

SCTS-NP

**Swedish Customs Technical Specifications
for National Procedures**

Appendix C

Codelists

**Version 1.0.2
2013-03-06**

1	Interchange/message level codes	3
	K101 Application reference (an..14).....	3
	K102 Test indicator (n1)	3
	K103 Identification code qualifier (an3).....	3
	K104 Association assigned code (an..6)	4
	K105 Document/Message Name (an..3)	4
	K106 Acknowledgement request (n1)	4
2	Codes in CONTRL.....	5
	K201 Action codes on interchange level & Action codes on message level (an1).....	5
	K202 Error codes on interchange level, Error codes on message level, Error codes on segment level & Error codes on data element level (an..3).....	6
	K203 Error codes of technical type (an..3)	11
3	Codes in AUTACK	14
	See technical specifications SCTS-SC at tullverket.se	14
4	Codes in CUSDEC/CUSRES.....	15
	12 Language Codes	15
	49 Functional Error Codes	15
	K406 Typ av ombudskap (Fält 14)	15
	K407 Container (Fält 19)	15
	K410 Kollislag (förpackningskod) (Fält 31).....	16
	K414 Tidigare handlingar (Fält 40)	16
	K418 Landkoder.....	16
	K419 Bilagda handlingar kod (Fält 44)	16
	K422 Använd ombuds tillstånd.....	16
	K423 Tullkontorslistan.....	16
	K424 Kontrollresultat.....	16
	K425 Särskilda omständigheter kod	17
	K426 Kod för betalningssätt för transportkostnader.....	17
	K427 FN-kod för farligt gods	17
	K428 Undantag kompletterande deklaration	17

1 Interchange/message level codes

K101 Application reference (an..14)

Description: To identify the content of the interchange.
Used in EDIFACT element UNB[0].0026

<u>Code</u>	<u>Description</u>
CUSDECI-NP	Överföring CUSDEC + AUTACK från företag
CONTRL-NPMFFEL	Negativ kvittens från TMF (Control typ 1)
CONTRL-NPMFKV	Positiv kvittens från TMF (Control typ 1)
CONTRLU-NPFEL	Negativ kvittens från TES (Control typ 2)
CONTRLU-NPKV	Positiv kvittens från TES (Control typ 2)
CUSRESU-NP	Överföring CUSRES + AUTACK från TES
CUSDECU-NP	Överföring CUSDEC + AUTACK från TDS
CONTRLI-NPFEL	Negativ kvittens från företag (Control typ 2)
CONTRLI-NPKV	Positiv kvittens från företag (Control typ 2)

K102 Test indicator (n1)

Description: Indication that the interchange is a test.
Used in EDIFACT element UNB[0].0035

<u>Code</u>	<u>Description</u>
1	Test indicator. Indicates that the interchange is a test

K103 Identification code qualifier (an3)

Description: Qualifier referring to the source of codes for the identifiers of interchanging partners.
Used in EDIFACT element UNB[0].S002.0007 & UNB[0].S003.0007

<u>Code</u>	<u>Description</u>
-	Address format = Organisation identification
30	Identification code qualifier according to ISO 6523, RSV. Address format = 0007 + Organisation identification

K104 Association assigned code (an..6)

Description: Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.
Used in EDIFACT element UNH[1].S009.0057

<u>Code</u>	<u>Description</u>
SEALIA	ALI, Avisering – Lokalt klareringsförfarande import (CUSDEC)
SEALEA	ALE, Avisering – Lokalt klareringsförfarande export (CUSDEC)
SEZ16A	Z16, “Förstasvar” negativt (meddelandet avvisat) (CUSRES)
SEZ28A	Z28, “Förstasvar” positivt (meddelandet mottaget) (CUSRES)
SEZULA	ZUL, Utlämningsmedgivande – Lokalt klareringsförfarande (CUSDEC)
SEZELA	ZEL, Exportmedgivande – Lokalt klareringsförfarande (CUSDEC)
SEZKLA	ZKL, Klareringsbevis export – Lokalt klareringsförfarande (CUSDEC)
SEZSKA	ZSK, Svarsmeddelande vid kontroll (CUSDEC)
SEC01A	Message, CONTRL type 1
SEC02A	Message, CONTRL type 2

