

DDNIA for ICS P1. Version 11.10	Aligned to DDNA RFC-List 0.28
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- C017 IF 'IMPORT OPERATION.Transport mode at border (box 25)' = '1' or '8'
THEN the attribute = 'R'
IF 'IMPORT OPERATION.Transport mode at border (box 25)' = '4'
THEN the attribute can not be used
ELSE the attribute = 'O'
- C019 IF 'IMPORT OPERATION.Identity Crossing Border (box 21)' is present or if 'IMPORT OPERATION.Transport mode at border (box 25)' = '4'
THEN the data group can not be used
ELSE
IF 'IMPORT OPERATION.Specific circumstance indicator' is = 'A'
THEN the data group = 'O'
ELSE the data group = 'R'
- C020 IF 'IMPORT OPERATION. 'Transport mode at border (box 25)' = '2', '5', '7' or '9'
THEN 'Nationality crossing border (ex. box 21)' = 'O'
ELSE 'Nationality crossing border (ex. box 21)' = 'R'
- C024 IF 'IMPORT OPERATION.Transport mode at border (box 25)' is '3' and if 'IMPORT OPERATION.Identity Crossing Border (box 21)' is present
THEN the attribute = 'R'
ELSE the attribute can not be used
- C062 IF 'Kind of packages' (Box 31) indicates 'BULK' (UNECE rec 21 : 'VQ', 'VG', 'VL', 'VY', 'VR', 'VS' or 'VO')
THEN
'Number of packages' (box 31) can not be used
'Number of Pieces' (box 31) can not be used
'Marks & numbers of Packages (Box 31)' = 'O'
ELSE
IF 'Kind of packages' (Box 31) indicates 'UNPACKED' (UNECE rec 21 : = 'NE', 'NF' or 'NG')
THEN
'Number of packages' can not be used
'Number of Pieces' (box 31) = 'R'
'Marks & numbers of Packages (Box 31)' = 'O'
ELSE
'Number of packages' (box 31) = 'R'
'Number of Pieces' (box 31) can not be used
IF the attribute 'Specific circumstance indicator' is not used
THEN
the attribute 'Marks & numbers of Packages (Box 31)' = 'R'
ELSE
the attribute 'Marks & numbers of Packages (Box 31)' = 'O'
- C295 If 'Variable Holiday Date' = '1'
THEN 'Year'='R'
ELSE 'Year' can not be used (it will be automatically updated on 01/01 each year to be the current year)
- C300 IF "Operation" = "C" OR "U"
THEN All attributes marked with this condition = "R"
ELSE All attributes marked with this condition = "O"
- C305 IF 'AAR-/AER-/Summary Declaration rejection reason code/Pre-Arrival item rejection reason code' = '4' (other)
THEN 'AAR/AER/Summary Declaration rejection reason' = 'R'
ELSE 'AAR/AER/Summary Declaration rejection reason' = 'O'
- C310 IF 'Amendment rejection motivation code' = '?' (other) *
THEN 'Amendment rejection motivation text' = 'R'
ELSE 'Amendment rejection motivation text' = 'O'
* (To be defined at national level).
- C400 IF 'Type' = 'S' (Scheduled)
THEN 'Downtime TO' = 'R'
ELSE 'Downtime TO' = 'O'
- C410 IF <<'Geo-info code' contains "/" (I.e. the Customs Office is situated at the frontier)>> THEN
Attribute 'Nearest office'="R"
ELSE
Attribute 'Nearest office' can not be used.
- C501 IF the attribute 'TIN' is present in the data group
THEN this attribute cannot be used
ELSE this attribute = 'R'
- C502 IF 'Transport mode at border' = '1', '4' or '8'
THEN the attribute = 'R'
ELSE the attribute = 'O'
- C511 IF only one Trader Consignor is declared for all goods items
THEN the data group 'Trader Consignor (box 2)' on IMPORT OPERATION level is used
ELSE the data group 'Trader Consignor (ex box 2)' on GOODS ITEM level is used

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- C513 IF 'Specific circumstance indicator = 'A'
THEN the attribute 'Transport mode at the border' (box 25)' 7' and '9' can not be used,

IF 'Specific circumstance indicator = 'C'
THEN the attribute 'Transport mode at the border' (box 25)' 1', '2', '4', '7', '8' and '9'
can not be used
IF 'Specific circumstance indicator = 'D'
THEN the attribute 'Transport mode at the border' (box 25)' 1', '3', '4', '7', '8' and '9'
can not be used
ELSE the attribute 'Transport mode at the border' (box 25)' = 'O' (no check)
(It should be noted that the last ELSE is to cover all the cases where the '
Specific circumstance indicator' is different from 'A', 'C' or 'D' (i.e. blank or 'E').)
