| | | |
|---|---|---|
| Statistiska centralbyrån<br>Statistics Sweden | Att lämna Intrastatuppgifter till SCB:s mottagningsfunktion EDI-Intra | INTRASTAT |
|  | | |

# *Anvisningar och regler för överföring av Intrastatuppgifter till SCB:s mottagningsfunktion EDI-Intra*

| Statistiska centralbyrån Statistics Sweden | Att lämna Intrastatuppgifter till SCB:s mottagningsfunktion EDI-Intra | INTRASTAT |
|---|---|---|
|  | | |

# Innehåll

# 0 Terminologi

| | |
|---|---|
| SCB | Statistiska centralbyrån |
| Intrastat | Statistiksystem över varuhandeln inom EU |
| IDEP.WEB | Intrastat Data Entry Package / Combined Nomenclature, webblankett för Intrastatrapportering |
| Uppgiftslämnare | Företag/organisation som är skyldig att lämna Intrastatuppgifter eller företagets/organisationens ombud. |
| Eurostat | EU:s statistikkontor i Luxemburg. |
| EDIFACT | Electronic Data Interchange For Administrations on Commerce and Transport, Internationell FN-standard för strukturerade elektroniska meddelanden. |
| XML | eXtended Markup Language |
| CUSDEC/INSTAT | EDIFACT-meddelandetyp för Intrastat. |
| INSTAT/XML | XML-meddelandetyp för Intrastat. |
| Meddelande | Innehåller Intrastatrapport utformad i CUSDEC/INSTAT eller INSTAT/XML. |
| EDI-fil | Kan innehålla ett eller flera meddelanden utformade i CUSDEC/INSTAT. |
| XML-fil | Kan innehålla ett eller flera meddelanden utformade i INSTAT/XML. |
| EDI-Intra | SCB:s Internetbaserade mottagningssystem för överföring av standardiserade Intrastatmeddelanden. |
| Överföring | EDI-fil eller XML-fil som överförs till SCB:s mottagningssystem EDI-Intra. |
| SMTP | Simple Mail Transfer Protocol, Internetstandard för e-post |
| MIME/Attachment | Multipurpose Internet Mail Exchange, Internet-standard för e-post bilagor |

# 1 Inledning

EDI-Intra är ett Internetbaserat mottagningssystem för överföring av filer med Intrastatuppgifter i standardiserade EDIFACT- eller XML-meddelanden. Uppgiftslämnare överför filer direkt till SCB via ett webbläsargränssnitt eller via e-post. På SCB finns ett system som tar emot, kontrollerar och validerar uppgifterna i överföringen. För varje överförd fil returnerar mottagningssystemet ett svarsmeddelande till uppgiftslämnarens webbläsare eller e-postadress.

# 2 Krav för att kunna använda EDI-Intra

SCB accepterar att ta emot Intrastatuppgifter till EDI-Intra på två sätt:

- via webblankett IDEP.WEB,
- via programvara som erhållit SCB:s godkännande.

Förteckning över godkända programvaror finner du på,
www.intrastat.scb.se/annanpgv.asp

# 3 Förfarande för SCB:s godkännande av programvara

Programvaruleverantörer och andra som avser att införa funktionalitet i Intrastatapplikationer för överföring av Intrastatuppgifter till EDI-Intra, kan ansöka om SCB:s godkännande. Ett godkännande innebär att SCB accepterar att ta emot och behandla Intrastatuppgifter överförda via webbläsare eller e-post till SCB:s mottagningsfunktion.

För ett godkännande krävs följande:

- att ansökan lämnas till SCB om att inleda testöverföringar,
- att utformning av Intrastatmeddelanden följer SCB:s anvisningar,
- att överföring av Intrastatmeddelanden följer SCB:s anvisningar,
- att godkänt testresultat uppnås.

## 4 Ansökan om att inleda testöverföringar

Programvaruleverantörer och andra som avser att införa funktionalitet i Intrastatapplikationer för att överföra Intrastatmeddelanden enligt anvisningar och regler i detta dokument, kan ansöka om att inleda testöverföringar av meddelanden med eget Intrastatdata. Ansökan kan lämnas genom att fylla i formuläret i bilaga 5 och e-posta det till intrastat@scb.se

Besked från SCB om tillstånd att inleda testöverföringar e-postas till den kontaktperson som angetts i formuläret i bilaga 5.

När testtillstånd erhållits kan överföringar med eget testmaterial göras via webbläsare eller e-post efter anvisningar som meddelats av SCB.

Det är viktigt att testmaterialet omfattar:

- alla rapporttyper som ska sändas, ny- och nollrapport,
- överföringar som innehåller mer än en EDI- eller XML-fil, om detta ska tillämpas,
- filer som innehåller mer än ett meddelande, om detta ska tillämpas,
- en mångfald av in- och utförselmeddelanden med varierat innehåll av Intrastatdata,
- varuposter med olika transaktionstyper, landkoder, CN8-koder, nettovikt, annan kvantitet och fakturavärde,
- min- och maxvärde för antal tecken i fält.

# 5 Anvisningar för utformning av Intrastatmeddelande

Intrastatmeddelanden ska vara utformande antingen i EDIFACT- eller XML format.

## 5.1 Utformning i EDIFACT

En EDI-fil får innehålla upp till 99 meddelanden för en eller flera redovisningsperioder för en uppgiftsskyldig organisation. Ett ombud kan dock lämna meddelanden för flera uppgiftsskyldiga organisationer i samma fil. In- och/eller utförselmeddelanden av typ ny- och/eller nollrapporter kan lämnas i samma fil. Ingående varuposter i ett meddelande ska vara i aggregerad form. Ett meddelande får innehålla högst 2000 varuposter. Alla meddelanden som ingår i en EDI-fil måste vara utformade enligt samma meddelandetyp och version.

| | |
|---|---|
| Meddelandeformat: | EDIFACT |
| Meddelandetyp: | CUSDEC/INSTAT |
| Version: | D.99A |
| Rapporttyper: | Nyrapport = ursprunglig rapport<br>Nollrapport = när inget finns att rapportera |
| Teckenrepresentation: | ASCII ISO 8859-1 |
| Regler: | se bilaga 1,<br>Intrastat EDIFACT Message Implementation Guideline |

Observera! Rättelser skall göras på avsedd blankett till SCB.

## 5.2 Utformning i XML

En XML-fil får innehålla upp till 99 meddelanden för en eller flera redovisningsperioder för en uppgiftsskyldig organisation. Ett ombud kan dock lämna meddelanden för flera uppgiftsskyldiga organisationer i samma fil. In- och/eller utförselmeddelanden av typ ny- och/eller nollrapporter kan lämnas i samma fil. Ingående varuposter i ett meddelande ska vara i aggregerad form. Ett meddelande får innehålla högst 2000 varuposter. Alla meddelanden som ingår i en XML-fil måste vara utformade enligt samma meddelandetyp och version.

| | |
|---|---|
| Meddelandeformat: | XML |
| Meddelandetyp: | INSTAT/XML |
| Version: | 6.2 |
| Rapporttyper: | Nyrapport = ursprunglig rapport<br>Nollrapport = när inget finns att rapportera |
| Teckenrepresentation: | ASCII ISO 8859-1 |
| Regler: | se bilaga 3,<br>Intrastat XML Message Implementation Guideline |

Observera! Rättelser skall göras på avsedd blankett till SCB.

# 6 Anvisningar för överföring av Intrastatmeddelande

Intrastatmeddelande överförs i EDI- eller XML-fil via webbläsare eller via e-post. Överföring kan ske dygnet om alla dagar, om inte annat har meddelats. Filnamnet ska vara unikt och uppbyggt av uppgifter som finns i den fil som ska överföras. Dessa uppgifter är uppgiftslämnares organisationsnummer, tilläggsnummer och överföringsreferens.

se bilaga 2, Regler för namnsättning av EDI-fil
se bilaga 4, Regler för namnsättning av XML-fil

## 6.1 Via webbläsare

Internet ansluten webbläsare som har stöd för uppladdning av filer krävs. Kommunikation sker över säkerhetsprotokollet HTTPS med krypteringsmetoden SSL (Secure Socket Layer). Överföring mellan uppgiftslämnare och SCB är krypterad och insynsskyddad.

