



**Difi**

Direktoratet for  
forvaltning og ikt

# Possible alignment with European standardisation work

Pre-Award Community meeting,  
16 October 2019, Brussels

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Coordinator Pre-Award

Difi

# Today's topics

1. New eForms

2. ESPD EDM

3. CEF call 2019-2

4. Discussion on:

➤ Next PEPPOL BIS ESPD

➤ PEPPOL BIS for eForms?

How can we capitalise on CEF calls in 2019 and 2020

# eForms



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# eForms - Adoption and Governance

- Regulation formally adopted September 2019
- Standard form will be published October 2019
- Optional use September 2022
- Mandatory September 2023
  
- Regular legal updates, under appropriate governance (“optional” fields, “bug fixing” etc.) (every 1-2 years)
  - Policy and legal governance by DG Growth
  - Technical governance by the Publication Office

# eForms - Technical support

## ➤ Technical files contain

- Set of schemas
- Schema documentation
- Sample instances
- Validation rules

## ➤ Timeline

- Beta Q-4 2019
- Final Q-3 2020

## ➤ Relevant Code lists

Published on [EU Vocabularies for eProcurement](#)

## ➤ eProc Ontology is in compliance with new Standard eForms

# eForms - Simplification and tailoring

- 6 Standard forms (but still 40 schemas)
  - Planning
  - Competition
  - Direct award prenotification
  - Result
  - Contract modification
  - Change
- Descriptions make fields more useful and accurate
  - Example: “Selection criteria. Information about the selection criteria (or criterion). All criteria must be listed. This information may differ per lot.”
  - Descriptions do not need to be used as labels.  
(as far as the meaning is respected, the exact formulations may differ)
- Multiple optional fields – facilitate tailoring



# eForms - Annex – User friendly version

BG-702	Selection Criteria	-	Yes	Information about the selection criteria (or criterion). All criteria must be listed. This information may differ per lot.
BT-1378	Selection Lot Identifier	Identifier	Yes	An identifier of one or more lots. The information in the selection criteria section refers to this lot or these lots.
BT-747	Selection Criteria Type	Code	No	The criteria (or criterion) concern(s), for example, economic and financial standing or technical and professional ability.

# eForms - Facilitate tailoring

ID	Name	Data type	Repeatable	Competition																
				7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
				PIN time limit		PIN CFC general		PIN CFC social			QS	CN general				CN social		subco	design	
D24	D25	D24	D25	D24	D25	D23	D25	D24	D25	D81	D23	D24	D25	D81	D24	D25				
BG-702	Selection Criteria	-	Yes	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
BT-1378	Selection Lot Identifier	Identifier	Yes	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
BT-747	Selection Criteria Type	Code	No	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
BT-749	Selection Criteria Name	Text	No	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O





# ESPD



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- Governance transferred to Publication office June 2020
- ESPD EDM 1.0.2 - September 2017
  - Basis for PEPPOL BIS ESPD 1.0
- ESPD EDM 2.0.2 - May 2018
  - Regulated and Self Contained
- ESPD EDM 2.1.1 – December 2019
  - Bug fixing, improved documentation, updated taxonomy, validation tool
  - Backwards compatible
  - Renaming
    - **Basic** (previous named Regulated), **Extended** (previous named Self Contained)
- ESPD EDM 3.0 - Planned release December 2020
  - Major version
  - Not backwards compatible
  - **eForms aligned**

ESPD EDM



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# CEF Call 2019-2



# CEF – Connecting Europe Facility



**CEF is a key EU funding instrument to promote growth, jobs and competitiveness through targeted infrastructure investment at European level.**

# CEF eProcurement 2019-2

a short summary

1. Total budget of € 1 million
2. Consortium consisting of minimum 2 EAA entities, private and/or public
3. Deadline application: 14 November 2019
4. Action period, maximum 18 months
5. Focus; interoperability, transparency, SMEs, ESPD, Contract register, interconnection with TED, eDelivery

# Objectives for the eProcurement 2019-2 call

1. Implementation of Contract Register
2. Interconnecting National portals and TED
3. Implementation and update of the ESPD
4. Implementation of eDelivery Interface



## 4. Implementation of eDelivery Interface

Open up eTendering services to allow SMEs to use compatible clients for accessing and submitting proposals, to facilitate their participation in public procurement procedures.

