 - Change name to *access-right*, following EU Vocabulary.
 - English and Estonian labels in March. Other languages in June.
 - Code List maintained by ESPD (will be maintained by EU Vocabulary from mid-2021)
 - EU Vocabulary will adopt code *CONFIDENTIAL* for ESPD to use (mid-2021)

Code ▾	Name ▾	Description ▾	Status ▾	bul ▾	spa ▾	ces ▾	dan ▾	deu ▾	est ▾	ell ▾	eng ▾	fra
CONFIDENTIAL	Confidential		ACTIVE						Mitteavalik		Confidential	
PUBLIC	Public	Publicly accessible	ACTIVE						Avalik		Public	

3. Code List Cleansing and Harmonization

❖ CountryCodeIdentifier **EFORMS ALIGNMENT: FROM 2-CHAR CODE TO 3-CHAR CODE** **CODELIST NAME CHANGED: country**

- Identifies the country.
- Used in CRITERIA for ESPD Request and Response
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - Code pattern: 2-character code.
 - All labels in English.
- **3.0.0 update:**
 - Change name to *country*, following EU Vocabulary.
 - Code List maintained by EU Vocabulary ([country](#)).
 - Code pattern: 3-character code in alignment with eForms.
 - Labels translated according to EU Vocabulary.
 - Aligned with eForms.

Code	Label	Long label	Valid since	Valid until	Predecessor	Successor	ISO 3166-1 α-2	ISO 3166-1 α-3	ISO 3166-1 α-3
1AO	Kosovo	Kosovo	17/02/2008						
ABW	Aruba	Aruba	01/01/1986				AW	ABW	533
AFG	Afghanistan	Islamic Republic of Afghanistan	09/05/1950				AF	AFG	004
AFI	French Afar and Issas		01/04/1967	26/06/1977		Djibouti	AI	AFI	

3. Code List Cleansing and Harmonization

❖ CPVCodes REMOVED

- Defines the subject of the contract, and a supplementary vocabulary to add further qualitative information.
- Used in CRITERIA for ESPD Request and Response
- **2.1.1 status:**
 - Code List maintained by ESPD.
- **3.0.0 update:**
 - Aligned with eForms.
 - We propose to remove it as codes can be extracted from eForms, due to the alignment between the lots in ESPD and eForms.
 - *As can be seen in the image, it is used for the EPSP response to specify the type of activity of the relied entity or the subcontractor. Pending discussion of its future usage.*

	Name	Description	Value(example)	Cardinality	PropertyDat	ElementUUUI	Element Cod	Code List	Comment
60	CRITERION	Relied on en	Does the economic operator rely on the capacities o	0d62c6ed-f0	CRITERION.OTHER.EO_DA				
	{QUESTION_GROUP}			1		289f39b3-2a	ON*		
	{QUESTION}	Your answer		1	INDICATOR				
	{QUESTION_SUBGROUP}			0..n		50e9a74e-96	ONTRUE		
	{QUESTION}	Name of the [Name]		1	DESCRIPTION				
	{QUESTION}	ID of the ent [ID]		1	ECONOMIC_OPERATOR_IDENTIFIER		EOIDType	Use the value	
	{QUESTION}	Activity of th [Activity]		1	CODE		CPVCodes	See the Public	
	QUESTION_SUBGROUP								
	QUESTION_GROUP								
	{QUESTION_GROUP}			1		7458d42a-e5	ON*		
	{QUESTION}	Is this inform true		1	INDICATOR				
	{QUESTION_SUBGR			0..1		41dd2e9b-1f	ONTRUE		
	{QUESTION}	Evidence Sup	EVIDENCE-ID	1..n	EVIDENCE_IDENTIFIER				
	QUESTION_SUBGRO								
	QUESTION_GROUP								
	CRITERION								

3. Code List Cleansing and Harmonization

❖ CurrencyCode **CODELIST NAME CHANGED: currency**

- Defines currency of the numeric value as an amount in the expected response.
- Used in CRITERIA for the ESPD Response
- **2.1.1 status:**
 - Code List maintained by ESPD.
- **3.0.0 update:**
 - Change name to *currency*, following EU Vocabulary.
 - Code List maintained by EU Vocabulary ([currency](#)).
 - Aligned with eForms.