All bearbetning av meddelanden sker på SCB:s server. För varje överföring returneras ett svarsmeddelande till aktiv EDI-Intra webbsession. Om e-post avisering aktiverats sänds även svars-meddelande till e-postadress-/er som angetts av uppgiftslämnare.

Så fort en överföringskvittens returnerats som bekräftar att en fil är mottagen och bearbetning pågår, kan en ny överföring göras genom att gå bakåt en sida i webbläsaren och välja en ny fil att överföra.
Om e-post avisering aktiverats är det alltså inte nödvändigt att invänta meddelandekvittens i webbläsare innan ytterligare en överföring görs. När bearbetning är slutförd sänds meddelandekvittens i svarsmeddelande via e-post.

### 6.1.1 Inloggningsuppgifter

Användarnamn och lösenord krävs för att logga in på webbplatsen. För att få inloggningsuppgifter måste programvaran som ska användas vara godkänd. Ansökan om inloggningsuppgifter lämnas enligt bilaga 6.

## 6.2 Via e-post

E-postmeddelande med bifogade EDI- eller XML-filer kan överföras via Internet e-post, SMTP/MIME Attachment. En överföring består av ett e-postmeddelande med högst tio (10) bifogade filer. För varje överförd fil returneras ett svarsmeddelande automatiskt till avsändande e-postadress.

### 6.2.1 Option – Kryptering av Intrastatmeddelande via e-post

För att säkerställa insynsskydd av Intrastatuppgifter kan EDI-fil eller XML-fil krypteras innan överföring sker till SCB:s mottagningssystem. Avsändande part ansvarar för implementering av krypteringsprogramvara och krypterings funktionalitet samt att nedan anvisningar tillämpas.

Observera! Kryptering är en frivillig option som kan nyttjas nu eller senare.

| | |
|---|---|
| Krypteringsprogram: | PGP (Pretty Good Privacy) |
| PGP version: | 2.x – |
| Publik nyckel: | Registreras i avsändande parts implemetering av PGP programvara. |
| Publikt id: | Anges vi kryptering av fil. |
| Utdata format: | Krypterad fil ska vara i ASCII-textformat. |
| Krypt.metod i publik nyckel: | RSA/IDEA |
| Krypt.grad i publik nyckel: | 768 Bits |

För erhållande av publik nyckel och publikt id v.g. kontakta Intrastat Helpdesk tel: 08-545 831 42.

Kommando som kan används i textrads version av PGP programvara:

pgp –ea <filnamn enl. bil.2/4> <publikt id> -o <filnamn enl. bil.2/4>

Anvisning vid kryptering i grafisk version av PGP programvara:

EDI-fil som krypteras ska sparas med attributet *Text Output* och följa standard för filnamn enligt bilaga 2 eller bilaga 4.

För mer anvisningar och hjälp om PGP gå till, ”The International PGP HomePage” www.pgpi.org

## 7 Mottagning av överföring på SCB

EDI-Intra är öppet dygnet om alla dagar, om inte annat meddelats. Direkt efter att en fil är mottagen på SCB körs en helautomatiserad process varje gång en uppgiftslämnare överför en EDI- eller XML-fil via sin webbläsare eller via e-post. Mottagningssystemet tar emot och behandlar överförda filer enligt följande.

- Filtypskontroll görs för att säkerställa att filen är giltig för överföring.
- Kontroll att filen inte är överförd tidigare.
- Överföringskvittens returneras för bekräftelse om filen är mottagen.
- Meddelanden kontrolleras att utformning är enligt gällande EDIFACT- eller XML-standard för Intrastat.
- Meddelanden format- och valideringskontrolleras att Intrastatuppgifter har giltiga värden.
- Meddelandekvittens returneras med mottagningsstatus för ingående meddelanden i överföringen.

## 8 Svarsmeddelande

För varje överförd fil returneras ett svarsmeddelande. Om överförd fil mottagits för bearbetning innehåller svarsmeddelandet en överförings- och en meddelandekvittens. Överföringskvittensen bekräftar att överföringen (filnamn = överföringsreferens) mottagits, tidpunkt och att bearbetning påbörjats. Meddelandekvittensen visar resultat efter utförda kontroller och valideringar av meddelandet.

## 9 Kvittens om godkänt testresultat

Kvittens om godkänt testresultat lämnas i svarsmeddelande via webbläsare eller via e-post till den e-postadress som är avsändare av överföringen. Kvittensen sänds automatiskt från SCB när programvaran som testas uppfyller nedanstående kriterier:

- minst 10 filer överförda utan fel,
- minst 50 meddelanden (rapporter) utan fel,
- samt minst 1000 varuposter utan fel.

I varje svarsmeddelande visas en löpande summering av ovan nämda kriterier. Med felaktigheter avses fel på EDIFACT- XML- eller Intrastatnivå.

## 10 Bevis om godkänd programvara

Innan SCB utfärdar ett bevis om godkännande av programvara måste kvittens om godkänt testresultat erhållits, enligt avsnitt 9. Ett bevis om godkännande innebär att SCB accepterar att ta emot och behandla Intrastatuppgifter skapade i godkänd programvara, överförda via webbläsare eller via e-post till SCB:s mottagningsfunktion i produktion.

Bevis om godkännande sänds via e-post till den kontaktperson som angivits i formuläret i bilaga 5.

Ett godkännande är giltigt tillsvidare för den programvara (namn och version) och meddelandetyp som angivits i formuläret i bilaga 5.

## 11 Felhantering

Överföring av fil som innehåller felaktigt utformade Intrastatmeddelanden avvisas i sin helhet. Om en överföring innehåller både korrekta meddelanden och meddelanden med fel på Intrastatnivå (exv. ogiltig varukod, landkod etc.), avvisas bara de felaktiga.
I meddelandekvittensen lämnas information om mottagningsstatus för varje meddelande, vid fel lämnas en felbeskrivning, uppgift om i vilket meddelande och i vilken varupost felaktighet påträffats. Meddelanden som innehåller fel måste uppgiftslämnare korrigera och överföra på nytt.

## 12 Support

Följande avgränsningar gäller för SCB:s ansvar för support beträffande överföring av Intrastatuppgifter via webbplats EDI-Intra eller via e-post enligt anvisningar och regler i detta dokument.

- SCB ansvarar inte för felavhjälpning om överföring resulterar i svarsmeddelande som innehåller fel på EDIFACT/XML- eller Intrastatnivå. I dessa fall innehåller svarsmeddelande hänvisning till programleverantör av Intrastatapplikation.
- Frågor och oklarheter om uppgifter i detta dokument med tillhörande bilagor ska ställas till,

  SCB:s Intrastat helpdesk

  Tfn: 010-479 44 00
  E-post: intrastat@scb.se

## Bilaga 1: Intrastat EDIFACT Message Implementation Guideline

Dokumentet är ursprungligen framtaget av Eurostat, EU:s statistikkontor i Luxemburg. SCB har sedan uppdaterat dokumentet med nationella anvisningar och regler för tillämpade Intrastatuppgifter.
I avsnitten Service Segments och Message Segments beskrivs nationella regler för tillämpade segment i CUSDEC/INSTAT-meddelandet under rubriken ”STATISTICS SWEDEN’S RULES”.

# Contents

# 1. Introduction

## 1.1. General

After the opening of the internal market in 1993, Eurostat promoted, through the EDICOM project a computer infrastructure simplifying the processes of data capture, transmission, validation and aggregation of statistical data relating to the trading of goods between Member States. To increase the quality of statistical data processing and data transmission between different partners, one method is to use the Electronic Data Interchange (EDI), and in particular the UN/EDIFACT standard (ISO standard 9735: Electronic Data Interchange For Administration, Commerce and Transport).