K105 Document/Message Name (an..3)

Description: Document/Message Name
Identification of a type of document/message by code or name. Code preferred.
Used in EDIFACT element BGM[2].C002.1001

<u>Code</u>	<u>Description</u>
ALI	Avisering – Lokalt klareringsförfarande import (CUSDEC)
ALE	Avisering – Lokalt klareringsförfarande export (CUSDEC)
Z16	“Förstasvar” negativt (meddelandet avvisat) (CUSRES)
Z28	“Förstasvar” positivt (meddelandet mottaget) (CUSRES)
ZUL	Utlämningsmedgivande – Lokalt klareringsförfarande (CUSDEC)
ZEL	Exportmedgivande – Lokalt klareringsförfarande (CUSDEC)
ZKL	Klareringsbevis export – Lokalt klareringsförfarande (CUSDEC)
ZSK	Svarsmeddelande vid kontroll (CUSDEC)

K106 Acknowledgement request (n1)

Description: Acknowledgement request
Code determined by the sender for acknowledgement (CONTRL- message)
of the interchange.

<u>Code</u>	<u>Description</u>
-------------	--------------------

- 1 Requested
Acknowledgement is requested.

2 Codes in CONTRL

K201 Action codes on interchange level & Action codes on message level (an1)

Description: A code indicating acknowledgement, or rejection (the action taken) of a subject interchange, or part of the subject interchange.

<u>Code</u>	<u>Description</u>
4	This level and all lower levels rejected The corresponding referenced-level and all its lower referenced-levels are rejected. One or more errors are reported at this reporting-level or a lower reporting-level.
7	This level acknowledged, next lower level acknowledged if not explicitly rejected The corresponding referenced-level is acknowledged. All messages or functional groups at the next lower referenced-level are acknowledged except those explicitly reported as rejected at the next lower reporting-level in this CONTRL message.
8	Interchange received The subject interchange has been received. UNB, UNZ and UNA if present, is acknowledged. The other parts of the interchange will be acknowledged or rejected in a subsequent CONTRL message.

The codes are used as follows:

CONTRL type 1:

- Uses the code 8 or 4 in the data element UCI[2].0083 (Interchange level).

CONTRL type 2:

- Uses the code 7 or 4 in the data element UCI[2].0083 (Interchange level).
- Uses the code 4 in the data element UCM[3].0083 (Message level) provided that UCI[2].0083 = 7 and that an EDIFACT-error were found in the message.

Comment:

The entire interchange will be rejected if the result is a negative CONTRL (type 1 or 2).

K202 Error codes on interchange level, Error codes on message level, Error codes on segment level & Error codes on data element level (an..3)

Description: A code indicating the syntax error detected.

There are four levels indicating error codes. In general, the following applies:

- Each level handles a given subset of the total quantity of codes, see table below.
- The basic rule is that the error code are put at the level where the error was detected, not at superior levels.
- Error codes starting with Z are only being used for CONTRL-message type 2.

<u>Code</u>	<u>Description</u>
2	Syntax version or level not supported Notification that the syntax version and/or level is not supported by the recipient.
7	Interchange recipient not actual recipient. Notification that the Interchange recipient (S003) is different from the actual recipient.
12	Invalid value Notification that the value of a simple data element, composite data element or component data element does not conform to the relevant specifications for the value.
13	Missing Notification that a mandatory (or otherwise required) service or user segment, data element, composite data element or component data element is missing.
14	Value not supported in this position Notification that the recipient does not support use of the specific value of an identified simple data element, composite data element or component data element in the position where it is used. The value may be valid according to the relevant specifications and may be supported if it is used in another position.
15	Not supported in this position Notification that the recipient does not support use of the segment type, simple data element type, composite data element type or component data element type in the specific in the identified position.