- C514 IF the attribute is present
IF 'Transport mode at border' = '1' or '8'
THEN the attribute consists either of the International Maritime Organisation (IMO) ship identification
number (format n7 - leading '0' allowed) or of the
European Vessel Identification Number (ENI) (format n8 - leading '0' allowed)
IF 'Transport mode at border' = '2'
THEN the attribute consists of the wagon number and has no format restrictions
IF 'Transport mode at border' = '3'
THEN the attribute consists of the registration plate number and has no format restrictions
ELSE no format restrictions
- C515 IF 'Transport mode at border' = '1', '4' or '8'
THEN the attribute = 'O'
ELSE the attribute can not be used
- C516 IF the attribute is present
IF 'Transport mode at border' = '1' or '8'
THEN the attribute consists either of the International Maritime Organisation (IMO) ship identification
number (format n7 - leading '0' allowed) or of the European Vessel Identification Number (ENI) (format n8 -
leading '0' allowed)
IF 'Transport mode at border' = '4'
THEN the attribute consists of the (IATA/ICAO) flight number and has format an..8:
- an..3: mandatory prefix identifying the airline/operator
- n..4: mandatory number of the flight
- a1: optional suffix
- C519 IIF 'Information type' is '1'
THEN the data group 'Risk Analysis' is = 'R'
ELSE the data group 'Risk Analysis' is = 'O'
- C520 IF the attribute 'DIVERSION REQUEST.Identification of the means of transport' (IE323) or 'DECLARATION
REQUEST.Identification of the means of transport' (IE302) is used
THEN the data group can not be used
ELSE the data group is = 'R'
- C521 IF the attribute 'IMPORT OPERATION.MRN' is used
THEN the data group is 'O'
ELSE the data group can not be used
- C522 IF the data group 'CUSTOMS OFFICE of first Entry' is used
THEN the attribute 'Country code of Office of first Entry declared' can not be used
ELSE the attribute 'Country code of Office of first Entry declared' is = 'R'
- C523 IF the attribute 'DIVERSION REQUEST.Identification of the means of transport' (IE323) or 'DECLARATION
REQUEST.Identification of the means of transport' (IE302) is used
THEN the attribute is = 'R'
ELSE the attribute is 'O'
- C525 IF the attribute 'DECLARATION RESPONSE.Information type is '1' and the attribute 'DECLARATION
RESPONSE.Risk' is '0'
THEN the data group can not be used
ELSE the data group is = 'R'
- C527 IF the attribute 'IMPORT OPERATION.ENS Risk' is = '0'
THEN the attribute can not be used
ELSE the data group is = 'O'
- C529 IF 'Specific circumstance indicator = 'A'
THEN the attribute 'Transport mode at the border' (box 25)' 7' and '9' can not be used
IF 'Specific circumstance indicator = 'C'
THEN the attribute 'Transport mode at the border' (box 25)' 1', '2', '4', '7', '8' and '9' can not be used
IF of 'Specific circumstance indicator = 'D'
THEN the attribute 'Transport mode at the border' (box 25)' 1', '3', '4', '7', '8' and '9' can not be used
ELSE the attribute 'Transport mode at the border' (box 25)' = 'R' (any value)
- C540 IF 'IMPORT OPERATION.ENS Risk' = '0'
THEN the datagroup/attribute can not be used
ELSE the datagroup/attribute = 'R'
- C542 IF 'IMPORT OPERATION.ENS Risk' = '0'
THEN this data group/attribute can not be used
ELSE the datagroup/attribute = 'C' (the other conditions apply)
- C550 IF 'IMPORT OPERATION.ENS Risk' = '0'
THEN the datagroup/attribute can not be used
ELSE the datagroup/attribute = 'C' (the other conditions apply)
- C552 IF 'PERSON Lodging the summary declaration' is used (because he is the sender of the amendment request)
THEN data group 'Trader Representative' can not be used
ELSE data group 'Trader Representative' = 'R' (because he is the sender of the amendment request).

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- C562 IF 'Specific circumstance indicator is 'E'
THEN the attribute = 'R'
ELSE the attribute = 'O'
- C567 IF the attribute 'Specific circumstance indicator = 'A'
THEN the attribute 'Commercial Reference Number (box 7)', 'Commercial Reference Number (ex box 7)' and the datagroup 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'
ELSE IF the attribute 'Commercial Reference Number (box 7)' and Commercial Reference Number (ex box 7)' is not used,
THEN at least one attribute 'PRODUCED DOCUMENTS/CERTIFICATES.Document type' pointing to a transport document must be present
ELSE the data group 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'
- C570 IF the attribute 'Specific circumstance indicator' = 'A'
THEN the attribute must occur at least once (min. 1 value)
ELSE this attribute must occur at least twice (min. 2 values)
- C571 IF the attribute 'Item Number concerned' for at least one of the occurrences of the data group CUSTOMS INTERVENTION' is present
THEN the data group is = 'O'
ELSE the data group can not be used
- C574 IF the attribute 'Specific circumstance indicator' = 'A'
THEN
the attribute 'IMPORT OPERATION.Loading place' is = 'O'
the attribute 'GOODS ITEM.Loading place' can not be used
ELSE
IF the attribute 'IMPORT OPERATION.Loading place' is used
THEN the attribute 'GOODS ITEM.Loading place' can not be used
ELSE the attribute 'GOODS ITEM.Loading place' = R
- C576 IF the attribute 'EXPORT OPERATION/ IMPORT OPERATION / TRANSIT OPERATION.Transport charges – Method of payment' is used
THEN this attribute cannot be used
ELSE this attribute = 'O'