### 1.1.1. EDIFACT message CUSDEC and INSTAT subset

The EDIFACT CUSDEC message was designed and is maintained by the EBES/EG3 group ("European Board for EDI Standards/Customs and Taxation") to permit the transfer of data from a declarant to a customs administration for the purpose of meeting legislative and/or operational requirements in respect of the declaration of goods for import, export or transit.

The CUSDEC/INSTAT message (INSTAT subset of CUSDEC) is the result of the work carried out within EBES/EG6 "Statistics" group, WG5 "External trade" working group in collaboration with EBES/EG3. The CUSDEC/INSTAT message is a subset of the CUSDEC message which is obtained by isolating the segments containing the statistical information required for intra-Community trade. CUSDEC/INSTAT is basically a statistical message, but provision has been made to allow transmission of VIES (VAT Information Exchange System) data, either separately, or included in the INTRASTAT information.

Maintenance of the message will be provided by the Commission, pursuant to article 30 of Regulation (EEC) No 3330/91. Modifications will be published by the Commission.

The specifications of the CUSDEC/INSTAT message are contained in this Message Implementation Guideline (MIG).

### 1.1.2. INTRASTAT rules

The information to be collected by CUSDEC/INSTAT is defined by the following INTRASTAT rules.

The INTRASTAT regulation (Council Regulation (EEC) No 3330/91 of 7 November 1991 on the statistics relating to the trading of goods between Member States (OJ No L 316, 16.11.91)) is the legal basis specifying the new data collection system for intra-Community trade statistics. Art. 34 states that "the Commission may, for the purpose of facilitating the task of the parties responsible for providing information, establish simplified data collection procedures and in particular create the conditions for increased use of automatic data processing and electronic data transmission".

The Commission Regulation (EEC) No 3590/92 of 11 December 1992 concerning the statistical information media for statistics on Trade between Member States (OJ No L 364, 12.12.92) states that "it is important to provide the Competent Authorities with all technical details required for the printing of the INTRASTAT forms" and "it is necessary to take account of other modes of transmitting information, and in particular, to promote the use of magnetic or electronic information media". For the PSI who wishes to use magnetic or electronic media, article 5 of this regulation refers to the EDIFACT message CUSDEC/INSTAT as a structured rule to be included in the national instructions and to be published in the present user guide by the Commission.

Information and notices from the Commission on the "Explanatory notes to the INTRASTAT forms referred to in Article 2 of Commission Regulation (EEC) No 3590/92" (OJ No C 349, 31.12.92) give PSIs the necessary guidelines to complete the INTRASTAT forms and provide the statistics on trade between Member States.

## 1.2. MIG versions and EDIFACT Directories

The different versions of the CUSDEC/INSTAT MIGs are as follows :

- in 91.1 Directory in February 1993;
- in 92.1 Directory in March 1994, including the EDIFACT DMRs (Data Maintenance Request) on the 91.1 Directory;
- in 92.1 and S.93A Directory of March 1996 the following changes were included:
  - new Member States in the European Union : introduction in new languages, new country codes;
  - harmonisation of specifications of the three statistical subsets of Customs messages: CUSDEC/INSTAT, CUSDEC/EXSTAT (Extra-Community trade statistical declaration message), CUSRES/INSRES (trade statistics response message to CUSDEC/INSTAT or CUSDEC/EXSTAT, from the CNA to the PSI);
- in D.97B Directory, in September 1998, version 1.1, the following changes have been included:
  - introduction of the Euro currency for the statistical and invoice values (see par.1.3);
  - format of dates taking into account the year 2000;
  - BGM segment structure;
  - NAD/C082/3039 data element is now 35 characters long (17 before) and is available for the length of the PSI's or TDP's or CNA's identification;
  - COM/C076/3148 data element is now 512 characters long and is available for the length of the telecommunication numbers (for example e-mail address);
  - CNT/6069 (Control qualifier), the value "22" is assigned for qualifying the "Total reported statistical value";
- in D.97B Directory, in March 1999, version 1.2, with an explanation concerning the code of supplementary units;
- in D.99A Directory, June 1999, version 1.1, the following changes have been included:
  - group 30, the number of occurrences is 99999 (9999 before) allowing to declare up to 99999 lines;
  - RFF segment structure (without change on CUSDEC/INSTAT specification);
  - MOA/C516/5004 data element is now 35 characters long (18 before);
  - FTX segment structure (without change on CUSDEC/INSTAT specification).

## 1.3. Euro currency

The legal framework for the introduction of the Euro defines a period of transition from the 1st of January, 1999, to the 31st of December, 2001. During this period, individuals or businesses, will be able to choose to use in their transactions, either the euro, or their old national currency expression.

During the period of transition, the declarant providing statistical information can choose to use for each Intrastat declaration, either the euro, or the national currency. This currency is indicated once for all the declaration. This is already adopted in the SAD (Single Administrative Document) which is used for the Customs paper declaration. The euro, or the national currency, is indicated once in the first occurrence of box 46.

At header level of CUSDEC/INSTAT, a supplementary occurrence of MOA segment in Group 8 will accommodate the euro with a "ZZZ" value in its mandatory qualifier (C516/5025) and the code of the euro, or the national currency, in C516/6345 data element (Currency, coded).

In the other occurrences of MOA segment (either at header or detail level), the euro or the national currency is not indicated anymore.

## 1.4. Linguistic framework and distribution

This MIG is electronically available in English, French and German in WORD, or in PDF (Portable Document Format) with an ACROBAT reader.

This document has been written to satisfy all the common requirements of the fifteen Member States of the European Union. Each Member State publishes complementary national guidelines for CUSDEC/INSTAT, containing a set of specific national rules. PSIs must contact their CNA before using the CUSDEC/INSTAT message for INTRASTAT declaration submission by EDI (Commission regulation (EEC) No 3590/92 of 11 December 1992 (OJ No L 364, 12.12.92), article 5).

## 1.5. Layout of the Message Implementation Guideline

**1. Introduction**

Contains information about the scope of the CUSDEC/INSTAT message and a guide to the rest of the document.

**2. Glossary**

Contains the different acronyms used in this MIG.

**3. Branching Diagram**

Shows the structure of the INSTAT subset of CUSDEC.

**4. Cross-reference between the INTRASTAT information and the CUSDEC/INSTAT segments**

Shows the INTRASTAT information to be collected and the corresponding segments in the EDIFACT CUSDEC/INSTAT message.

**5. Service segments**

Details the contents, use and structure of service segments, which are used to envelop the transmission.

**6. Message segments**

Contain a comprehensive description of each segment used in the CUSDEC/INSTAT message. Each segment description gives a detailed specification of the segment, composite and data element usage, necessary details of any coding requirements, and an example line relevant to the full message example, which is shown at the end of the document.

**7. Example**

Contains an example of the EDIFACT message CUSDEC/INSTAT.