- 16 Too many constituents
Notification that the identified segment contained too many data elements or that the identified composite data element contained too many component data elements.
- 17 No agreement
No agreement exists that allows receipt of an interchange, functional group or message with the value of the identified simple data element, composite data element or component data element.
- 18 Unspecified error
Notification that an error has been identified, but the nature of the error is not reported.
- 19 Invalid decimal notation
Notification that the character indicated as decimal notation in UNA is invalid, or the decimal notation used in a data element is not consistent with the one indicated in UNA.
- 20 Character invalid as service character
Notification that a character advised in UNA is invalid as service character.
- 21 Invalid character(s)
Notification that one or more character(s) used in the interchange is not a valid character as defined by the syntax level indicated in UNB. The invalid character is part of the referenced-level, or followed immediately after the identified part of the interchange.
- 22 Invalid service character(s)
Notification that the service character(s) used in the interchange is not a valid service character as advised in UNA or not one of the service characters in the syntax level indicated in UNB or defined in an interchange agreement. If the code is used in UCS or UCD, the invalid character followed immediately after the identified part of the interchange.
- 23 Unknown Interchange sender
Notification that the Interchange sender (S002) is unknown.
- 24 Too old
Notification that the received interchange or functional group is older than a limit specified in an IA or determined by the recipient.
- 25 Test indicator not supported
Notification that a test processing could not be performed for the identified interchange, functional group or message.

- 26 Duplicate detected
Notification that a possible duplication of a previously received interchange, functional group or message has been detected. The earlier transmission may have been rejected.
- 27 Security function not supported
Notification that a security function related to the referenced-level or data element is not supported.
- 28 References do not match
Notification that the control reference in UNB/UNG/UNH does not match the one in UNZ/UNE/UNT.
- 29 Control count does not match number of instances received
Notification that the number of functional groups/messages/segments does not match the number given in UNZ/UNE/UNT.
- 30 Functional groups and messages mixed
Notification that individual messages and functional groups have been mixed at the same level in the interchange.
- 31 More than one message type in group
Notification that different message types are contained in a functional group.
- 32 Lower level empty
Notification that the interchange did not contain any messages or functional groups, or a functional group did not contain any messages.
- 33 Invalid occurrence outside message or functional group
Notification that an invalid segment or data element occurred in the interchange, between messages or between functional groups. Rejection is reported at the level above.
- 34 Nesting indicator not allowed
Notification that explicit nesting has been used in a message where it shall not be used.
- 35 Too many segment repetitions
Notification that a segment was repeated too many times.
- 36 Too many segment group repetitions
Notification that a segment group is repeated too many times.
- 37 Invalid type of character(s)
Notification that one or more numeric characters were used in an alphabetic (component) data element or that one or more alphabetic characters were used in a numeric (component) data element.

- 38 Missing digit in front of decimal sign
Notification that a decimal sign is not preceded by one or more digits.
- 39 Data element too long
Notification that the length of the data element received exceeded the maximum length specified in the data element description.
- 40 Data element too short
Notification that the length of the data element received is shorter than the minimum length specified in the data element description.
- 41 Permanent communication network error
Notification that a permanent error was reported by the communication network used for transfer of the interchange. Re-transmission of an identical interchange with the same parameters at network level will not succeed.
- 42 Temporary communication network error
Notification that a temporary error was reported by the communication network used for transfer of the interchange. Re-transmissions of an identical interchange may succeed.
- 43 Unknown interchange recipient
Notification that the interchange recipient is not known by a network provider.
- Z40 Incorrect document seal
- Z45 Incorrect user seal
- Z50 Seal error, invalid security party identification
- Z55 Seal error, not agreed used cryptographic mode of operation
- Z56 Seal error, invalid security date or time
- Z60 Messages in the interchange not according to the agreement.
The interchange must include exactly one CUSDEC/CUSRES message and exactly one AUTACK message.
- Z61 Invalid AUTACK reference.
Problems with either one of the external references in USX, or the internal reference USH <-> USY. Identification of the position of the error will clarify.
- Z62 CUSDEC/CUSRES disapproved because of errors in the AUTACK message.
CUSDEC / CUSRES has not been approved since the seal has not been verified due to AUTACK problems, see AUTACK error identification.
- Z63 Not agreed used algorithm for document seal in segment USA

- Z64 Not agreed used algorithm for user seal in segment USA
- Z71 Invalid AUTACK reference.
Problems with the external references in USX.
- Z72 Invalid AUTACK reference.
Problems with the internal reference USH <-> USY.
- Z80 Invalid checksum.
- Z81 Invalid digital signature (cryptographic checksum).
- Z82 Invalid algorithm used for checksum calculation.
- Z83 Invalid algorithm used for digital signature calculation.
- Z84 Invalid CA (Certificate Authority).
- Z85 Invalid certificate.
- Z86 Revoked certificate.
- Z87 Certificate missing or invalid serial number.