- C577 IF the attribute 'Specific circumstance indicator' = 'A'
THEN this data group or attribute = 'O'
ELSE this data group or attribute = 'R'
- C579 IF the attribute 'Specific circumstance indicator' = 'E'
THEN
IF the attribute 'IMPORT OPERATION.Unloading place' is used
THEN the attribute 'GOODS ITEM.Unloading place' can not be used,
ELSE the attribute 'GOODS ITEM.Unloading place' = 'O'
ELSE
IF the attribute 'IMPORT OPERATION.Unloading place' is used
THEN the attribute 'GOODS ITEM.Unloading place' can not be used,
ELSE the attribute 'GOODS ITEM.Unloading place' = R
- C582 IF the data group 'PACKAGES' is used
THEN this attribute is = 'R'
ELSE this attribute can not be used
- C583 IF the attribute 'Additional information id' = '10600' is used for all GOODS ITEM data groups
THEN the data group 'TRADER Consignee' cannot be used and the data group 'TRADER Notify Party' = 'O'
ELSE IF the attribute 'Additional information id' = '10600' is used for at least one GOODS ITEM
THEN the data group 'TRADER Consignee' cannot be used and the data group 'TRADER Notify Party' cannot be used
ELSE the data group 'TRADER Notify Party' cannot be used and the data group 'TRADER Consignee' = 'O'
- C584 IF the attribute 'Additional information id' = '10600' is used in this GOODS ITEM
THEN IF the data group 'TRADER Notify party' is used
THEN the data groups 'GOODS ITEM.TRADER.Notify party' and 'GOODS ITEM.TRADER Consignee' cannot be used
ELSE the data group 'GOODS ITEM.TRADER.Notify party' = 'R' and the data group 'GOODS ITEM.TRADER Consignee' cannot be used
ELSE IF the data group 'TRADER Consignee' is used
THEN the data groups 'GOODS ITEM.TRADER Consignee' and 'GOODS ITEM.TRADER.Notify party' cannot be used
ELSE the data group 'GOODS ITEM.TRADER Consignee' = 'R' and the data group 'GOODS ITEM.TRADER.Notify party' cannot be used
- C585 IF the attribute 'GOODS ITEM.Textual description' is used
THEN this data group is = 'O'
ELSE this data group is = 'R'
- C592 IF the attribute 'Specific circumstance indicator' = 'E'
THEN this attribute is = 'O'
ELSE
IF 'IMPORT OPERATION.Total gross mass is used
THEN this attribute is = 'O'
ELSE this attribute is = 'R'
- R005 "Item no" (box 32) is always used even if "Items" (box 5) = "1", "Item no" (box 32) is also "1".
- R007 Each 'Item no' (box 32) is unique throughout the declaration The items shall be numbered in a sequential fashion, starting from '1' for the first item and incrementing the numbering by '1' for each following item".
- R021 A zero '0' is to be considered as a valid number in this field.
- R028 If the negative IE303 is generated for a declaration request IE302 including an MRN, the same MRN shall be included in IE303. In any other case the data element shall not be present.

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- R030 The date has to be given in the format YYYYMMDD where:
 YYYY = Year
 MM = Month
 DD = Day
- R031 In case of air- sea and inland waterway transportation the IMPORT OPERATION.MRN may be replaced by following other data elements identifying the diverted/arriving means of transport:
 - the 'Identification of the means of transport' and
 - the 'Transport mode at border (box 25)' and
 - the 'Expected date of arrival'
- The 'Identification of the means of transport' shall - depending on the declared 'Transport mode at border (box 25) - correspond to following values :
 - 1 and 8 (sea and inland waterway transport):
 - the International Maritime Organisation (IMO) ship identification number or
 - the European Vessel Identification Number (ENI),
 (both corresponding to IE315.IMPORT OPERATION.Identity crossing border (box 21)
 - 4 (air transport):
 - The (IATA/ICAO) flight number. For air transport, in situations where the operator of the aircraft transports goods under a code-share arrangement with partners, the code-share partners flight numbers should be used (corresponding to IE315.IMPORT OPERATION.Conveyance reference number)
- R033 The 'Declaration request number' shall be allocated by the Customs generating the declaration request. It shall be unique per Member State and shall be composed of:
 - 1-2 digit: country code of the Member State;
 - 3-22 digit: unique number per Member State.
- R034 The 'Diversion LRN' of the diversion request (IE323) shall be indicated, only if the ENS declaration response (IE303) is generated based on a diversion request.
- R037 The 'Transport mode at border (box 25)' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request.
 The 'Transport mode at border (box 25)' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.
- R038 The 'Identification of the means of transport' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request.
 The 'Identification of the means of transport' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.
- R039 The 'Expected date of arrival' of the diversion request (IE323) shall be indicated if the declaration response (IE303) is generated based on a diversion request.
 The 'Expected date of arrival' of the declaration request (IE302) shall be indicated if the declaration response (IE303) is generated based on a declaration request.
- R040 The data group can be present if the declaration response (IE303) is generated based on a declaration request (IE302). If the declaration response (IE303) is generated based on a diversion request (IE323), the data group can not be used.
