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| Logo of the European Commission | EUROPEAN COMMISSION  DIRECTORATE-GENERAL  TAXATION AND CUSTOMS UNION  Digital Delivery of Customs and Taxation Policies  **Taxation Systems & Digital Governance** |

**Taxation and customs Union DG  
EMCS Computerisation Project  
Phase 4**

**DDNEA for EMCS Phase 4**

**APPENDIX G: DATA ITEMS**

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| --- | --- |
| Date: | 01/03/2023 |
| Status: | Submitted for acceptance (SfA) |
| Version: | 3.12 |
| Author: | SOFT-DEV |
| Approved by: | DG TAXUD |
| Reference number: | DLV-275-6.8-100-7-20 |
| Public: | DG TAXUD external |
| Confidentiality: | Sensitive non-classified (SNC) |

**Document control information**

|  |  |
| --- | --- |
| **Property** | **Value** |
| **Title** | DDNEA for EMCS Phase 4 |
| **Subtitle** | APPENDIX G: DATA ITEMS |
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| **Solution provider** | DG TAXUD Unit B4 Taxation Systems & Digital Governance |
| **DG TAXUD Project Manager** | DG TAXUD Unit B4 Taxation Systems & Digital Governance |
| **Version** | 3.12 |
| **Confidentiality** | Sensitive non-classified (SNC) |
| **Date** | 01/03/2023 |

**Contract information**

| **Property** | **Value** |
| --- | --- |
| **Framework Contract** | TAXUD/2021/CC/162 |
| **Specific Contract** | SC08 |

# Introduction

This document presents a complete list of all Data Items and their format used in the messages for the Phase 4. The Data Items are listed in alphabetical order

