



Improving interoperability with data standardization and harmonization

EUCDM - The European Union Customs Data Model

Data Integration and Harmonisation Sector

DG TAXUD, Unit B1
Processes & Data, Customer Relationship and Planning

Legal background



- **UCC** - Union Customs Code - Regulation (EU) No 952/2013 of the European Parliament and of the Council
- **UCC DA** - Union Customs Code Delegated Act - Commission Delegated Regulation (EU) 2015/2446
- **UCC IA** - Union Customs Code Implementing Act - Commission Implementing Regulation (EU) 2015/2447
- But the **EUCDM publication has no legal value**. For legal purposes please refer to the texts published in the Official Journal of the European Union.

Beginnings and evolution



- 18 October 2016 EUCDM **1.0** - first ever EUCDM published
- 27 June 2017 EUCDM 2.0
- 06 February 2019 EUCDM 3.0
- 25 July 2019 EUCDM 4.0 - first publication of H7 data-set
- 09 October 2019 EUCDM 5.0
- 28 September 2020 EUCDM 6d - new design, new functions (PoC)
- 17 March 2021 EUCDM 6.0 - new Annex B published in EUCDM
- 04 October 2021 EUCDM 6.1 – Annex C and Annex D integration

Main contents



- **Read me** – Information about the EUCDM publication, functions
- **UCC DA/IA Annex A** - APPLICATIONS AND DECISIONS
- **UCC DA/IA Annex B** - DECLARATIONS, NOTIFICATIONS AND PROOF OF THE CUSTOMS STATUS OF UNION GOODS
- **UCC DA Annex C** – Declarations, notifications and proof of the customs status of Union goods and related projects in Implementing Decision (EU) 2019/2151 *UCC Work Program*
- **UCC DA Annex D** – Common Data Requirements for Declarations, Notifications and Customs Status of Union goods (Article 2(4a)), with *UCC IA Annex C*
- **UCC DA/IA Annex 12-01** - REGISTRATION OF ECONOMIC OPERATORS AND OTHER PERSONS
- **UCC IA Annex 21** - SURVEILLANCE
- **EEZ** – Exclusive Economic Zones RECEIPT DECLARATION
- **Archives** – archived versions of the EUCDM publication

General structure

- Source text extracts
- Guidance notes (if available)
- Data element view
 - Overview
 - Usage
- Data set view
 - Structure
 - Mapping to WCO DM



Annex B Overview Usage

Annex B > Data element view > Overview

Data element Overview

Group 11 – Message information (including procedure codes)

[11 01 000 000](#) Declaration type
[11 01 001 000](#) Declaration type

Annex B Overview Usage

Annex B > Data element view > Usage

Data element Usage

| Export and simplified Export Procedures | B1 | B2 | B3 | B4 | C1 | C2 |
|---|----|----|----|----|----|----|
| | A | A | A | A | A | |
| | D | D | D | D | | |
| Transit Procedures | D1 | D2 | D3 | D4 | | |
| | A | A | A | | | |
| | D | D | D | | | |
| | HI | HI | HI | | | |
| Import and simplified Import Procedures, Entry into the Declarant's Records | H1 | H2 | H3 | H4 | | |
| | A | A | A | A | | |
| | D | D | D | D | | |

A Mandatory, data required by every Member State without prejudice to introduction Data element required at the level of the declaration header. The data element HI Data element required at the House Consignment Goods Item level. The House consignment goods item level is a sub-level to the House consignment the current House consignment. This item information is applicable in case of

UCC Annex B

- Source text
- Guidance
- ▾ Data element view
 - Overview
 - Usage
- ▾ Data set view
 - Structure
 - Mapping

Annex B STRUCTURE ↓ MAPPING ↓

Annex B > Data set view > Mapping > A1

Annex B A1
Exit summary declaration
Articles 5(10) and 271 of the Code

| Ref ID6 | UCC name | Ref ID6 | UCC format |
|-------------------------------|------------------------|---------|------------|
| 11 03 001 000 | Goods item number | 1/6 | n..5 |
| 12 01 000 000 | Previous document | 2/1 | |
| 12 01 000 000 | Previous document | 2/1 | |
| 12 01 001 000 | Reference number | | an..70 |
| 12 01 001 000 | Reference number | | an..70 |
| 12 01 002 000 | Type | | an4 |
| 12 01 002 000 | Type | | an4 |
| 12 02 000 000 | Additional information | 2/2 | |
| 12 02 000 000 | Additional information | 2/2 | |
| 12 02 008 000 | Code | | an5 |
| 12 02 008 000 | Code | | a |
| 12 02 009 000 | Text | | a |
| 12 02 009 000 | Text | | a |