- R080 Only the SPECIAL MENTIONS that are marked as 'Common' in the reference data shall be included in common domain messages.
- R098 The values and the use of this attribute are documented in the Design Document for National Import/Export/Transit Applications (DDNIA, DDNXA and DDNTA).
- R105 The total number of packages is equal to the sum of all 'Number of packages' + all 'Number of pieces' + a value of '1' for each declared 'bulk'.
- R115 The IE structure used for the amendment is the same as E_DEC_DAT/E_EXP_DAT/E_EXS_DAT /E_ENS_DAT with some changes:
 replace LRN by MRN R an18,
 replace 'Declaration date' by 'Date of amendment' R n8, (NCTS /ECS)
 replace 'Declaration date and time' by 'Date and time of amendment' R n12 (ICS),
 replace 'Declaration place' by 'Amendment place' R an..35
 The IE transmits a complete amended declaration data, this means that all data groups and attributes are transmitted and not only those that are amended.
- R123 From the originally received IE, only the attributes in error are transmitted back to the Trader, indicating whether the attribute(s) in question is (are) missing or incorrect.
- R131 If two or more Offices of subsequent Entry belong to the same National Administration, then only one IE319 (C_ENS_SUB) is sent to the National Administration in question.
- R132 The data group 'RISK ANALYSIS' contains the consolidated risk analysis results from the Office of first Entry. Risk analysis results from the Office of Lodgement (if any) are transmitted, if it is part of the consolidation.

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- R133 Following data shall be forwarded:
- Case 1 (not applicable for ICS Phase 1): The full C_ENS_SND data including the relevant common safety and security risk analysis results. As relevant are to be regarded all occurrences of the data group 'RISK ANALYSIS' which include a 'Risk analysis result code' for which the last digit is 'A', 'B', 'C' or 'Z' (only these occurrences of the data group 'RISK ANALYSIS' are to be forwarded). In case 1 the attribute 'IMPORT OPERATION.Information type' is set to '2'.
 - Case 2: As long as ICS is restricted to the use of information type '1', case 2 shall be used in any case and shall consist:
 - A. Either of the full C_ENS_SND data if relevant common risk analysis results are present on the ENS header level (regardless of the availability of risk analysis results that are linked to ENS goods items). This is the case where one or more occurrences of the data group 'RISK ANALYSIS' are available for which the attribute 'Item Number (Box 32) involved' is not present and for which the last digit of the attribute 'RISK ANALYSIS.Risk analysis result code' is 'A', 'B', 'C' or 'Z'. Only the occurrences of the data group 'RISK ANALYSIS' which have a Risk analysis result code of type 'A', 'B', 'C' or 'Z' shall be sent.
 - B. Or, in any other case, of the full C_ENS_SND data but including only the goods items (possibly all of them) for which relevant common risk analysis results are present on ENS goods item level. This is the case where one or more occurrences of the data group 'RISK ANALYSIS' are available for which the attribute 'RISK.ANALYSIS.Item Number (Box 32) involved' is present. In this case only these occurrences of the ENS goods items and those occurrences of the 'RISK ANALYSIS' data group for which the last digit of the 'Risk analysis result code' is 'A', 'B' or 'C' shall be sent. In case 2 the attribute 'IMPORT OPERATION.Information type' is set to '1'.
- Once information type '2' becomes applicable, cases 1 and 2B shall be used only (case 2A shall become case 1).
- R134 The data group/attribute shall not be used if the message is sent to the 'Person lodging the ENS'. If the message is sent to the 'Trader at Entry (Carrier)' and if the same data group/attribute is present in the ENS, then it shall be present.
- R136 The data group shall contain only the 'Document Type (Box 44)' which refers to transport documents.
- R147 The data group shall be used if the ENS to which the message refers to contains one or more 'Document Type (Box 44)' which refers to transport documents. All declared transport documents shall be included in the message.
- R148 The data in the IE corresponds always to the current (latest) version of the data. This means that it contains the amended declaration data (if any) and/or the revised declaration data after a control (if any).
- R221 Even if the IE is sent for one or more goods items of an ENS (but not for all of them), the following attributes shall contain the totals for the complete ENS (for all items declared in the ENS):
- Total number of items (box 5)
 - Total number of packages (box 6)
 - Total gross mass (box 35)
- R232 "Variable Holiday Date" is used as a flag and can contain 2 possible values:
 '0': the holiday date is fixed and thus the year doesn't have to be specified (e.g. Christmas = 25 December
 '1': the holiday date is variable and therefore the year will need to be specified together with the date (e.g. Easter Monday)
- R410 The IE consist of top level data groups. Each top level data group has its own data group ACTION which attributes apply to the top level data group and its subsequent sub data groups.
 The sender of the IE will always (in case of Create, Update and Delete) send all values of the occurrence.
 The "Operation" attribute is used to indicate what action is applied to the occurrence in the IE. Its value can be: "C" (create), "U" (update), "D" (delete).
 The "Validity date" together with the attribute "Modification Subtype" allow the following mechanism:
 An occurrence becomes invalid as of the specified "Validity date" when the value of "Modification Subtype" is set to "0" (implies an implicit end date).