# Data Items

| **Data item** | **Format** |
| --- | --- |
| ACO Action Complement | an..999 |
| ACO Action Complement\_LNG | a2 |
| ACO Action Not Possible Reason Code | n..2 |
| ACO Action Not Possible Reason Complement | an..999 |
| ACO Action Not Possible Reason Complement\_LNG | a2 |
| ACO Reminder Message Type | n1 |
| ACO Request Type | n1 |
| ACO\_Complementary Information | an..999 |
| ACO\_Complementary Information\_LNG | a2 |
| Action identification | an..20 |
| Activation Date | date |
| Actual Quantity | n..15,3 |
| Additional code | an..35 |
| Addressed Office Name | an..35 |
| Addressed Office Reference Number | an8 |
| Addressee Member State Code | a2 |
| Addressee Office Reference Number | an8 |
| Addressee Officer | an..35 |
| Administrative Cooperation Action Code | n..2 |
| Administrative Cooperation Action Not Possible Reason Code | n..2 |
| Administrative Cooperation Request Information | an..999 |
| Administrative Cooperation Request Information\_LNG | a2 |
| Administrative Cooperation Request Reason Code | n..2 |
| Administrative Reference Code | an21 |
| Alcoholic Strength Applicability flag | n1 |
| Alcoholic Strength by Volume in Percentage | n..5,2 |
| Alert or Rejection of Movement Reason Code | n..2 |
| Answer Message Type | n1 |
| ARC | an21 |
| Associated Information | an..350 |
| Associated Information\_LNG | a2 |
| Authorisation Begin Date | date |
| Authorisation End Date | date |
| Basis Quantity for Recovery of Duties | n..15,3 |
| Body Record Unique Reference | n..3 |
| Box Number | an..11 |
| Brand Name of Products | an..350 |
| Brand Name of Products\_LNG | a2 |
| Business Process Code | n..2 |
| Cancellation Reason Code | n1 |
| Changed Transport Arrangement | n1 |
| Checks Not Carried Out | n1 |
| Checks Not Carried Out image | Base64Binary |
| City | an..50 |
| CN Code | n8 |
| Comments | an..350 |
| Comments\_LNG | a2 |
| Commercial Description | an..350 |
| Commercial Description of the Goods | an..999 |
| Commercial Description\_LNG | a2 |
| Commercial Seal Identification | an..35 |
| Common Request Rejection Reason Code | n..3 |
| Common Risk Assessment Criteria flag | n1 |
| Complementary Explanations | an..999 |
| Complementary Explanations\_LNG | a2 |
| Complementary Information | an..350 |
| Complementary Information\_LNG | a2 |
| Complementary Origin Reference | an..350 |
| Complementary Origin Reference\_LNG | a2 |
| Control at Arrival Required | n1 |
| Control Office Name | an..35 |
| Control Officer Identity | an..350 |
| Control Officer Identity\_LNG | a2 |
| Control Report Message Type | n1 |
| Control Report Reference | an16 |
| Control Type | n1 |
| Correlation Identifier | an..44 |
| Countable Flag | n1 |
| Country Code | a2 |
| Country of Registration | a2 |
| Date and Time of Issuance | dateTime |
| Date and Time of Issuance of Reminder | dateTime |
| Date and Time of Update Validation | dateTime |
| Date and Time of Validation of Alert Rejection | dateTime |
| Date and Time of Validation of Cancellation | dateTime |
| Date and Time of Validation of Change of Destination | dateTime |
| Date and Time of Validation of Control Report | dateTime |
| Date and Time of Validation of e-AD/e-SAD | dateTime |
| Date and Time of Validation of Event Report | dateTime |
| Date and Time of Validation of Explanation on Delay | dateTime |
| Date and Time of Validation of Explanation on Shortage | dateTime |
| Date and Time of Validation of Report of Receipt/Export | dateTime |
| Date for which Reply is Requested | date |
| Date of Acceptance | date |
| Date of Alert or Rejection | date |
| Date of Analysis | date |
| Date of Arrival of Excise Products | date |
| Date of Control | date |
| Date of Dispatch | date |
| Date of Event | date |
| Date of Expiry | date |
| Date of Issuance | date |
| Date of MV Request | date |
| Date of preparation | date |
| Date of Release | date |
| Date of sending | date |
| Date of Shortage | date |
| Deadline for Results | dateTime |
| Deferred submission flag | n1 |
| Degree Plato | n..5,2 |
| Degree Plato Applicability flag | n1 |
| Delay Explanation Code | n..2 |
| Delayed Result Reason Code | n..2 |
| Density | n..5,2 |
| Density Applicability flag | n1 |
| Description | an..999 |
| Description of the Goods | an..55 |
| Designation of Origin | an..350 |
| Designation of Origin\_LNG | a2 |
| Destination Type Code | n..2 |
| Diagnosis Code | n1 |
| Document Description | an..350 |
| Document Description\_LNG | a2 |
| Document Reference | an..35 |
| Document Reference Number | an..21 |
| Document Type | an..4 |
| Downtime End Date and Time | dateTime |
| Downtime Start Date and Time | dateTime |