# 2. Glossary

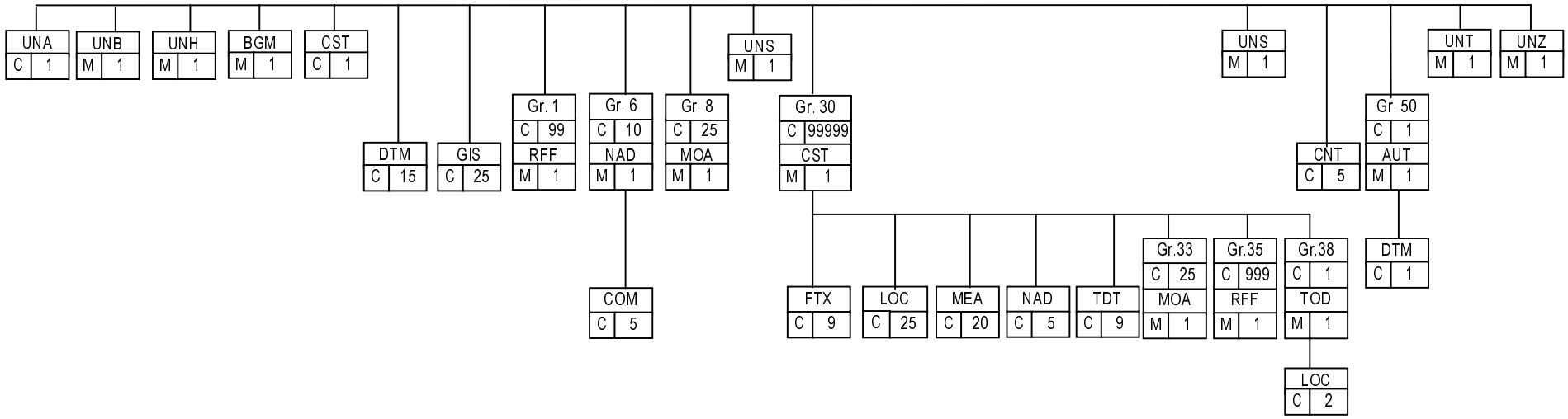
## List of acronyms

| | |
|---|---|
| **CNA** | Competent National Administration responsible for compiling statistics |
| **DMR** | Data Maintenance Request |
| **EBES** | European Board for EDI Standards |
| **EDI** | Electronic Data Interchange |
| **EDICOM** | EDI for COMmerce project |
| **EDIFACT** | Electronic Data Interchange for Administration, Commerce and Transport |
| **EG3** | Expert Group 3, Customs and Taxation |
| **EG6** | Expert Group 6, Statistics |
| **IDEP/CN8** | Intrastat Data Entry Package |
| **MIG** | Message Implementation Guideline |
| **PDF** | Portable Document Format |
| **PSI** | Provider of Statistical Information |
| **TDP** | Third Declaring Party |

# 3. Branching Diagram

Some groups of CUSDEC have only their trigger segment used by INSTAT and, for clearer reading, the other segments which are not used in these groups have been left out of this Branching Diagram.

**CUSDEC/INSTAT** Intra-Community Trade Statistical Declaration message



## Segments glossary

AUT, AUTHENTICATION RESULT

To specify results of the application of an authentication procedure.

BGM, BEGINNING OF MESSAGE

To indicate the type and function of a message and to transmit the identifying number.

CNT, CONTROL TOTAL

To provide control totals.

COM, COMMUNICATION CONTACT

To identify a communication number of a department, or a person to whom communication should be directed.

CST, CUSTOMS STATUS OF GOODS

To specify goods in terms of customs identities, status and intended use.

DTM, DATE/TIME/PERIOD

To specify date, and/or time, or period.

FTX, FREE TEXT

To provide free form or coded text information.

GIS, GENERAL INDICATOR

To transmit a processing indicator.

LOC, PLACE/LOCATION IDENTIFICATION

To identify a place or a location and/or related locations.

MEA, MEASUREMENTS

To specify physical measurements, including dimension tolerances, weights and counts.

MOA, MONETARY AMOUNT

To specify a monetary amount.

NAD, NAME AND ADDRESS

To specify the name/address and their related function.

RFF, REFERENCE

To specify a reference.

TDT, DETAILS OF TRANSPORT

To specify transport details such as mode of transport, means of transport, its conveyance reference number and the identification of means of transport.

TOD, TERMS OF DELIVERY OR TRANSPORT

To specify terms of delivery or transport.

UNA, SERVICE STRING ADVICE

To define the characters selected for use as delimiters and indicators in the rest of the interchange.

UNB, INTERCHANGE HEADER

To start, identify and specify an interchange.

UNH, MESSAGE HEADER

To head, identify and specify a message.

UNS, SECTION CONTROL

To separate, header, detail, and summary sections of a message.

UNT, MESSAGE TRAILER

To end and check the completeness of a message.

UNZ, INTERCHANGE TRAILER

To end and check the completeness of an interchange.

# 4. Cross-reference between the Intrastat information and the CUSDEC/INSTAT segments

Cross-Reference between the information to be collected and the CUSDEC/INSTAT segments. This table contains the following columns:

- name of the information ("Information"),
- if the information ("Intra") is defined in Intrastat rules (*) or if it is supplementary information asked by the Member States or defined by EDIFACT,
- segment ("Segment") containing the information with:
  - occurrence number ("Occ"), following its description in the MIG,
  - composite, data element or single data element ("Composite/data element"),
  - segment qualifier ("Segment qualifier"),
  - data element qualifier, if exists ("Data element qualifier"),
- the page number in chapter 5 (Service segments) or 6 (Message segments) explaining in detail each segment ("P.").

This list is sorted by order of segments in the branching diagram, corresponding occurrences in the MIG and data elements in each segment occurrence.

# List sorted by information in the order of its corresponding segment in the branching diagram

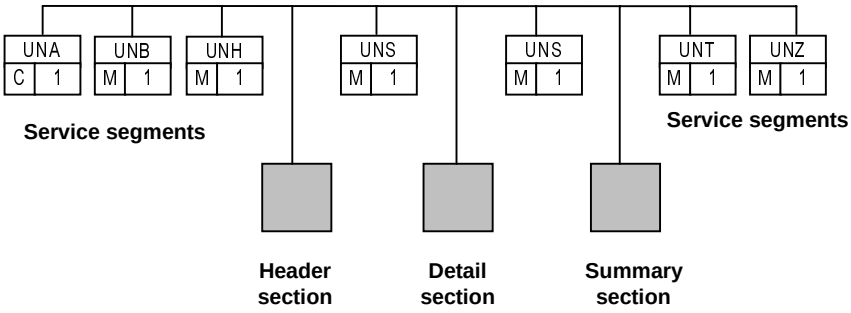
| Information | Intra | Segment | Occ | Composite/data element | Segment qualifier | Data element qualifier | P. |
|---|---|---|---|---|---|---|---|
| Syntax identifier | | UNB | 1 | S001/0001=UNOA,B,C,D, E,F | | | 5.25 |
| Syntax version number | | UNB | 1 | S001/0002 | | | 5.25 |
| Sender identification | | UNB | 1 | S002/0004 | | | 5.25 |
| Address for reverse routing | | UNB | 1 | S002/0008 | | | 5.25 |
| Recipient identification | | UNB | 1 | S003/0010 | | | 5.25 |
| Routing address | | UNB | 1 | S003/0014 | | | 5.25 |
| Date of preparation | | UNB | 1 | S004/0017 | | | 5.25 |
| Time of preparation | | UNB | 1 | S004/0019 | | | 5.25 |
| Interchange control reference | | UNB | 1 | 0020 | | | 5.25 |
| Recipient's reference/password | | UNB | 1 | S005/0022 | | | 5.25 |
| Application reference | | UNB | 1 | 0026 | | | 5.25 |
| Acknowledgement request | | UNB | 1 | 0031 | | | 5.25 |
| Communication agreement id | | UNB | 1 | 0032 | | | 5.25 |
| Test indicator | | UNB | 1 | 0035 | | | 5.25 |
| Message reference number | | UNH | 1 | 0062 | | | 5.27 |
| Message type | | UNH | 1 | S009/0065=CUSDEC | | | 5.27 |
| Message version number | | UNH | 1 | S009/0052=D | | | 5.27 |
| Message release number | | UNH | 1 | S009/0054=97B | | | 5.27 |
| Controlling agency | | UNH | 1 | S009/0051=UN | | | 5.27 |
| Association assigned code | | UNH | 1 | S009/0057=INSTAT | | | 5.27 |
| Doc/msg name, coded | | BGM | 1 | C002/1001=896 | | | 6.30 |
| Intrastat declaration number | | BGM | 1 | C106/1004 | C002/1001=896 | | 6.30 |
| Correction indicator | | BGM | 1 | 1225=3,4,5 | C002/1001=896 | | 6.30 |
| Flow of the goods | * | CST | 1 | C246/7361=A, D | | C246/1131=176 | 6.31 |
| Flow qualifier | | CST | 1 | C246/1131=176 | | | 6.31 |
| Qualifier of reference period | | DTM | 1 | C507/2005=320 | | | 6.32 |
| Reference period | * | DTM | 1 | C507/2380 | C507/2005=320 | C507/2379=601,602, 608,609, 610 | 6.32 |
| Format qualifier of reference period | | DTM | 1 | C507/2379=601,602,608, 609, 610 | | | 6.32 |
| Qualifier of date of preparation | | DTM | 2 | C507/2005=137 | | | 6.32 |
| Date of preparation of the declaration | * | DTM | 2 | C507/2380 | C507/2005=137 | C507/2379=101,102 | 6.32 |
| Format qualifier of preparation date | | DTM | 2 | C507/2379=101, 102 | | | 6.32 |
| Qualifier of presentation period | | DTM | 3 | C507/2005=150 | | | 6.32 |
| Presentation period of the declaration | | DTM | 3 | C507/2380 | C507/2005=150 | C507/2379=609,610 | 6.32 |
| Format qualifier of presentation period | | DTM | 3 | C507/2379=609, 610 | | | 6.32 |
| Nil return indicator | | GIS | 1 | C529/7365=NIL | | C529/1131=42 | 6.34 |
| Qualifier of nil return indicator | | GIS | 1 | C529/1131=42 | | | 6.34 |
| First/last declaration | | GIS | 2 | C529/7365=FST/LST | | C529/1131=109 | 6.34 |
| Qualifier of first/last declaration | | GIS | 2 | C529/1131=109 | | | 6.34 |
| Type of declaration (Threshold indicator) | | GIS | 3 | C529/7365 | | C529/1131=105 | 6.34 |
| Qualifier of type of declaration (Threshold ind.) | | GIS | 3 | C529/1131=105 | | | 6.34 |
| Qualifier of reference of a previously sent msg | | RFF | 1 | C506/1153=ACW | | | 6.35 |
| Reference of a previously sent message | | RFF | 1 | C506/1154 | | C506/1153=ACW | 6.35 |
| Qualifier of software generating the declaration | | RFF | 2 | C506/1153=ACD | | | 6.35 |
| Software generating the declaration | | RFF | 2 | C506/1154 | | C506/1153=ACD | 6.35 |
| Software version number | | RFF | 2 | C506/4000 | | C506/1153=ACD | 6.35 |
| Qualifier of identification of the PSI | | NAD | 1 | 3035=DT | | | 6.36 |
| Identification of the PSI | * | NAD | 1 | C082/3039 | 3035=DT | | 6.36 |
| Name and address of the PSI (first line) | * | NAD | 1 | C058/3124 (first) | 3035=DT | | 6.36 |
| Name and address of the PSI (second line) | * | NAD | 1 | C058/3124 (second) | 3035=DT | | 6.36 |