 An occurrence and all values of the attributes become valid as of the specified "Validity date" when the value of "Modification Subtype" is set to "1".
 The values of the attributes become applicable as of the "Validity date" when the value of "Modification Subtype" is set to "2" (this is when the value of the attribute(s) change).
- "C" (create) :
 The create operation is used to create a new occurrence of an entity;
 "U" (update):
 The update operation is used to change an existing occurrence. It can render an existing occurrence invalid or it can modify existing values of attribute(s) of an occurrence;
 "D" (delete):
 The delete operation is used to physically delete an occurrence. This operation must only be used when data has been created erroneously.
- R411 The 'Operation' attribute is used to indicate what action is applied:
 'C' (create), 'D' (delete).
 In case of "updates", the data group 'SYSTEM UNAVAILABILITY' to be updated will be first deleted and then (re-) created.
- R422 This attribute refers to the content of Column 2 in the UN/LOCODE. Column 2 shows the names of the locations (city names) which have been accepted for inclusion in UN/LOCODE, in accordance with the provisions of Recommendation n° 16 (see Rule 460).
- R425 The attribute "Season Code" is NOT used as a flag. It is possible to have up to 9 different "seasons" in a year, depending on a defined time period, which is completely covering the year-period.
- R430 The "Day in the week (end)" must be equal or greater then the "Day in the week (begin)".
- R445 The SENSITIVE GOODS CODE consists of two parts: the first part represents the HS6 six digit commodity code of the TARIC system, the second part represents the "Sensitive Goods Code" which is a two numeric digit code, to be defined by DG TAXUD.
 This two digit numeric "Sensitive Goods Code" is only used when the 6 digit HS6 code is not specific enough to identify the concerned goods (example: the codes "0405xx" and "2208xx" in the TARIC system cover both sensitive and non sensitive goods, or more than one sensitive good, and must be extended to 0405xx.01 and 2208xx.01 in order to uniquely identify the sensitive goods).
 These codes are used in the "List of Goods which when transported give rise to an increase in the Flat-rate Guarantee" (see proper domain).
- R456 For "Package Code" use the alphabetic two-digit UN-code going from "AE"= "aerosol" to "WB" = "Wickerbottle".

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- R460 This UN/LOCODE refers to the 3 digit alphabetical code of the second part of Column 1 in the UN/LOCODE - Code for Ports and other Locations . Column 1 shows in a first part the ISO 3166 alpha-2 Country Code, which is followed by a space and a 3-alpha code for the city (location) name: XX XXX. This combination is invariably identifying the "City Name". This UN/LOCODE city name is used as an attribute in the "CUSTOMS OFFICE LSD" entity.
- R486 This attribute can be used to indicate potential specific characteristics of the Customs Office, namely regarding variation of opening hours (e.g. during public holidays, etc.), operational and/or procedural restrictions (e.g. competent only for simplified procedures, competent only for certain goods, the only office authorised to accept flat-rate guarantees, etc.). This attribute will be coded by DG TAXUD after clear definition of the need of the NAs.
- R489 Reference Number Main Office is used to indicate the Customs Office (local) to which the Customs Office in question is subordinate. The use of this attribute is left up to the NAs.
- R490 Reference Number Higher Authority is used to indicate that the Customs Office in question has a higher authority. As a consequence this attribute becomes required when the Office in question has a higher authority.
- R495 Reference Number Take-over is used to indicate another Customs Office that replaces (take-over) the Customs Office in question when the latter is no longer able to perform NCTS operations.
- R500 At least 1 of the 4 attributes must be present.
- R501 Only corresponding values which are carried over from a previous message may be used.
- R660 The time has to be given in the format YYYYMMDDHHMM where:
 YYYY = Year
 MM = Month
 DD = Day
 HH = Hour
 MM = Minute
- R661 The 'Declaration registration date and time' is the date and time when the ENS is registered and the MRN is allocated. It corresponds to the 'Declaration registration date and time' communicated in IE328.
- R662 The 'Amendment acceptance date and time' is the date when the acceptance of an amendment request to an ENS is registered. It corresponds to the 'Amendment acceptance date and time' communicated in IE304.
- R666 The scheduled date/date and time of arrival of the means of transport at the declared first Office of Entry shall be provided. It shall be the local date and time of the first place of arrival.
- R670 The first two digits of the 'Place of loading' and 'Place of unloading' shall consist of the country code followed by the name of a seaport, airport, freight terminal, rail station or other place.
- R806 The data group is required if different from the data group 'PERSON Lodging the summary declaration'.
- R808 If some of the goods are destined to be transported to subsequent Offices of Entry, then this data group is required.
- R809 If the intervention/control notification is for one or some of the declared containers/identities crossing border (box 21)/transport documents, only those container numbers/ identities crossing border (box 21)/transport documents, shall be included in the message.
- R810 The attribute 'GOODS ITEM.Item number (Box 32) must match with the attribute 'Item Number concerned' of at least one of the occurrences of the data group 'CUSTOMS INTERVENTION'.
- R811 The 'Total number of items' is the total number of goods items sent in this message.
- R814 The Office to which the amendment request had been sent shall be used.