K203 Error codes of technical type (an..3)

Kod	Beskrivning
Z11	Invalid qualifier in segment FII
Z12	Invalid qualifier in segment EQD
Z13	Invalid qualifier in segment SEL
Z14	Invalid qualifier in segment CTA
Z15	Invalid qualifier in segment PAC
Z16	Invalid qualifier in segment PCI
Z17	Invalid qualifier in segment DOC
Z18	Invalid qualifier in segment CNT
Z19	Invalid qualifier in segment GIN
Z20	Invalid qualifier in segment AUT
Z21	Invalid qualifier in segment RFF
Z22	Invalid qualifier in segment LOC
Z23	Invalid qualifier in segment DTM
Z24	Invalid qualifier in segment TDT
Z25	Invalid qualifier in segment GIS
Z26	Invalid qualifier in segment NAD
Z27	Invalid qualifier in segment CST
Z28	Invalid qualifier in segment MOA
Z29	Invalid qualifier in segment MEA
Z30	Invalid qualifier in segment DCR
Z31	Invalid qualifier in segment FTX
Z33	Invalid qualifier in segment COM
Z34	Invalid qualifier in segment UNS
Z35	Invalid qualifier in segment CUX
Z36	Invalid qualifier in segment DMS
Z37	Invalid qualifier in segment GDS
Z38	Invalid qualifier in segment TAX
Z39	Invalid qualifier in segment TOD
Z76	Date in DTM segment not according to specified format qualifier

Table of the use of error codes at different levels. The segments where the error code can be, matches the levels as follows:

UCI (UCI[2].0085)	<->	Interchange level
UCM (UCM[3].0085)	<->	Message level
UCS (UCS[4].0085)	<->	Segment level
UCD (UCD[5].0085)	<->	Data element level

Code	Code name	Segment			
		UCI	UCM	UCS	UCD
2	Syntax version or level not supported	x	-	-	-
7	Interchange recipient not actual recipient	x	-	-	-
12	Invalid value	x	x	x	x
13	Missing	x	x	x	x
14	Value not supported in this position	x	x	x	x
15	Not supported in this position	x	x	x	x
16	Too many constituents	x	x	x	x
17	No agreement	x	x	-	-
18	Unspecified error	x	x	x	x
19	Invalid decimal notation	x	-	-	x
20	Character invalid as service character	x	-	-	-
21	Invalid character(s)	x	x	x	x
22	Invalid service character(s)	x	x	x	x
23	Unknown Interchange sender	x	-	-	-
24	Too old	x	-	-	-
25	Test indicator not supported	x	x	-	-
26	Duplicate detected	x	x	-	-
27	Security function not supported	x	x	x	x
28	References do not match	x	x	-	-
29	Control count does not match number of instances received	x	x	-	-
30	Functional groups and messages mixed	x	x	-	-
31	More than one message type in group	-	x	-	-
32	Lower level empty	x	-	-	-
33	Invalid occurrence outside message or functional group	x	-	-	-
34	Nesting indicator not allowed	-	x	x	x
35	Too many segment repetitions	-	-	x	-
36	Too many segment group repetitions	-	-	x	-
37	Invalid type of character(s)	x	x	-	x
38	Missing digit in front of decimal sign	-	-	-	x
39	Data element too long	x	x	-	x
40	Data element too short	x	x	-	x
41	Permanent communication network error	x	-	-	-
42	Temporary communication network error	x	-	-	-
43	Unknown interchange recipient	x	-	-	-
Z40	Incorrect document seal	-	x	-	-
Z45	Incorrect user seal	-	x	-	-
Z50	Seal error, invalid security party identification	-	x	-	-
Z55	Seal error, not agreed used cryptographic mode of operation	-	x	-	-
Z56	Seal error, invalid security date or time	-	x	-	-
Z60	Messages in the interchange not according to the agreement.	x	-	-	-
Z61	Invalid AUTACK reference.	-	x	-	-
Z62	CUSDEC/CUSRES disapproved because of errors in the AUTACK message.	-	x	-	-
Z63	Not agreed used algorithm for document seal in segment USA	-	x	-	-
Z64	Not agreed used algorithm for user seal in segment USA	-	x	-	-
Z71	Invalid AUTACK reference, (USX).	-	x	-	-
Z72	Invalid AUTACK reference, (USH<->USY).	-	x	-	-