| Information | Intra | Segment | Occ | Composite/data element | Segment qualifier | Data element qualifier | P. |
|---|---|---|---|---|---|---|---|
| Name and address of the PSI (third line) | * | NAD | 1 | C058/3124 (third) | 3035=DT | | 6.36 |
| Name and address of the PSI (fourth line) | * | NAD | 1 | C058/3124 (fourth) | 3035=DT | | 6.36 |
| Name and address of the PSI (fifth line) | * | NAD | 1 | C058/3124 (fifth) | 3035=DT | | 6.36 |
| PSI Phone number | * | COM | 1 | C076/3148 | | C076/3155=TE | 6.39 |
| Qualifier of PSI Phone number | | COM | 1 | C076/3155=TE | | | 6.39 |
| PSI Fax number | * | COM | 2 | C076/3148 | | C076/3155=FX | 6.39 |
| Qualifier of PSI Fax number | | COM | 2 | C076/3155=FX | | | 6.39 |
| PSI Telecommunication number | | COM | 3 | C076/3148 | | C076/3155=XF,EI,EM, FT,IE | 6.39 |
| Qualifier of PSI Telecommunication number | | COM | 3 | C076/3155=XF,EI,EM,FT, IE | | | 6.39 |
| Qualifier of identification of the TDP | | NAD | 2 | 3035=AE | | | 6.36 |
| Identification of the TDP | * | NAD | 2 | C082/3039 | 3035=AE | | 6.36 |
| Name and address of the TDP (first line) | * | NAD | 2 | C058/3124 (first) | 3035=AE | | 6.36 |
| Name and address of the TDP (second line) | * | NAD | 2 | C058/3124 (second) | 3035=AE | | 6.36 |
| Name and address of the TDP (third line) | * | NAD | 2 | C058/3124 (third) | 3035=AE | | 6.36 |
| Name and address of the TDP (fourth line) | * | NAD | 2 | C058/3124 (fourth) | 3035=AE | | 6.36 |
| Name and address of the TDP (fifth line) | * | NAD | 2 | C058/3124 (fifth) | 3035=AE | | 6.36 |
| TDP Phone number | * | COM | 1 | C076/3148 | | C076/3155=TE | 6.39 |
| Qualifier of TDP Phone number | | COM | 1 | C076/3155=TE | | | 6.39 |
| TDP Fax number | * | COM | 2 | C076/3148 | | C076/3155=FX | 6.39 |
| Qualifier of PSI Fax number | | COM | 2 | C076/3155=FX | | | 6.39 |
| TDP Telecommunication number | | COM | 3 | C076/3148 | | C076/3155=XF,EI,EM, FT,IE | 6.39 |
| Qualifier of TDP Telecommunication number | | COM | 3 | C076/3155=XF,EI,EM,FT, IE | | | 6.39 |
| Qualifier of identification of the CNA | | NAD | 3 | 3035=DO | | | 6.36 |
| Identification of the CNA | * | NAD | 3 | C082/3039 | 3035=DO | | 6.36 |
| Name and address of the CNA (first line) | * | NAD | 3 | C058/3124 (first) | 3035=DO | | 6.36 |
| Name and address of the CNA (second line) | * | NAD | 3 | C058/3124 (second) | 3035=DO | | 6.36 |
| Name and address of the CNA (third line) | * | NAD | 3 | C058/3124 (third) | 3035=DO | | 6.36 |
| Name and address of the CNA (fourth line) | * | NAD | 3 | C058/3124 (fourth) | 3035=DO | | 6.36 |
| Name and address of the CNA (fifth line) | * | NAD | 3 | C058/3124 (fifth) | 3035=DO | | 6.36 |
| Qualifier Euro or national currency | | MOA | 1 | C516/5025=ZZZ | | | 6.40 |
| Euro or national currency for all the values of the declaration | * | MOA | 1 | C516/6345 | C516/5025=ZZZ | | 6.40 |
| Qualifier Invoiced amount for all goods declared | | MOA | 2 | C516/5025=39 | | | 6.40 |
| Invoiced amount for all the goods declared | * | MOA | 2 | C516/5004 | C516/5025=39 | | 6.40 |
| Section identification | | UNS | 1 | 0081=D | | | 5.27 |
| Item number | * | CST | 1 | 1496 | | | 6.41 |
| Commodity code | * | CST | 1 | C246/7361 | | C246/1131=122 | 6.41 |
| Qualifier of commodity code | | CST | 1 | C246/1131=122 | | | 6.41 |
| Flow of goods (line level) | * | CST | 1 | C246/7361 | | C246/1131=176 | 6.41 |
| Qualifier of flow of goods | | CST | 1 | C246/1131=176 | | | 6.41 |
| Nature of transaction | * | CST | 1 | C246/7361 | | C246/1131=112 | 6.41 |
| Qualifier of nature of transaction | | CST | 1 | C246/1131=112 | | | 6.41 |
| Statistical procedure | * | CST | 1 | C246/7361 | | C246/1131=177 | 6.41 |
| Qualifier of statistical procedure | | CST | 1 | C246/1131=177 | | | 6.41 |
| Additional statistical codes | | CST | 1 | C246/7361 | | C246/1131=ZZZ | 6.41 |
| Qualifier of additional statistical codes | | CST | 1 | C246/1131=ZZZ | | | 6.41 |
| Qualifier of description of goods | | FTX | 1 | 4451=AAA | | | 6.44 |
| Description of goods line 1 | * | FTX | 1 | C108/4440 (first) | 4451=AAA | | 6.44 |