- R816 Only those occurrences of the data group shall be included in the message for which the last digit of the attribute 'Risk Analysis result code' has one of the following values: 'A', 'B', 'C' or 'Z'.
- R818 The data group/attribute shall be included in the message, if it had been provided by the Trader in the corresponding received declaration.
- R820 If risk analysis has been performed for the requested MRN/MRN item number, only those occurrences of the data group 'RISK ANALYSIS' shall be included in the message for which the last digit of the attribute 'Risk Analysis result code' has one of the following values: 'A', 'B' or 'C'.
 If no risk analysis has been performed for the requested MRN / MRN item number, then the declaration response (IE303) shall include one occurrence of the data group 'RISK ANALYSIS'. The 'Risk Analysis result code' shall be 'Z'.
- R823 The United Nations Dangerous Goods Identifier (UNDG) is the unique serial number (n4) assigned within the United Nations to dangerous substances and articles. This element shall be provided where it is relevant.
- R824 The 'Item Number (box 32) involved' shall be indicated if the risk analysis result relates to an item of an Entry summary declaration (ICS), Exit summary declaration or Export declaration (ECS) or Transit declaration (NCTS). In any other case the attribute 'Item Number (box 32) involved' shall not be used.
- R826 For air cargo transported with other modes of transported than air, the other mode of transport shall be declared (e.g. for air cargo transported on road, the mode of transport '3' (road) shall be declared).
- R827 The 'Customs Office of Lodgement' shall be present if it is different from the 'Customs Office of first Entry' and not be present if it is the same as the 'Office of first Entry'.
- R828 Following rule shall be checked on the basis of the common reference data:
 If the Office of Lodgement is located in another Member State than the Office of first Entry (first 2 digits of the Customs Office.Reference number are different), then the Office of Lodgement shall only accept the ENS if both of following conditions are met:
 • The Member State in which the Office of Lodgement is located must accept to receive the ENS and to forward it to the Member State in which the Office of first Entry is located;
 • The Member State in which the Office of first Entry is located must accept to receive and process ENS that is forwarded by an Office of Lodgement in another Member State.
- R829 The data group 'Customs Office of Lodgement' shall not be present.
- R833 The data group 'Customs Office of Lodgement' shall be present if it is present in the ENS (IE315 or amendment IE313) to which the IE351 refers to.

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R834	This following check shall be performed if the AEO-Database in which the AEO certificate numbers are registered is available when performing the check: <ul style="list-style-type: none"> The 'Specific circumstance indicator' with value 'E' (AEO) can be used only if the 'Person Lodging the ENS' and all 'Consignees' declared in the ENS have a valid AEO certificate of type 'AEOF' or 'AEOS'. If an amendment request (IE313) is concerned and if the amendment request is sent by a Representative, then the Representative shall have a valid AEO certificate of type 'AEOF' or 'AEOS' as well.
R835	If the Trader has a valid EORI Trader Identification number (TIN), then the TIN shall be declared. Other than EORI-TIN shall not be used.
R836	Following rule shall be checked on the basis of the Customs Office reference data: The Office of Lodgement to which the ENS is sent must be entitled to act as an Office of Lodgement.
R837	The EORI Trader Identification number (TIN) shall be declared.
R840	If the Trader has a valid EORI Trader Identification number (EORI-TIN) or a Third Country Unique Identification Number (TCUIN) which has been made available to the Union by the third country concerned then the EORI-TIN or TCUIN shall be declared. Other than EORI-TIN or TCUIN shall not be used, otherwise the declaration will be rejected.
R841	The value in the data group 'Representative' shall be equal to the 'Representative' identified by the 'Person lodging the ENS' in the original (first) version of the ENS.
R842	The 'CUSTOMS OFFICE of first Entry. Reference number' shall be an Office which is located in the same Member State as the one identified by the 'Person lodging the ENS' in the original (first) version of the ENS.
R843	The 'Conveyance Reference Number' is the identification of the journey of the means of transport (e.g. flight number, train number, voyage number, trip number).
R866	If the ENS is lodged by another party than the Carrier, then the transport document of the Carrier should be declared, if available.
R875	The attribute 'Item Number' refers to corresponding 'Item number' of the E_EXS_DAT (IE 615)/E_ENS_DAT (IE315)/E_EXP_DAT (IE515)/E_DEC_DAT (IE15).
R879	Exit: The country of final destination must be entered in any case. If the specific circumstance indicator is not equal to 'A', then at least the country of original departure must be entered additionally. Entry: The country of original departure must be entered in any case. If the specific circumstance indicator is not equal to 'A', then at least the country of final destination must be entered additionally.
R881	If the attribute is used, its minimum length is 4 digits.
R886	No amendment allowed for 'PERSON lodging the summary declaration'. The 'CUSTOMS OFFICE of (first)Entry' must be located in the same Member State as the Office of first Entry declared in the Entry summary declaration.
R887	The 'Item number'/'Arrival item number'/'Pre-arrival item number' is the sequential number of the listed items in this message. It must be unique throughout the declaration.
R888	The item number as presented in the accepted (Entry) summary declaration with the same MRN has to be entered.
