



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 17015-1:2024

Electronic Public Procurement - Catalogue - Part 1: Choreographies

Passation électronique des marchés
publics - Catalogue - Partie 1 :
Chorégraphies

Elektronisches öffentliches
Beschaffungswesen - Katalog - Teil 1:
Choreographien

04/2024



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ILNAS-EN 17015-1:2024

EUROPEAN STANDARD **EN 17015-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2024

ICS 35.240.63

English Version

**Electronic Public Procurement - Catalogue - Part 1:
Choreographies**

Passation électronique des marchés publics - Catalogue
- Partie 1 : Chorégraphies

Elektronisches öffentliches Beschaffungswesen -
Katalog - Teil 1: Choreographien

This European Standard was approved by CEN on 19 February 2024.

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Contents

Page

European foreword	4
Introduction	5
1 Scope.....	6
2 Normative references.....	6
3 Terms and definitions	6
4 Symbols and abbreviated terms	9
5 Business Environment and high-level business requirements.....	9
5.1 Choreographies (business) Goals	9
5.2 Business environment	10
5.2.1 General.....	10
5.2.2 Business context.....	10
5.2.3 Positioning in EIRA.....	11
5.3 Organization and Business Partners involved.....	11
5.4 High-level business process requirements	12
6 Choreography Catalogue	13
6.1 General.....	13
6.2 Business processes variants	13
6.2.1 General.....	13
6.2.2 High-level business process variants requirements.....	14
6.2.3 Claiming compliance.....	15
6.3 Business process variant A – Catalogue With Response	15
6.3.1 Business process variant A requirements	15
6.3.2 Business process variant A state machine diagram [informative]	15
6.3.3 Business process variant A definition	15
6.3.4 Business process variant A scenarios.....	17
6.3.5 Business process variant A business rules	18
6.3.6 Business process variant A key examples [informative].....	18
6.4 Business process variant B – Catalogue Without Response	19
6.4.1 Business process variant B requirements	19
6.4.2 Business process variant B state machine diagram [informative]	19
6.4.3 Business process variant B definition	19
6.4.4 Business process variant B scenarios.....	20
6.4.5 Business process variant B business rules	21
6.4.6 Business process variant B key examples [informative].....	21
7 Choreography Pre-award catalogue	22
7.1 General.....	22
7.2 Business processes variants	22
7.2.1 General.....	22
7.2.2 High-level business process variants requirements.....	23
7.2.3 Claiming compliance.....	23
7.3 Business variant C – Simple Pre-award Catalogue.....	23
7.3.1 Business process variant C requirements	23
7.3.2 Business process variant C state machine diagram [informative]	23

7.3.3	Business process variant C definition	24
7.3.4	Business process variant C scenarios.....	25
7.3.5	Business process variant C business rules	25
7.3.6	Business process variant C key examples [informative] - Example 1	25
7.4	Business process variant D – Advanced Pre-award Catalogue	25
7.4.1	Business process variant D requirements.....	25
7.4.2	Business process variant D state machine diagram [informative].....	26
7.4.3	Business process variant D definition	26
7.4.4	Business process variant D scenarios	27
7.4.5	Business process variant D business rules.....	28
7.4.6	Business process variant D key examples [informative] - Example 1	28
8	Choreography External Catalogue.....	29
8.1	General	29
8.2	Business process variants	29
8.2.1	General	29
8.2.2	High-level business process variants requirements	29
8.2.3	Claiming compliance	29
8.3	Business process variant E – Punch-out.....	30
8.3.1	Business process variant E requirements	30
8.3.2	Business process variant E state machine diagram [informative]	30
8.3.3	Business process variant E definition	30
8.3.4	Business process variant E scenarios.....	31
8.3.5	Business process variant E rules.....	32
8.3.6	Business process variant E key examples [informative] - Example 1	32
9	Transactions involved	32
9.1	Summary.....	32
9.2	Collaborations.....	33
9.2.1	General	33
9.2.2	Catalogue Provider sends Catalogue (BC-17015-1:2024-1)	33
9.2.3	Catalogue Receiver sends Catalogue Response (BC-17015-1:2024-2)	34
9.2.4	Catalogue Receiver sends Pre-award Catalogue Request (BC-17015-1:2024-3)	35
9.2.5	Catalogue Provider sends Pre-award Catalogue (BC-17015-1:2024-4)	36
9.2.6	Seller sends Shopping-cart (BC-17015-1:2024-5).....	37
Annex A (informative) Overview of the clauses and subclauses which fall under derivative use		38
Bibliography		39

European foreword

This document (EN 17015-1:2024) has been prepared by Technical Committee CEN/TC 440 “Electronic Public Procurement”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2024, and conflicting national standards shall be withdrawn at the latest by October 2024.

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This document is part of a series of multi-part documents prepared, or under preparation, by CEN/TC 440:

- 17011-series: eProcurement Architecture, providing a set of specifications outlining different aspects of the eProcurement architecture for Business Interoperability Specifications.
- 17015-series: eCatalogue Business Interoperability Specifications, providing a set of specifications outlining business choreography, transaction, syntax binding specifications and guidelines required to support the eCatalogue processes.
- 17016-series: eOrdering Business Interoperability Specifications, providing a set of specifications outlining business choreography, transaction, syntax binding specifications and guidelines required to support the eOrdering processes.
- 17017-series: eFulfilment Business Interoperability Specifications, providing a set of specifications outlining business choreography, transaction, syntax binding specifications and guidelines required to support the eFulfilment processes.

The terms “shall”, “shall not”, “should”, “should not”, “may”, “can” and “cannot” are interpreted according to the CEN-CENELEC Internal Regulations Part 3:2022, Clause 7¹.

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¹ <https://boss.cen.eu/reference-material/refdocs/pages/>

Introduction

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Intended use of this publication

This document has been developed for any organization looking for guidance on the implementation and use of electronic procurement deliverables as well as for organizations developing or implementing software applications related to electronic procurement, such as software providers, business entities and national authorities. These software applications should be in conformance with this publication.

Parts of the document to which derivative use apply

Each subclause, which falls under derivative use, will be clearly marked with a footnote. The degree to which the specific content can be modified is specified in CEN/TS 17011-3², *Electronic Public Procurement — Architecture — Part 3: Customization Guideline*.

Annex A provides an overview of the line number references to all subclauses of the publication which fall under derivative use.

² Under preparation.

1 Scope

The purpose of this deliverable is to specify and describe choreographies for exchanging an electronic product catalogue (“catalogues”) as part of the business processes in the pre-award and post-award area, so that catalogues can serve as a basis for placing orders as well as evaluating tenders. The key aspects covered by this choreography specification are:

- processes for submitting catalogues from the selling to the buying side;
- processes for submitting catalogue-related data as part of a tendering process;
- processes integrating sell-side procurement systems.

This document does not apply to the transactions used in the specified choreographies. These transactions are specified in EN 17015-2. The relationship between the choreographies and the transaction is described in Clause 8.

The identifier of this choreographies document is EN 17015-1:2024.

How to claim compliance to this choreography is specified in 6.2.3.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 17015-2:—³, *Electronic Public Procurement — Catalogue — Part 2: Transactions*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org>

3.1

agent

person, organization, or system that acts in procurement or has the power to act in procurement

[SOURCE: eProcurement Ontology, v3.1.0, 2022-12-17]

3.2

business process

sequence or network of activities and collaborations between two or more *agents* (3.1)

³ Under preparation. Stage at the time of publication: prEN 17015-2:2024.