| Information | Intra | Segment | Occ | Composite/data element | Segment qualifier | Data element qualifier | P. |
|---|---|---|---|---|---|---|---|
| Description of goods line 2 | * | FTX | 1 | C108/4440 (second) | 4451=AAA | | 6.44 |
| Description of goods line 3 | * | FTX | 1 | C108/4440 (third) | 4451=AAA | | 6.44 |
| Description of goods line 4 | * | FTX | 1 | C108/4440 (fourth) | 4451=AAA | | 6.44 |
| Description of goods line 5 | * | FTX | 1 | C108/4440 (fifth) | 4451=AAA | | 6.44 |
| Qualifier of Member State consignment/destination | | LOC | 1 | 3227=35,36 | | | 6.45 |
| Member State of consignment or destination | * | LOC | 1 | C517/3225 | 3227=35,36 | | 6.45 |
| Qualifier of Country of origin | | LOC | 2 | 3227=27 | | | 6.45 |
| Country of origin | * | LOC | 2 | C517/3225 | 3227=27 | | 6.45 |
| Qualifier of region of destination/origin | | LOC | 3 | 3227=47,106 | | | 6.45 |
| Region of destination/origin | * | LOC | 3 | C517/3225 | 3227=47,106 | | 6.45 |
| Qualifier of port/airport of unloading/loading | | LOC | 4 | 3227=11,9 | | | 6.45 |
| Port/airport of unloading/loading | * | LOC | 4 | C517/3225 | 3227=11,9 | | 6.45 |
| Qualifier of net mass | | MEA | 1 | 6311=WT | | | 6.49 |
| Net mass unit | | MEA | 1 | C174/6411=KGM | 6311=WT | | 6.49 |
| Net mass | * | MEA | 1 | C174/6314 | 6311=WT | C174/6411=KGM | 6.49 |
| Qualifier of supplementary units | | MEA | 2 | 6311=AAE | | | 6.49 |
| Supplementary units code | | MEA | 2 | C174/6411=s.u.code | 6311=AAE | | 6.49 |
| Supplementary units | * | MEA | 2 | C174/6314 | 6311=AAE | C174/6411=s.u.code | 6.49 |
| Qualifier number of consignments | | MEA | 3 | 6311=CT | | | 6.49 |
| Number of consignments code | | MEA | 3 | C174/6411=ZZ | 6311=CT | | 6.49 |
| Number of consignments | | MEA | 3 | C174/6314 | 6311=CT | C174/6411=ZZ | 6.49 |
| Qualifier of the partner of the exchange | | NAD | 1 | 3035=BY | | | 6.52 |
| Partner id. of the exchange | | NAD | 1 | C082/3039 | 3035=BY | | 6.52 |
| Qualifier of presumed mode of transport | | TDT | 1 | 8051=2 | | | 6.53 |
| Presumed mode of transport | * | TDT | 1 | C220/8067 | 8051=2 | | 6.53 |
| Qualifier of invoiced amount by item | | MOA | 1 | C516/5025=38 | | | 6.54 |
| Invoiced amount by item | * | MOA | 1 | C516/5004 | C516/5025=38 | | 6.54 |
| Qualifier of statistical value | | MOA | 2 | C516/5025=123 | | | 6.54 |
| Statistical value | * | MOA | 2 | C516/5004 | C516/5025=123 | | 6.54 |
| Qualifier of invoiced amount in currency by item | | MOA | 3 | C516/5025=10 | | | 6.54 |
| Invoiced amount in currency by item | | MOA | 3 | C516/5004 | C516/5025=10 | | 6.54 |
| Currency of the Invoiced amount | | MOA | 3 | C516/6345 | C516/5025=10 | | 6.54 |
| Qualifier of reference related to the item | | RFF | 1 | C506/1153=ABE | | | 6.56 |
| Reference related to the item | | RFF | 1 | C506/1154 | C506/1153=ABE | | 6.56 |
| Qualifier of number of the item to be corrected | | RFF | 2 | C506/1153=AFD | | | 6.56 |
| Identification number of the item to be corrected | | RFF | 2 | C506/1156 | C506/1153=AFD | | 6.56 |
| Code of delivery terms | * | TOD | 1 | C100/4053 | | | 6.57 |
| Precision of terms of delivery (first line) | * | TOD | 1 | C100/4052 (first) | | | 6.57 |
| Precision of terms of delivery (second line) | * | TOD | 1 | C100/4052 (second) | | | 6.57 |
| Qualifier situation place terms of delivery | | LOC | 1 | 3227=1 | | | 6.58 |
| Location of place of terms of delivery | * | LOC | 1 | C517/3225 | 3227=1 | | 6.58 |
| Situation location of place of terms of delivery | * | LOC | 1 | C519/3223 | 3227=1 | | 6.58 |
| Section identification | | UNS | 1 | 0081=S | | | 5.27 |
| Qualifier of number of items | | CNT | 1 | C270/6069=2 | | | 6.59 |
| Number of items | | CNT | 1 | C270/6066 | C270/6069=2 | | 6.59 |
| Qualifier total reported quantity in net weight | | CNT | 2 | C270/6069=18 | | | 6.59 |
| Total reported quantity in net weight | | CNT | 2 | C270/6066 | C270/6069=18 | | 6.59 |
| Qualifier total reported quantity in S.U. | | CNT | 3 | C270/6069=19 | | | 6.59 |
| Total reported quantity in S.U. | | CNT | 3 | C270/6066 | C270/6069=19 | | 6.59 |

| Information | Intra | Segment | Occ | Composite/data element | Segment qualifier | Data element qualifier | P. |
|---|---|---|---|---|---|---|---|
| Qualifier total reported invoice value | | CNT | 4 | C270/6069=20 | | | 6.59 |
| Total reported invoice value | | CNT | 4 | C270/6066 | C270/6069=20 | | 6.59 |
| Qualifier total reported statistical value | | CNT | 5 | C270/6069=22 | | | 6.59 |
| Total reported statistical value | | CNT | 5 | C270/6066 | C270/6069=22 | | 6.59 |
| Authentication | * | AUT | 1 | 9280 | | | 6.61 |
| Authentication key id | | AUT | 1 | 9282 | | | 6.61 |
| Qualifier authentication date | | DTM | 1 | C507/2005=187 | | | 6.61 |
| Authentication date | * | DTM | 1 | C507/2380 | C507/2005=187 | C507/2379=101,102 | 6.61 |
| Format qualifier of authentication date | | DTM | 1 | C507/2379=101,102 | | | 6.61 |
| Nb of segments in message | | UNT | 1 | 0074 | | | 5.28 |
| Message reference number | | UNT | 1 | 0062 | | | 5.28 |
| Interchange control count | | UNZ | 1 | 0036 | | | 5.28 |
| Interchange control reference | | UNZ | 1 | 0020 | | | 5.28 |

# 5. Service Segments



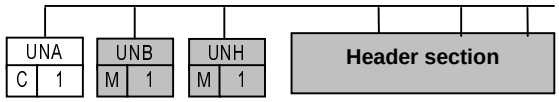

This section details the contents, use and structure of the service segments, which are used to envelop the EDIFACT messages for a transmission following the EDIFACT syntax rules described in the document ISO 9735, ref.TRADE/WP.4/R.782.

Each composite, component or simple data element of every segment used by CUSDEC/INSTAT is defined in a table by:

1) following the ISO 9735 rules :
   - its tag,
   - its name,
   - its status in the segment : Mandatory/Conditional,
   - its format;
2) following the CUSDEC/INSTAT requirements:
   - a "usage indicator" as mentioned in column "R/D/X" meaning:
     - R: Required, indicates that the entity must be sent, according to EDIFACT or Intrastat rules,
     - D: Dependent, indicates that the entity must be sent according to rules stated by the Member States,
     - X: Not used, indicates that the entity has not to be sent;
   - the "value" to be sent which can be :
     - a code defined in the ISO 9735 rules,
     - a code defined by the Member State collecting the information. This value is directly in the table, or described below in the paragraph "Data element rules", if more explanation is needed.