R891	The Local Reference Number (LRN)/Diversion LRN/Arrival LRN shall be a number/identifier allocated by the sending TRADER for a specific transaction (ENS, Arrival notification). It shall be unique per Trader sending the transaction.
R895	Only the Trader to whom the Office concerned is sending the advanced intervention notification (IE351) shall be used in the message.
R896	The data group 'TRADER Representative' can be used by the 'PERSON Lodging the entry summary declaration' to authorise a Representative to amend an Entry summary declaration on his behalf at the Office of first Entry concerned. If preventive/prohibitive measures are to be taken (IE351) or if controls at Entry are to be communicated to the trader prior to the arrival at Entry (IE351), the trader identified here, will be receiving the 'Advanced intervention notification' – IE351.
R897	The attribute shall refer to the item number of the requested Entry summary declaration.
R899	The country code is required to enable ICS to request the ENS data and the safety and security risk analysis results from the Office of first Entry declared in the ENS (e.g. in case of international diversion or where the forwarding of risk information failed for any reasons). It shall correspond to the first and second digit of the 'Customs Office of first Entry' declared in the Entry summary declaration.
TR0022	In case the value of a MESSAGE.GOODS ITEM.PACKAGES.Number of Packages is '0' then there should exist at least one GOODS ITEM with the same 'Marks and Numbers of Packages', and 'Number of Packages' with value greater than '0'.
TR0030	IF [("MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Operation" = "C") OR ("MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Operation" = "U" AND "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Modification subtype" = "1")] THEN [this data group (or data item if applied to a data item) is 'R'(required)] ELSE [this data group (or data item if applied to a data item) is 'O'(optional)]
TR0099	This data item must be entered if the message is encoded in EDIFACT and the corresponding free text field is not in the UNOC character set. It is otherwise optional. If the data item is filled in, it must contain the language code of the language used in the corresponding free text field.
TR0101	This field is to be validated against Codelist 39 (Additional information coded codes) if used in a Common Domain message. This field is to be validated against the Additional information coded valid in the NA if used in an External Domain message.
TR0103	This field is to be validated against Codelist 13 (Document Type) if used in a Common Domain message. This field is to be validated against the Document Type valid in the NA if used in an External Domain message.
TR0104	Document/reference number is not needed for IE906 related to IE111, IE112, IE411, IE30, IE31, IE32, IE34, IE37, IE912, IE913, IE914, IE916, IE931, IE932, IE70, IE71, IE971 and also for IE302 and IE303 when no Document/Reference number is provided. It must be present in IE906 related to all other messages.

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TR0105	The value of the "Downtime FROM" in the MESSAGE - COUNTRY - SYSTEM UNAVAILABILITY Data Group must be within the time range ["Time FROM", "Time TO"] specified in the MESSAGE - COUNTRY - UNAVAILABILITY MATRIX Data Group.
TR0107	This time cannot be in the past.
TR0200	This data group or item is Required when NTA/NECA sends AAR/AER/ATR/EXS in response to the request; otherwise not used.
TR0201	This data group or item is Optional/Dependent when NTA/NECA/NICA sends AAR/AER/ATR/EXS/ENS in response to the request; otherwise not used.
TR0202	This data item is Required when NTA/NECA/NICA does not send AAR/AER/ATR/EXS/ENS in response to the request; otherwise not used.
TR0203	This data item is Optional/Dependent when NTA/NECA/NICA does not send AAR/AER/ATR/EXS/ENS in response to the request; otherwise not used.
TR0403	The maximum time period covered by the season is one year and there must be no overlap of seasons, meaning that the starting date of one season must be after the finishing day of any previous season.
TR0518	IF ['Transport mode at border' = '4'] THEN [(the attribute has format an..8) AND (the string must contain the carrier code (an..3), the flight number (n..4) and an optional suffix (a1) without any separator between the two or three trimmed elements)].
TR0519	IF [('Transport mode at border' = '1') AND (the Conveyance reference number is used) AND (the first four digits consist of XFER in uppercase)] THEN [it must be followed by the lorry registration plate number, without any separator between 'XFER' and the lorry plate] ELSE [XFER cannot be used in the first four digits of the Conveyance reference number].
TR0670	The first two digits of the attribute shall be validated against Codelist 8 'Country Codes (full list)'. TR0700 Values of field 'type' must be identical throughout the message (i.e.: same value in all the repetitions of the "System Unavailability" group).
TR0702	Note that the IE71 is a replica of the IE70 and so the same conditions and rules can be applied. In case of unscheduled unavailability the 'down time to' of the IE70 is optional. For the purpose of consolidation, IE70 with Type 'U' or 'N' that have no value for 'downtime to' are considered as being ongoing. This means that when a IE70 is received by the system with an empty 'down time to'-field, the timer will keep on running until a new IE70 is received containing a filled in 'down time to'-field.
TR0703	Within a single "SYSTEM UNAVAILABILITY" data-group, the "Downtime from" must be prior to the "Downtime to".
TR0704	The conjunction of the following data items uniquely identifies a system unavailability: - COUNTRY.Country code - SYSTEM UNAVAILABILITY.Business functionality - SYSTEM UNAVAILABILITY.Downtime from - SYSTEM UNAVAILABILITY.Type
TR0811	The data item 'Total number of items' has to be equal to the total occurrences of the data group 'GOODS ITEM'.