| E-AD/E-SAD Rejected flag | n1 |
| E-mail Address | an..70 |
| EORI Number | an..17 |
| Error Column Number | n..9 |
| Error Line Number | n..9 |
| Error Location | an..350 |
| Error Reason | an..350 |
| Error Type | n..5 |
| Event Report Message Type | n1 |
| Event Report Number | an16 |
| Event Type Code | n..2 |
| Evidence Type Code | n..2 |
| Evidence Type Complement | an..350 |
| Evidence Type Complement\_LNG | a2 |
| Excise Officer Identification | an..35 |
| Excise Product Code | an4 |
| Excise Products Category Code | a1 |
| Explanation | an..350 |
| Explanation Code | n..2 |
| Explanation\_LNG | a2 |
| Export Declaration Acceptance or Goods Released for Export | n1 |
| Extraction | n1 |
| Fax Number | an..35 |
| Feedback Requested or Provided | n1 |
| Finding at Destination | n..2 |
| Fiscal Mark | an..350 |
| Fiscal Mark Used flag | n1 |
| Fiscal Mark\_LNG | a2 |
| Flag | n1 |
| Follow up Actions | an..999 |
| Follow up Actions\_LNG | a2 |
| Follow Up Correlation ID | an28 |
| Further information requested | n1 |
| Further information requested image | Base64Binary |
| Global Conclusion of Receipt | n..2 |
| Global Control Conclusion | n1 |
| Global Excise Trader Identifier | an22 |
| Global Explanation | an..350 |
| Global Explanation\_LNG | a2 |
| Gross Mass | n..16,6 |
| Guarantor Exemption flag | n1 |
| Guarantor type code | n..4 |
| Identification of Sender Customs Officer | an..35 |
| Identity of Transport Units | an..35 |
| Image of Document | Base64Binary |
| Image of Evidence | Base64Binary |
| Image of Other Accompanying Document | Base64Binary |
| Import SAD Number | an..21 |
| Incremental Message Type | n1 |
| Independent Small Producers Declaration | an..350 |
| Indicator of Shortage or Excess | a1 |
| Invalidation date | an10 |
| Invoice Date | date |
| Invoice Number | an..35 |
| Irregularities Found | n1 |
| Irregularities Found image | Base64Binary |
| Issuing Authority | an..35 |
| Issuing Authority\_LNG | a2 |
| Journey Time | an3 |
| Kind of packages | an2 |
| Language Code | a2 |
| Last Received Message Type | an..5 |
| Limit Date and Time | dateTime |
| Local Reference Number | an..22 |
| LRN | an..22 |
| Manual Closure Rejection Complement | an..999 |
| Manual Closure Rejection Complement\_LNG | a2 |
| Manual Closure Rejection Reason Code | n1 |
| Manual Closure Request Accepted | n1 |
| Manual Closure Request Reason Code | n1 |
| Manual Closure Request Reason Code Complement | an..999 |
| Manual Closure Request Reason Code Complement\_LNG | a2 |
| Maturation Period or Age of Products | an..350 |
| Maturation Period or Age of Products\_LNG | a2 |
| Maximum Duration of Temporary Authorisation | an4 |
| Maximum Duration of TIM\_ACO | an4 |
| Maximum Duration of TIM\_CHS | an4 |
| Maximum Duration of TIM\_EAD\_ESAD | an4 |
| Maximum Duration of TIM\_FDF | an4 |
| Maximum Duration of TIM\_HIS | an4 |
| Maximum Journey Time | an3 |
| Member State Code | a2 |
| Member State Code Incredit | a2 |
| Member State of Destination | a2 |
| Member State of Dispatch | a2 |
| Member State of Event | a2 |
| Message Data | Base64Binary |
| Message identifier | an..44 |
| Message recipient | an..36 |
| Message Role | n1 |
| Message Sender | an..36 |
| Modification Date and Time | dateTime |
| Month | n..2 |
| Movement Verification Action Code | n..2 |
| Movement Verification Request Reason Code | n..2 |
| MRN | an18 |
| MS of Submission Event Report Reference | an..35 |
| MV Correlation ID | an28 |
| MV Request Type | n1 |
| NAD\_LNG | a2 |
| Name | an..182 |
| National Administration Code | a2 |
| National Administration-Degree Plato Code | a2 |
| National Case Reference Identifier | an..99 |
| National Movement Information Requested flag | n1 |
| Net Mass | n..16,6 |
| Notes | an..999 |
| Notification Date and Time | dateTime |
| Notification Type | n1 |
| Number of Active Economic Operators | n..15 |
| Number of Deleted Economic Operators | n..15 |
| Number of Economic Operators | n..15 |
| Number of Excise Authorisation Changes | n..15 |
| Number of Inactive Economic Operators | n..15 |
| Number of packages | n..15 |
| Number of Pending Expirations | n..15 |
| Number of Tax Warehouses | n..15 |
| Observed Shortage | n..15,3 |
| Observed Shortage or Excess | n..15,3 |
| Opening of Inquiry Planned flag | n1 |
| Operation | a1 |
| Operator Role Code | n1 |
| Operator Type Code | n1 |
| Origin Type Code | n1 |
| Original Attribute Value | an..350 |
| Originator of request | an..50 |
| Other Accompanying Document Date | date |
| Other Accompanying Document Number | an..350 |
| Other Accompanying Document Type | n1 |
| Other Control Action | an..350 |