   An example illustrating an occurrence of the segment ends its description.

## UNA, SERVICE STRING ADVICE




### FUNCTION

The service string advice UNA defines the characters selected for use as delimiters and indicators in the interchange.

UNA must be specified if S001/0001 data element in UNB is different to "UNOA".
If used, the UNA string must occur immediately before the UNB (Interchange header) segment.

### SEGMENT FORMAT

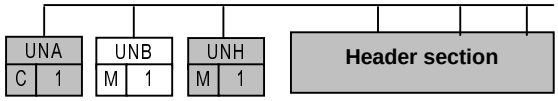
| Name | M/C | Format | Default value |
|---|---|---|---|
| Component data element separator | M | an1 | : |
| Data element separator | M | an1 | + |
| Decimal notation | M | an1 | , or . |
| Release indicator | M | an1 | ? |
| Reserved for future use | M | an1 | "space" |
| Segment terminator | M | an1 | ' |

### EXAMPLE

UNA:+,? '

## UNB, INTERCHANGE HEADER

**FUNCTION**




This segment identifies the interchange syntax, the parties to the transmission, including details of password, communication, control, application and test conditions.
The segment must always be used in a transmission and must begin the transmission or, where the UNA string is used, immediately follow it.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| S001 | SYNTAX IDENTIFIER | M | | R | | |
| 0001 | Syntax identifier | M | a4 | R | | **UNOC** |
| 0002 | Syntax version number | M | n1 | R | | **3** |
| S002 | INTERCHANGE SENDER | M | | R | | |
| 0004 | Sender identification | M | an..35 | R | **n10** | |
| 0007 | Partner identification code qualifier | C | an..4 | X | | |
| 0008 | Address for reverse routing | C | an..14 | D | | |
| S003 | INTERCHANGE RECIPIENT | M | | R | | |
| 0010 | Recipient identification | M | an..35 | R | | **00000-1** |
| 0007 | Partner identification code qualifier | C | an..4 | X | | |
| 0014 | Routing address | C | an..14 | D | | SCB |
| S004 | DATE/TIME OF PREPARATION | M | | R | | |
| 0017 | Date of preparation | M | n6 | R | | **YYMMDD** |
| 0019 | Time of preparation | M | n4 | R | | **HHMM** |
| 0020 | INTERCHANGE CONTROL REFERENCE | M | an..14 | R | **an..14** | |
| S005 | RECIPIENTS REFERENCE PASSWORD | C | | D | | |
| 0022 | Recipient's reference/password | M | an..14 | D | | |
| 0025 | Recipient's reference/password qualifier | C | an..2 | X | | |
| 0026 | APPLICATION REFERENCE | C | an..14 | D | | |
| 0029 | PROCESSING PRIORITY CODE | C | a1 | X | | |
| 0031 | ACKNOWLEDGEMENT REQUEST | C | n1 | D | | |
| 0032 | COMMUNICATIONS AGREEMENT ID | C | an..35 | D | | |
| 0035 | TEST INDICATOR | C | n1 | D | | |

**DATA ELEMENT RULES**
**S001/0001 Syntax identifier**

The first 3 characters are always "UNO" followed by the level. Two levels, "A" and "B", are available for use with syntax version number "2" or "3". The "C", "D", "E", "F" levels are only available with the syntax version number "3" (see amendment 1 of ISO 9735 -TRADE/WP.4/R.943/Add.2, 5 March, 1993).

**S002/0004 Sender identification**

Identifies the sender of the interchange by either name or an equivalent code. The format of this information would usually be specified in a prior interchange agreement between the parties.

**S002/0008 Address for reverse routing**

Identifies an address to be included in any response by the recipient to the sender of the original message in order to facilitate internal routing.

**S003/0010 Recipient identification**

Identifies the recipient of the interchange by either name or an equivalent code. The format of this information would usually be specified in a prior interchange agreement between the parties.

**S003/0014 Routing address**

Identifies the address to be included by the sender to the recipient in order to facilitate internal routing. If this component is used, normally codes would be agreed and provided.

**0020 Interchange control reference**

A unique reference number assigned by the sender to identify the interchange.

**S005/0022 Recipient's reference/password**

Specifies a reference or password to be used in the interchange to permit access to the recipient's system. This would be specified in a prior interchange agreement between the parties.

**0026 Application reference**

Identifies the application area assigned by the sender, if the interchange contains only one type of message.

**0031 Acknowledgement request**

Specifies that the recipient has to send an acknowledgement relating to the reception of the message (if used, always "1").

**0032 Communication agreement id**

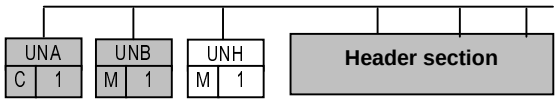
Identifies the type of communication agreement controlling the interchange. This code is used if it is specified in the interchange agreement.

**0035 Test indicator**

If used, this code is always equal to "1" to identify that the interchange is a test.

**EXAMPLE**
UNB+UNOC:3+9999999999+00000-1::SCB+020417:0941+AA020401'

## UNH, MESSAGE HEADER



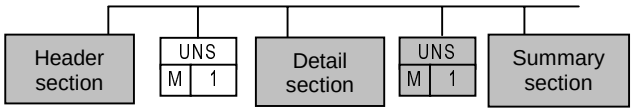

**FUNCTION**
Identification of the message.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 0062 | MESSAGE REFERENCE NUMBER | M | an..14 | R | **n..2** | Identification of the message by a unique no. assigned by the sender |
| S009 | MESSAGE IDENTIFIER | M | | R | | |
| 0065 | Message type | M | an..6 | R | | **CUSDEC** |
| 0052 | Message version number | M | an..3 | R | | **D** |
| 0054 | Message release number | M | an..3 | R | | **99A** |
| 0051 | Controlling agency | M | an..2 | R | | **UN** |
| 0057 | Association assigned code | C | an..6 | D | | INSTAT |
| 0068 | COMMON ACCESS REFERENCE | C | an..35 | X | | |
| S010 | STATUS OF THE TRANSFER | C | | X | | |
| 0070 | Sequence of transfers | M | n..2 | | | |
| 0073 | First and last transfer | C | a1 | | | |

**EXAMPLE**
UNH+1+CUSDEC:D:99A:UN:INSTAT'

## UNS, SECTION CONTROL



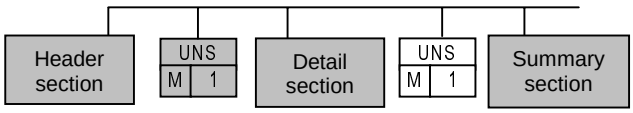

**FUNCTION**
Separates the header section of the Intrastat declaration from the detail section.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 0081 | SECTION IDENTIFICATION | M | a1 | R | **D** |

**EXAMPLE**
UNS+D'

## UNS, SECTION CONTROL




**FUNCTION**
Separates the detail section of the Intrastat declaration from the summary section.

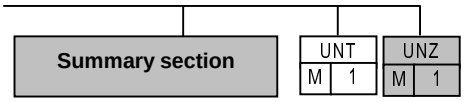
**SEGMENT FORMAT** **STATISTICS SWEDENS RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 0081 | SECTION IDENTIFICATION | M | a1 | R | **S** |

**EXAMPLE**
UNS+S'

## UNT, MESSAGE TRAILER

**FUNCTION**
Identifies the end of the message, specifies the number of segments in the message (including the UNH and UNT segments) and confirms the message reference number identified in the UNH segment.