TR0812	The value of this field has to be greater or equal to the sum of all 'GOODS ITEM.Gross mass' fields.
TR1002	This data group is applicable to NCTS Phase 4 only.
TR1003	This data group is applicable to ECS Phase 2 only.
TR1005	This data group is applicable to EORI-AEO only.
TR1006	This data group/ item is applicable to ICS Phase 1 only.
TR1007	The HEADER data group is not needed for IE917 related to IE30, IE31, IE32, IE912, IE913, IE914, IE916, IE931, IE932, IE70, IE71, IE971. It must be present in IE917 related to all other messages.
TR1012	This data group is applicable to ECS Phase 2 and NCTS Phase 4 only.
TR1013	This Data group is applicable to ECS Phase 2 and ICS Phase only.
TR1015	This data group is applicable to ECS Phase 2, NCTS Phase 4 and ICS Phase 1 only.
TR9001	The content and the format of the ACTION.Action identification attribute is free to be chosen by the producer of the message. The content must be unique in the context of the enclosing Original message identification.
TR9002	IF "MESSAGE.COUNTRY.ACTION.Operation" = "C", "MESSAGE.COUNTRY.SYSTEM UNAVAILABILITY.System unavailability type" = "N" AND "MESSAGE.COUNTRY.SYSTEM UNAVAILABILITY.Business functionality" = "V" or "S" THEN the date in "MESSAGE.COUNTRY.SYSTEM UNAVAILABILITY.Downtime from" shall be at least 6 weeks after "MESSAGE.Date of preparation".
TR9006	The UPL RESPONSE.Original message identification is equal to the Interchange control reference of the corresponding IE30 transmitted.
TR9007	The value of this attribute can be: "OK", "REJECTED", "ERRORS" or "NOAUTH".
TR9009	The value of the UPL ERROR.Action identification is equal to the Action identification of the corresponding transmission.
TR9010	The attribute path is a hierarchical path from the root of the modifying occurrence down to the attribute in the message using indexed data group names and attribute names.
TR9020	The values of a date and time attribute must be specified by NAs using GMT time reference.
TR9025	Only System Unavailability Type "S" is acceptable for this field in the IE912 message.
TR9080	Within the "HEADER" data-group, the "Period from date" must be prior or equal to the "Period to date".
TR9085	In Normal Mode of Operation if this field is used it must have a value of 0.
TR9099	Within the "HEADER" data-group, one (or more) of the contained fields must be present.
TR9110	The value of this attribute shall be '1' in case an extraction is requested. If it is not used a retrieval will be requested.

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- TR9115 In case that an extraction is requested, the 'Period from date' and/or the 'Period to date' fields will be used to request occurrences valid in the specified period. On the contrary, in case retrieval is requested, the 'Period from date' and/or the 'Period to date' fields will be used to request occurrences modified and published in the specified period.
- TR9160 Reference Number Competent Authority for Enquiry is used to indicate that the Customs Office in question has a Competent Authority of Enquiry for the NCTS P4. As a consequence this attribute becomes required when the Office in question has a Competent Authority of Enquiry.
- TR9170 Reference Number Competent Authority for Recovery is used to indicate that the Customs Office in question has a Competent Authority of Recovery for the NCTS P4. As a consequence this attribute becomes required when the Office in question has a Competent Authority of Recovery.
- TR9175 The last digit, which is used to identify the type of risk, shall be validated against codelist "Risk analysis result code".
- TR9181 The field is Required for response and rejection messages. It does not apply for requests and one way messages.
- TR9190 This field is domain specific and it includes the numeric values 1 for NCTS, 2 for ECS or 3 for ICS.
- TR9200 IF "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Operation" = "U" AND "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Modification subtype" = "0"
THEN the "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Validity date" shall be at least 15 days after the "MESSAGE.Date of preparation".
- TR9201 IF "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Operation" = "U" AND "MESSAGE.CUSTOMS OFFICE INFORMATION.ACTION.Modification subtype" = "0"
THEN "MESSAGE.CUSTOMS OFFICE INFORMATION.Reference number take-over" = "R"
ELSE "MESSAGE.CUSTOMS OFFICE INFORMATION.Reference number take-over" = "O"
- TR9205 The "ENTRY KEY" data group shall be used only when the rejected messages are the IE302 and the IE303, and the Entry Key is present in these messages. Otherwise, the "Document/reference number" shall be used at the "HEADER" data group. For IE302 and IE303, the first MRN will be used (if the "ENTRY KEY" is not used). The "Document/reference number" data item and the "ENTRY KEY" data group cannot be used at the same time.
- TR9250 The field can accept any printable character with ASCII value 32-126 or 160-255 of UNOC: Latin-1 ISO 8859-1, UNOD: Latin-2 ISO 8859-2 (Central Europe), UNOH: Latin-4 ISO 8859-4, UNOE: Latin-5 ISO 8859-5 or UNOK: Turkish ISO 8859-9, or with ASCII value 32-126 or 160-254 (except 174 and 210) of UNOF: Greek ISO 8859-7. Any other character must be transliterated to one of the aforementioned character set.