### a) Deploy **Access Points (AP)**

- An implementation of the CEF eDelivery AS4 Profile
- Operation of AP may also be supported for 1 year

### b) Deploy **Service Meta data Publisher(s) (SMP)**

- An implementation of the CEF eDelivery SMP Profile on top of OASIS SMP specifications
- Operation of SMP may also be supported for 1 year

### c) Upgrade data exchange solutions

- Adding or configuring functionality to the data exchange solution to support the CEF eDelivery standards

### 3. Implementation and update of the ESPD

Provide or update an existing ESPD service that should connect to national databases to facilitate the SMEs' participation in public procurement procedures.

#### a) Implement an ESPD-service

- By using the **latest** ESPD Data exchange Model (**EDM**), or
- By reusing the ESPD/VCD open source framework

#### b) Update an existing ESPD-service to the **latest ESPD EDM**

- By interconnecting with existing National databases, and/or
- By providing cross-border direct and free access to public authorities in other countries

#### **All ESPD-services must be:**

- ✓ Able to import and export an ESPD as defined in the ESPD-EDM
- ✓ Be linked to eCertis



## 2. Interconnecting National portals and TED

Update publication solutions to make it easier for companies, especially SMEs, to find potential business opportunities abroad

- a) Regularly take certain categories of notices from TED and publish them on National publication portal(s)
- b) Exchange of notices between National, regional and local publication portals
- c) **Enable the publication of below-threshold notices on TED**

# 1. Implementation of **Contract Register**

Update existing contract registers to provide more structured information about procurement procedures to achieve more transparency

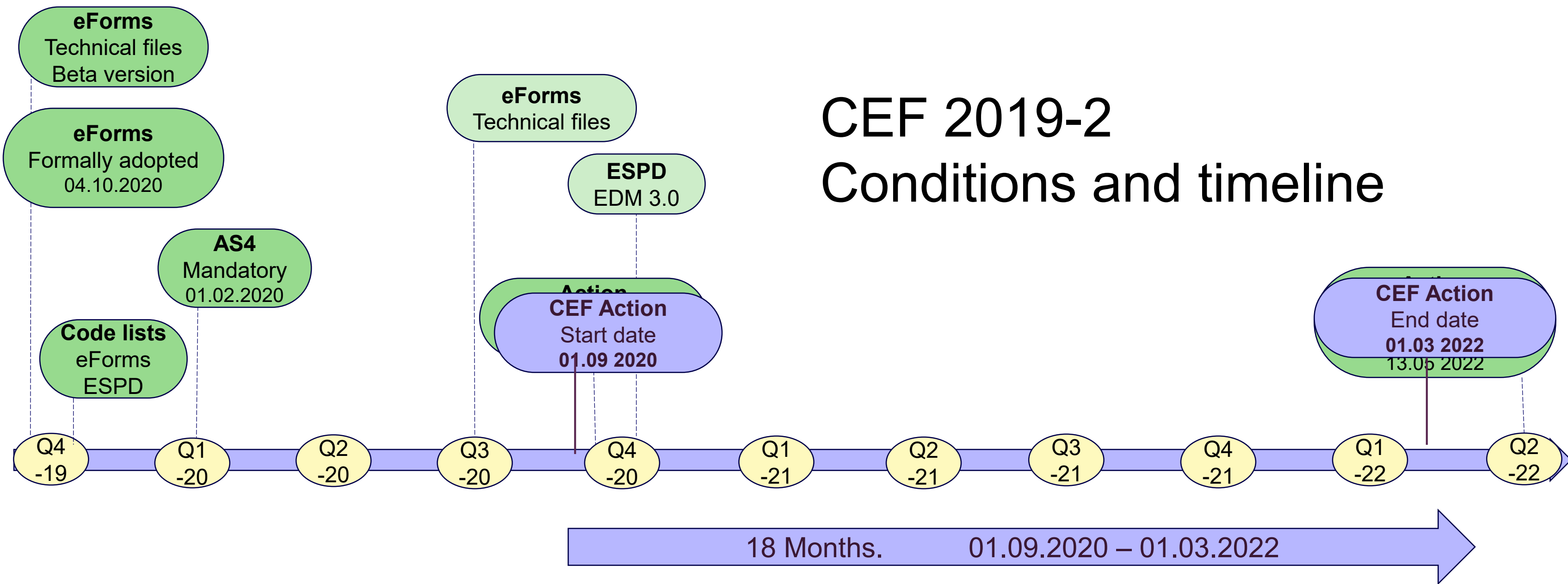
## a) **Ensure interoperability** by connecting the Contract Register with TED