Code	Label	Valid since	Valid until	Predecessor	Successor	Subunit	Country	ISO 4217	Definition
ADP	Andorran peseta	01/01/1990	01/01/1999		Euro	centimes, céntimo	Andorra	ADP	
AED	UAE dirham	01/01/1990				fils	United Arab Emirates	AED	The UAE dirham is the currency of the United Arab Emirates
AFA	Afghani	01/01/1925	31/12/2002		Afghani	pul, puls	Afghanistan	AFA	
AFN	Afghani	01/01/2003		Afghani		pul, puls	Afghanistan	AFN	The afghani is the currency of Afghanistan

3. Code List Cleansing and Harmonization

❖ DocRefContentType **CODELIST NAME CHANGED: docref-content-type**

- Identifies the type of document being referenced.
- Used in the ESPD Request
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - All labels in English.
- **3.0.0 update:**
 - Change name to *docref-content-type*, following EU Vocabulary.
 - English labels in March. Other languages mid-2021.
 - Code List maintained by ESPD (will be maintained in EU Vocabulary mid-2021)

Code	Name	Description	Status	bul	spa	ces	dan	deu	est	ell	eng
TED_CN	Contract notice published in TE	Contract notices shall be use	ACTIVE								Contract notices shall be used as a means
ESPD_REQUEST	European Single Procurement I	European Single Procuremen	ACTIVE								European Single Procurement Document R
TECC016	Letter of intent	Letter that formally states wh	ACTIVE								Letter that formally states what a party plan

3. Code List Cleansing and Harmonization

❖ EOIndustryClassificationCode **CODELIST NAME CHANGED: economic-operator-size**

- Identifies whether the EO is a micro, small, medium or large company (or simply an SME)
- Used in the ESPD Response
- **2.1.1 status:**
 - Code List maintained by ESPD.
- **3.0.0 update:**
 - Change name to *economic-operator-size*, following EU Vocabulary.
 - Code List maintained by EU Vocabulary ([economic-operator-size](#)).
 - Aligned with eForms.

Code	Label	Valid since	Valid until	Predecessor	Successor	Definition
large	Large	2019-09-18				Enterprises not belonging to the categories micro, small, or medium, which employ more than 50 persons, whose annual turnover exceeds EUR 50 million, and whose annual balance sheet total exceeds EUR 43 million.
medium	Medium	2019-09-18				Within the SME category, a medium enterprise is defined as an enterprise which employs more than 10 persons, whose annual turnover is between 10 to EUR 43 million.
micro	Micro	2019-09-18				Within the SME category, a microenterprise is defined as an enterprise which employs fewer than 10 persons, whose annual turnover and/or annual balance sheet total does not exceed EUR 2 million.

3. Code List Cleansing and Harmonization

❖ EORoleType **CODELIST NAME CHANGED: eo-role-type** **CODES CHANGED**

- Identifies the role of the economic operator in the bid.
- Used in CRITERIA for the ESPD Response.
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - All labels in English.
 - Possible values: *GM, OERON, OENRON, SC, LE*
- **3.0.0 update:**
 - Change name to *eo-role-type*.
 - English labels in March.
 - Code List maintained by ESPD.
 - Code changes (agreed on Issue [#250](#))
 - *OENRON* (Other entity (not relied upon)) to *subcont* (Subcontractor)
 - *SC* (Sole contractor) to *sole-tenderer* (Sole tenderer)
 - *LE* (Lead Entity) to *group-lead* (Group leader)
 - *GM* to *group-mem* (Group member)