| Other Control Action\_LNG | a2 |
| Other Finding Type | an..999 |
| Other Finding Type\_LNG | a2 |
| Other Information | an..350 |
| Other Information\_LNG | a2 |
| Other Risk Profile | an..999 |
| Other Risk Profile\_LNG | a2 |
| Performed Control Action | n..2 |
| Period from date | date |
| Period to date | date |
| Phone Number | an..35 |
| Place of Control | an..350 |
| Place of Control\_LNG | a2 |
| Place of Event | an..350 |
| Place of Event\_LNG | a2 |
| Postcode | an..10 |
| Primary Criterion Type Code | n..2 |
| Quantity | n..15,3 |
| Quantity Initially Dispatched | n..15,3 |
| Quarter | n1 |
| Reason for Control | n1 |
| Reason for Interruption Code | n..2 |
| Reference number | an..70 |
| Reference Number | an8 |
| Reference Number of Control Office | an8 |
| Reference Number of Excise Office | an8 |
| Reference Number of Issuance Office | an8 |
| Reference Number of Sender Customs Office | an8 |
| Reference of Document | an..350 |
| Reference of Document\_LNG | a2 |
| Reference of Evidence | an..350 |
| Reference of Evidence\_LNG | a2 |
| Reference of Supporting Document | an..999 |
| Reference of Supporting Document\_LNG | a2 |
| Reference of Tax Warehouse | an13 |
| Reference of the addressed authority | an..20 |
| Reference of the requesting authority | an..20 |
| Refusal of Update of Economic Operators Reason Code | n..5 |
| Refusal Reason Code | n..2 |
| Refusal Reason Complement | an..999 |
| Refusal Reason Complement\_LNG | a2 |
| Refused Quantity | n..15,3 |
| Registration | an..35 |
| Rejection Date and Time | dateTime |
| Rejection reason | an..512 |
| Rejection Reason Code | n1 |
| Relevance of Information Provided | an..999 |
| Relevance of Information Provided\_LNG | a2 |
| Reminder Information | an..350 |
| Reminder Information\_LNG | a2 |
| Reminder Message Type | n1 |
| Reply not Received | n1 |
| Request Message Name | a..9 |
| Request Reason | an..350 |
| Request Reason\_LNG | a2 |
| Request Type | n1 |
| Requested List of Codes Code | n..2 |
| Requesting Economic Operator | an13 |
| Requesting Office | an8 |
| Requesting Office Name | an..35 |
| Requesting Office Reference Number | an8 |
| Responsible Data Manager | an..35 |
| Result Code | n1 |
| Re-usable Temporary Authorisation flag | n1 |
| Seal Information | an..350 |
| Seal Information\_LNG | a2 |
| Semester | n1 |
| Sender Member State Code | a2 |
| Sender Office Reference Number | an8 |
| Sender Officer | an..35 |
| Sequence Number | n..2 |
| Sequence number | n..5 |
| Serial Number of Certificate of Exemption | an..255 |
| Shipping Marks | an..999 |
| Short Description of Other Accompanying Document | an..350 |
| Short Description of Other Accompanying Document\_LNG | a2 |
| Size of Producer | n..15 |
| Small Wine Producer | n1 |
| Statistic Type | n1 |
| Status | an3 |
| Status Request Message Type | n1 |
| Street Name | an..65 |
| Street Number | an..11 |
| Submission Message Type | n1 |
| Submitter Identification | an13 |
| Submitter Type | n1 |
| Submitting Excise Officer | an..35 |
| Submitting Person | an..35 |
| Submitting Person Code | n..2 |
| Submitting Person Complement | an..350 |
| Submitting Person Complement\_LNG | a2 |
| Supporting Document Description | an..999 |
| Supporting Document Description\_LNG | a2 |
| Supporting Document Type | an..4 |
| Technical Message Type | an..5 |
| Tel Number | an..35 |
| Temporary Authorisation Reference | an13 |
| Third Country of Origin | a2 |
| Time of Dispatch | time |
| Time of preparation | time |
| Time To Complete Fiscal Formalities for Duty Paid Movements | an4 |
| Total Number of Active Economic Operators | n..15 |
| Total Number of Deleted Economic Operators | n..15 |
| Total Number of Economic Operators | n..15 |
| Total Number of Excise Authorisation Changes | n..15 |
| Total Number of Inactive Economic Operators | n..15 |
| Total Number of Pending Expirations | n..15 |
| Total Number of Tax Warehouses | n..15 |
| Trader Excise Number | an13 |
| Trader Name | an..182 |
| Trader Person Type | n..2 |
| TraderID | an..16 |
| Transport Arrangement | n1 |
| Transport Mode Code | n..2 |
| Transport Unit Code | n..2 |
| Transporter Country | a2 |
| Type | a1 |
| Type | an4 |
| Unable to Carry out Checks | n1 |
| Unable to Carry out Checks image | Base64Binary |
| Unavailability Schedule Message Type | n1 |
| Unit of Measure Code | n..2 |
| Unsatisfactory Reason Code | n..2 |
| Upstream ARC | an21 |
| Validation Result | n1 |
| Validity Begin Date | date |
| Validity End Date | date |
| Value | an..255 |
| VAT Number | an..14 |
| Wine Operation Code | n..2 |
| Wine Product Category | n1 |
| Wine-Growing Zone Code | n..2 |
| Year | n4 |