Z80	Invalid checksum	-	x	-	-
Z81	Invalid digital signature (cryptographic checksum)	-	x	-	-
Z82	Invalid algorithm used for checksum calculation	-	x	-	-
Z83	Invalid algorithm used for digital signature calculation	-	x	-	-
Z84	Invalid CA (Certificate Authority)	-	x	-	-
Z85	Invalid certificate	-	x	-	-
Z86	Revoked certificate	-	x	-	-
Z87	Certificate missing or invalid serial number	-	x	-	-

Symbolism used in the table: x = Can be used
 - = Can not be used

3 Codes in AUTACK

See technical specifications SCTS-SC at *tullverket.se*

4 Codes in CUSDEC/CUSRES

12 Language Codes

Details : Used to specify the language used for declaration purposes and for free text information (ISO alpha 2 Codification - ISO 639).

49 Functional Error Codes

12 Incorrect (code) value Value of an element in a message is outside the predefined domain or not part of the applicable code list.

13 A mandatory/required element is missing in the received data.

14 Value not supported in this position (code value constraint) Notification that a recipient does not support use of the specific value of an identified element in the position where it is used. This type of error refers to the use of an improper code value for a specific element.

15 Not supported in this position. An element is not allowed to have a value due to the following two reasons:
- The element is not allowed to be present according to the Appendix-Q.
- The element is not allowed to be present according to some additional condition.

19 Invalid decimal notation The decimal notation is not according to the decimal formatting standards UCI, UCM, UCD.

26 Duplicate detected The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received.

35 Too many repetitions Too many occurrences of a segment or entity.

37 Invalid type characters. Notification that one or more numeric characters were used in an alphabetic element or that one or more alphabetic characters were used in a numeric element.

38 Missing digit in front of decimal sign. Notification that a decimal sign is not preceded by one or more digits.

39 Element too long (length constraint) Notification that the length of the element received exceeded the maximum length specified.

40 Element too short (length constraint) Notification that the length of an element received is shorter than the minimum length specified.

90 Unknown MRN The MRN of the received FMS is not known, whereas it is expected to be known. This type of error can not be detected in an AAR

K406 Typ av ombudskap (Fält 14)

Kod	Beskrivning
2	Direkt ombudskap
3	Indirekt ombudskap

K407 Container (Fält 19)

Kod	Beskrivning
1	(= Ja) Varor som transporteras i container.
0	(= Nej) Varor som inte transporteras i container.

K410 Kollislag (förpackningskod) (Fält 31)

Se kodförteckning i Taric

K414 Tidigare handlingar (Fält 40)

Se kodförteckning i Taric

K418 Landkoder

Se kodförteckning i Taric

K419 Bilagda handlingar kod (Fält 44)

Se kodförteckning i Taric

K422 Använd ombuds tillstånd

Kod	Beskrivning
J	Ja

K423 Tullkontorslistan

Se kodförteckning på EU-kommissionens webbplats. Länk finns i ED-handledningen under uppgiften ”Utfartstullkontor”.

K424 Kontrollresultat

Kod	Beskrivning
A1	Konform
A2	Ansedd som konform
A3	Godkänd exportör

K425 Särskilda omständigheter kod

Kod	Beskrivning
A	Post- och expressförsändelser.
B	Proviant och delar till fartyg och luftfartyg.
E	Godkända ekonomiska aktörer.

K426 Kod för betalningssätt för transportkostnader

Kod	Beskrivning
A	Kontantbetalning.
B	Betalning med kreditkort.
C	Betalning med check.
D	Övrigt (t.ex. direktdebitering av konto).
H	Elektronisk betalning.
Y	Konto hos fraktföraren.
Z	Inte förhandsbetalat.

K427 FN-kod för farligt gods

Koder från UNDG (United Nations Dangerous Goods list) ska användas.

K428 Undantag kompletterande deklARATION

Kod	Beskrivning
J	Ja