Code	Name	Description	Status	bul	spa	ces	dan	deu	est	ell	eng
group-mem	Group member	Member of a consortium, joint	ACTIVE								Member of a consortium, joint venture or other type of group, which is
oeron	Other entity (relied	Entity on which the main con	ACTIVE								Entity on which the main contractor, the group or another subcontract
subcont	Subcontractor	Entity on which the main con	ACTIVE								Entity on which the main contractor, the group or another subcontract
sole-tenderer	Sole Tenderer	Sole entity, which has the ca	ACTIVE								Sole entity, which has the capacities to comply with the Exclusions C
group-lead	Group Leader	Leader of a consortium, joint	ACTIVE								Leader of a consortium, joint venture or another type of group, which is

3. Code List Cleansing and Harmonization

❖ EvaluationMethodType **REMOVED**

- A code to inform about the type of Evaluation.
- Used in CRITERIA for the ESPD Request.
- **2.1.1 status:**
 - Code List maintained by ESPD.
- **3.0.0 update:**
 - Code List is no longer required as agreed at [19th May 2020 OUC](#).

3. Code List Cleansing and Harmonization

❖ **LanguageCodeEU** **CODELIST NAME CHANGED: language**
EFORMS ALIGNMENT: FROM 2-CHAR CODE TO 3-CHAR CODE

- Identifies available languages.
- Used in ESPD Request and Response
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - Code pattern: 2-character code.
 - 24 available languages.
- **3.0.0 update:**
 - Change name to *language*, following EU Vocabulary.
 - Code List maintained by EU Vocabulary ([language](#)).
 - Code pattern: 3-character code in alignment with eForms.
 - Aligned with eForms.
 - Same languages as eForms use context (55).

Code ▾	Label ▾	Valid since ▾	Valid until ▾	Predecessor ▾	Successor ▾	ISO 639-1 ▾	ISO 639-2/B ▾	ISO 639-2/T ▾	ISO 639-3 ▾
DEU	German	09/05/1950				de	ger	deu	deu
DNE	ndendeule [dne]	09/05/1950							dne
ULN	unserdeutsch [uln]	09/05/1950							uln

3. Code List Cleansing and Harmonization

❖ LegislationType **REMOVED**

- Identifies jurisdictional level of a particular legislation.
- Used in ESPD Request.

- **2.1.1 status:**
 - Code List maintained by ESPD.
 - Marked as *unused*.

- **3.0.0 update:**
 - Code List is no longer required and is therefore removed.

3. Code List Cleansing and Harmonization

❖ ProcedureType REMOVED

- Identifies type of the procurement administrative procedure according to the EU Directives.
- Used in ESPD Request

- **2.1.1 status:**
 - Code List maintained by ESPD.

- **3.0.0 update:**
 - The information related to the object of the contract will be defined by eForms, this information is no longer required.

 - Therefore, this Code List is no longer required because it is linked to eForms and we propose to remove it.

3. Code List Cleansing and Harmonization

❖ ProjectType **REMOVED**

- Identifies object of the project.
- Used in ESPD Request
- **2.1.1 status:**
 - Code List maintained by ESPD.
 - All labels in English.
- **3.0.0 update:**
 - Code List is no longer required because the data is provided in eForms ([contract-nature](#))

ESPD v2.1.1

Code
WORKS
SUPPLIES
COMBINED
SERVICES
OTHER
NOT_APPLICABLE
NOT_SPECIFIED
CON_PUBLIC_WORKS
CON_SERVICE



ESPD 3.0.0 (eForms alignment)

Code	Label
services	Services
supplies	Supplies
works	Works

3. Code List Cleansing and Harmonization

❖ ServiceProjectSubType **REMOVED**

- Identifies project subtype.
- Used in ESPD Request

- **2.1.1 status:**
 - Code List maintained by ESPD.

- **3.0.0 update:**
 - The information related to the object of the contract will be defined by eForms, this information is no longer required.

 - Therefore, this Code List is no longer required because it is linked to eForms and we propose to remove it.

3. Code List Cleansing and Harmonization

❖ CriteriaTaxonomy **CODELIST NAME CHANGED: criterion (proposal)** **CODES CHANGED – (proposed codes)**

- Identifies a group of requirements uniquely.
- Used for CRITERIA in both ESPD Request and Response

- **2.1.1 status:**
 - Code List maintained by ESPD.
 - All labels in English.
 - Repeated definitions.