- The Contract Register becoming a qualified eSender, or
- The Contract Register sending notices to another qualified eSender

## b) **Increase the scope of governance-relevant data**

- Below threshold procurement data
  - Must be **structured information** using a (simplified) version of the latest **TED standard forms**
- Contract implementation phase data  
e.g.: Date of completion of the contract, payment data.
  - Must be structured information using the eInvoicing Standard for payment data, and as far as possible, the Open Data Contracting Standard (ODCS) for other data

# CEF 2019-2 Conditions and timeline



# To be discussed



- PEPPOL BIS ESPD 2.0
- eForms and PEPPOL BIS

# PEPPOL BIS ESPD 3.0

## How do we proceed

- EDM version 3.0
- Issue a mandate for a work group
  - PrACC leader supported by who?
  - Deadline December 2019
- Timeline for the work
  - Starts with engagement in the WG on ESPD set up by the Publication Office
  - Deadline Consultation in the network and CMB approval > Q2 2021
  - Respect the final deadline for the CEF 2019-19 actions (1.03.2022)
    - Cost from 1. September 2020 could be funded 75% for Consortium members
    - Cross consortium testing for implementers
- *Any other issues to discuss regarding BIS ESPD?*

# PEPPOL BIS and eForms


- Issues to consider if establishing PEPPOL BIS eForms
  - A new set of BIS
  - For the moment being “*some to one*” or “*one to one*” – does the gain justify the work; now and in a perspective of 3 years
  - Do we need an artefact mapping BIS – TED standard forms?
- Benefits from creating PEPPOL BIS eForms
  - PEPPOL tailoring – increases our market position
  - The concept of the technical files resembles the BIS concept
  - Standardisation according to EIF and eProc Ontology
    - Legal, organisational and semantic standardisation has a value of its own



# PEPPOL BIS and eForms

- Issues to consider if establishing PEPPOL BIS eForms
  - A new set of BIS
  - For the moment being “*some to one*” or “*one to one*” – does the gain justify the work
- Benefits from creating PEPPOL BIS eForms
  - PEPPOL tailoring – strong market position
  - The concept of the technical files resembles the BIS concept
  - Standardisation according to EIF and eProc Ontology
    - Securing consistent information flow **from planning to payment** when transactions are preformed and exchanged by different systems/platforms
    - OpenPEPPOL **has to** relate to the standardised elements in eForms and eProc ontology
  - Prepare message exchange with TED on PEPPOL eDelivery
- Challenges of establishing PEPPOL BIS eForms
  - Timeline for the EDM is an identified risk

# PEPPOL BIS and eForms – how do we proceed

- We need assessment and description of pros, cons and risks with BIS eForms.....
  - Issue a mandate for a work group/pre study doing so?
    - PrACC leader invite. Input to the mandate are sent PrACC leader
      - Look into the beta technical files
      - Assess gains and risks
      - Assess possible concepts (one or more BIS)
- 
- Decision on whether establish a WG developing BIS eForms
    - In the next f2f-meeting based on report from the pre study
    - Tasks
      - Develop BIS eForms
      - Participate in the offered platforms for dialogue with TED
    - Integrate the work in the next CEF-call? (Q3-20)
  - *Any other issues to discuss today regarding eForms?*



# Do we have agreed plans?