Annex B STRUCTURE ↓ MAPPING ↓

Annex B > Data set view > Structure > A1

Annex B A1
Exit summary declaration
Articles 5(10) and 271 of the Code

| Name | Format | Ref ID6 |
|---|---------|-------------------------------|
| LRN | an..22 | 12 09 001 000 |
| Representative | | 13 06 000 000 |
| Identification number | an..17 | 13 06 017 000 |
| Status | n1 | 13 06 030 000 |
| Contact person | | 13 06 074 000 |
| Name | an..70 | 13 06 074 016 |
| Phone number | an..35 | 13 06 074 075 |
| E-mail address | an..256 | 13 06 074 076 |
| Phone number | an..35 | 13 06 074 075 |
| E-mail address | an..256 | 13 06 074 076 |
| Previous document number | | 2577 |
| Path: Declaration/Consignment/PreviousDocument/identification | | |
| Previous document number | | 1651 |
| Path: Declaration/Consignment/ConsignmentItem/PreviousDocument/identification | | |
| Previous document type, coded | | 2578 |
| Path: Declaration/Consignment/PreviousDocument/type | | |
| Previous document type, coded | | 1652 |
| Path: Declaration/Consignment/ConsignmentItem/PreviousDocument/type | | |
| Additional information | | 1440 |
| Path: Declaration/Consignment/ConsignmentItem/AdditionalInformation | | |
| Additional statement code | | |

<https://bit.ly/EUCDM>

EUCDM – Annex B in practical application

Preparing for the future

| Column(s) in Annex B | 2021 | | | | 2022 | | | | 2023 | | | | 2024 | | | | 2025 | | | | | | | | | | | | | | | | |
|---------------------------|--------------------------------------|-----|-----|-----|---------|-----|-----|-----|------|-----|-----|-----|---------------------------------|-----|-----|-----|---------|-----|---------|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | | | | | | | | | | | | |
| | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
| A1, A2 | Annex 9- Appendix A/Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| A3 | N/A or Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| B1, B2, B3, B4 | Annex 9- Appendix C1/Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| C1 | Annex 9- Appendix A/Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| C2 | N/A or Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| D1 | Annex 9 – Appendix C1 and C2/Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| D2, D4 | N/A or Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| D3 | Annex B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1 | Annex 9 – Appendix C1 | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| E2 | N/A | | | | | | | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | |
| F32, F43, F44 | N/A or Annex B | | | | Annex B | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F20, F30 | Annex 9 - Appendix A | | | | | | | | | | | | Annex 9 - Appendix A or Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| F21 to F29, F31 | N/A | | | | | | | | | | | | N/A or Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| F10, F50, F51 | Annex 9 - Appendix A | | | | | | | | | | | | Annex 9 - Appendix A or Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| F11 to F16, F40, F41, F45 | N/A | | | | | | | | | | | | N/A or Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| G2 | N/A | | | | | | | | | | | | N/A or Annex B | | | | Annex B | | Annex B | | Annex B | | | | | | | | | | | | |
| G3, G4, G5 | N/A or Annex B | | | | | | | | | | | | Annex B | | | | | | | | | | | | | | | | | | | | |
| H1 to H4, I1 | Annex 9 - Appendix A/Annex D/Annex B | | | | | | | | | | | | Annex D/Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| H5, H6, I2 | N/A or Annex D or Annex B | | | | | | | | | | | | Annex D/Annex B | | | | Annex B | | | | | | | | | | | | | | | | |
| H7 | N/A | | | | Annex B | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Download options