- **3.0.0 update:**
 - Change name to *criterion (proposed name)*.
 - Code list maintained by ESPD.
 - Code list to be maintained by EU Vocabularies (mid-2021)
 - English labels in March.
 - New definitions.
 - New concepts.
 - Code Change to define non specific domain criteria (final code changes to be provided in March).

3. Code List Cleansing and Harmonization

- ❖ **CriteriaTaxonomy** **CODELIST NAME CHANGED: criterion (proposal)**
CODES CHANGED – (proposed codes)

ESPDv2.1.1 Codes	Proposed Codes
CRITERION.EXCLUSION.CONVICTIONS.PARTICIPATION_IN_CRIMINAL_ORGANISATION	crime-org
CRITERION.EXCLUSION.CONVICTIONS.CORRUPTION	corruption
CRITERION.EXCLUSION.SOCIAL.ENVIRONMENTAL_LAW	envir-breach
CRITERION.EXCLUSION.SOCIAL.SOCIAL_LAW	social-breach
CRITERION.EXCLUSION.MISCONDUCT.MC_PROFESSIONAL	prof-misconduct
CRITERION.EXCLUSION.CONFLICT_OF_INTEREST.PROCEDURE_PARTICIPATION	partic-confl
CRITERION.EXCLUSION.NATIONAL.OTHER	nati-ground

4. Code List Register Type **New code list**

❖ **Issue #273:** Criteria #25, 26 - extended - (trade and commercial registers): logical error

❖ **Summary:**

- The issue reports a logical error on how the criteria **#25** (professional register) and **#26** (trade register) require information about the EO Registered in Trade Registers and Professional Registers.

{REQUIREMENT_SUBGROUP}		1	3aacb82e-af	ON*
{REQUIREMENT}	Register name	[Register Name]	1	DESCRIPTION
{REQUIREMENT}	URL	[Register URL]	1	URL
REQUIREMENT_SUBGROUP				

- Currently the CA can include a requirement about in which professional and trade register an EO should be registered in. This fact does not make sense, CA can ask or require the registration but not a specific register to be registered in.

❖ **Proposed solution:**

- Take **RegProf** database as a model for the new Code List.
- Reconsider A:Suitability question

❖ **Implications:**

- Additional maintenance for any new Code Lists would be required.

Generic profession	Country	Regulated profession	Regulated profession (EN)	Isco code	Isco label	Nace code	Nace label
Accountant/ Tax advisor	AT	Buchhalter	Certified Accountant	2411	Accountants	69.2	Accounting, bookkeeping and auditing activities; tax consultancy
Accountant/ Tax advisor	AT	Personalverrechner	Payroll Accountant	2411	Accountants	69.2	Accounting, bookkeeping and auditing activities; tax consultancy
Accountant/ Tax advisor	BE	Expert-comptable certifié / Gecertificeerd accountant	certified accountant	2411	Accountants	69.2	Accounting, bookkeeping and auditing activities; tax consultancy
Accountant/ Tax advisor	BE	Conseiller fiscal certifié / Gecertificeerd belastingadviseur	certified tax advisor	2411	Accountants	69.2	Accounting, bookkeeping and auditing activities; tax consultancy
Adult education teacher	BG	Преподавател по практика по специалностите от професионално направление „Здравни грижи“	Teacher in practice for the majors from professional field Health Care	2359	Teaching professionals not elsewhere classified	85.59	Other education n.e.c.
Adult education teacher	CH	Formateur en cours interentreprises	VET instructor (for industry courses)	2359	Teaching professionals not elsewhere classified	85.59	Other education n.e.c.
Adult education teacher	CH	Formateur en entreprise	VET trainer (for work-based training at host companies)	2359	Teaching professionals not elsewhere classified	85.59	Other education n.e.c.
Adult education teacher	FI	Läroare vid medborgarinstitut	Teacher in adult education centre	2359	Teaching professionals not elsewhere classified	85.59	Other education n.e.c.

5. Next meetings

- ❖ **Next meeting:** Wednesday 3rd March 2021
14:00-15:30

Questions ?