The full publication is available for download in

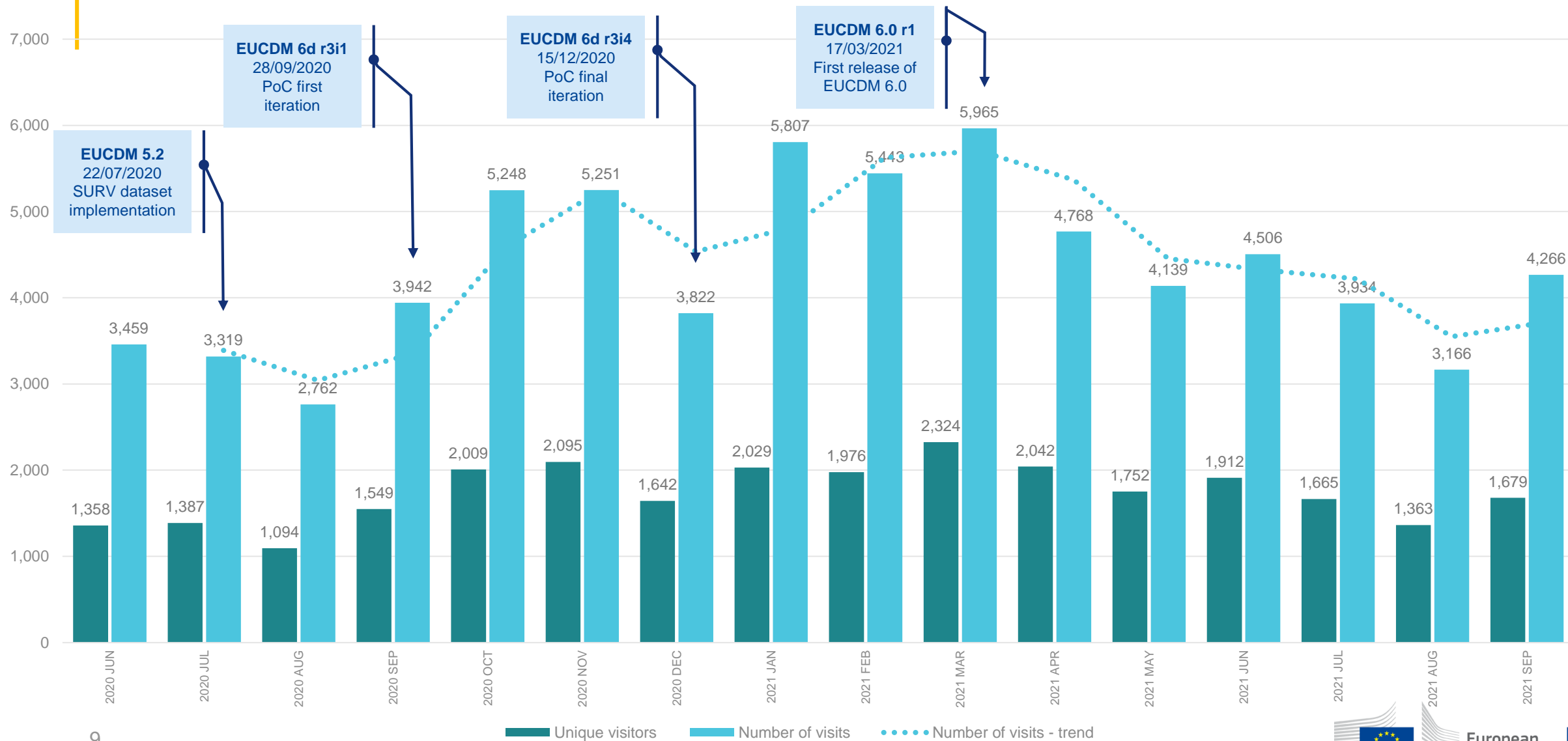
- HTML – zipped format, for offline use
- ZEF – GEFEG.FX proprietary format, for professional use

Future releases



| Version | Short description / planned contents | Planned publication in... |
|--|---|---------------------------|
| EUCDM 6.1 | Extending EUCDM 6.0 with <ul style="list-style-type: none">• UCC DA Annex C and Annex D,• UCC IA Annex C and Annex 21-03 | Q4 2021 |
| EUCDM 7d r1 | Extending EUCDM with preliminary draft version of the new Annex A | Q3 2022 |
| Further improvements under consideration | Extending EUCDM with selected Customs Single Window (CSW-CERTEX) datasets - scope / contents is still to be defined | |

EUCDM visitor statistics



Thank you

Attila OSZTROGONACZ

DG TAXUD, Unit B1

Processes & Data, Customer Relationship and Planning

attila.osztrogonacz@ec.europa.eu / taxud-b1-dih@ec.europa.eu



© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