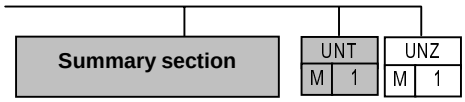

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 0074 | NUMBER OF SEGMENTS IN A MESSAGE | M | n..6 | R | | Number of segments |
| 0062 | MESSAGE REFERENCE NUMBER | M | an..14 | R | **n..2** | Reference no. in UNH |

**EXAMPLE**
UNT+42+1'

## UNZ, INTERCHANGE TRAILER

**FUNCTION**
To end and check the completeness of an interchange.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 0036 | INTERCHANGE CONTROL COUNT | M | n..6 | R | **n..2** | Number of messages |
| 0020 | INTERCHANGE CONTROL REFERENCE | M | an..14 | R | **an..14** | Reference number in UNB |

**EXAMPLE**
UNZ+1+AA020401'

# 6. Message Segments

Each segment used by INSTAT is described following the order of the CUSDEC Branching Diagram and by its occurrences.

Each segment occurrence is described by:

- its position in the branching diagram,
- its function,
- a table giving the details of the usage of its data elements.

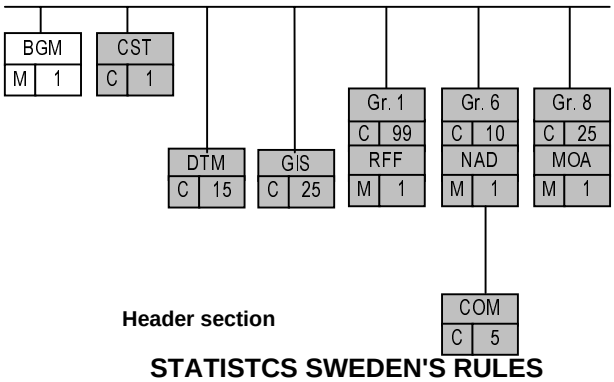
In this table each composite, component or simple data element of every segment used by CUSDEC/INSTAT is defined by:

1) following the EDIFACT directory:
   - its tag,
   - its name,
   - its status in the segment : Mandatory/Conditional,
   - its format;
2) following the CUSDEC/INSTAT requirements:
   - a "usage indicator" as mentioned in column "R/D/X" meaning:
     - R: Required, indicates that the entity must be sent, according to EDIFACT or Intrastat rules,
     - D: Dependent, indicates that the entity must be sent according to rules stated by the Member States,
     - X: Not used, indicates that the entity has not to be sent;
   - the "value" to be sent which can be :
     - a code defined in the Intrastat code list,
     - a code defined in the EDIFACT code list, such as the segment qualifiers,
     - a code defined by the Member State collecting the information,
     - free text such as the goods description,
     - a numerical value such as the invoice or the statistical value. This value is directly in the table or described in the paragraph "Data element rules" if more explanation is needed. The corresponding Intrastat code lists are also in this paragraph.

   The Intrastat code sets to be used by CUSDEC/INSTAT are provided by the Commission Regulation (EEC) No 3046/92 of 22 October, 1992, laying down provisions implementing and amending Council Regulation (EEC) No 3330/91 on the statistics relating to the trading of goods between Member States (OJ No L 307, 23.10.92, p.27).

   An example illustrating an occurrence of the segment ends its description.

## BGM, BEGINNING OF MESSAGE




### FUNCTION

Specifies the beginning of the message. It is composed of the type of message and an unambiguous transaction reference number. It may also include a message function for correction of a previously sent message.

### SEGMENT FORMAT

### STATISTCS SWEDEN'S RULES

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C002 | DOCUMENT/MESSAGE NAME | C | | R | | |
| 1001 | Document/message name, coded | C | an..3 | R | | **896** Intrastat declaration |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| 1000 | Document/message name | C | an..35 | X | | |
| C106 | DOCUMENT/MESSAGE IDENTIFICATION | C | | D | | |
| 1004 | Document/message number | C | an..35 | R | an10 | Intrastat declaration no. |
| 1056 | Version | C | an..9 | X | | |
| 1060 | Revision number | C | an..6 | X | | |
| 1225 | MESSAGE FUNCTION, CODED | C | an..3 | D | | Only original declarations accepted |
| 4343 | RESPONSE TYPE, CODED | C | an..3 | X | | |

### DATA ELEMENT RULES

**C106/1004 Document/message number**

Identifies the Intrastat declaration number. This information is required, if a system of transmission of acknowledgement to the Intrastat declaration, or a correction system, are foreseen.

**1225 Message function, coded**

In case of corrections of a previously sent declaration, gives the function of the message.

**3** "deletion", deletion of the information contained in a previously sent message.

**4** "change", corrections to numerical data through addition or subtraction.

**5** "replace", replacement of the information contained in a previously sent message.

Default : The absence of this component means that the message is an original declaration.

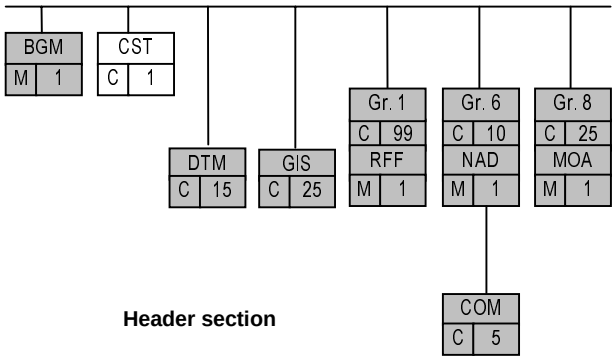
### EXAMPLE

BGM+896+SWX0000001'

## CST, CUSTOMS STATUS OF GOODS

### FUNCTION

Specifies the statistical attributes relevant to the declaration, specifically the flow of the goods (Dispatch or Arrival). In the Intrastat declaration, the flow of the goods is a mandatory information. But this segment depends on whether the Member State requires the flow related to the entire statistical declaration, or to each statistical item of the declaration.




### SEGMENT FORMAT

### STATISTICS SWEDEN'S RULES

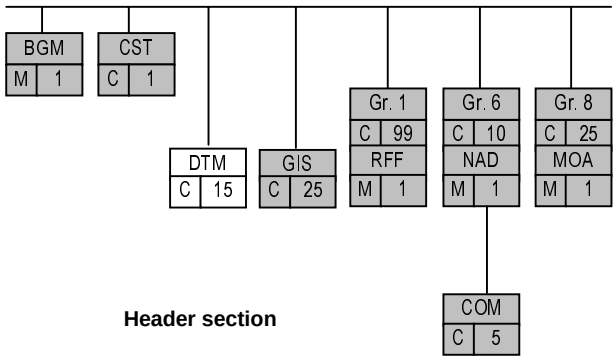
| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 1496 | GOODS ITEM NUMBER | C | n..5 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | R | | |
| 7361 | Customs code identification | M | an..18 | R | **a1** | **A** Arrival or **D** Dispatch |
| 1131 | Code list qualifier | C | an..3 | R | **n3** | **176** Flow of the goods |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |

### EXAMPLE

CST++A:176'

## DTM, DATE/TIME/PERIOD

**FIRST FUNCTION**
Identifies the period of reference of the declaration.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C507 | DATE/TIME/PERIOD | M | | R | | |
| 2005 | Date/time/period qualifier | M | an..3 | R | **n3** | **320** Decl. reference period |
| 2380 | Date/time/period | C | an..35 | R | **n6** | **CCYYMM** |
| 2379 | Date/time/period format qualifier | C | an..3 | D | n3 | 610 |

**DATA ELEMENT RULES**
**C507/2380 Date/time/period**

Specifies the date in the format:

**YYMM**, monthly period without century

**CCYYMM**, monthly period with century

**YY**, yearly period without century

**CCYY**, yearly period with century

**CCYYQ**, quarterly period (exists only with century)

The monthly period is defined in the Intrastat regulation, but some Member States can apply the usage of the yearly or quarterly period.

**C507/2379 Date/time/period format qualifier**

Specifies the format representing the date/time/period.

**609** YYMM, Month within a calendar year: Y=Year, M=Month

**610** CCYYMM, Month within a calendar year:C=Century, Y=Year, M=Month

**601** YY, Calendar year: Y=Year

**602** CCYY, Calendar year: C=Century, Y=Year

**608** CCYYQ, Quarter in a calendar year: C=Century, Y=Year, Q=Quarter

**EXAMPLE**
DTM+320:200204:610'

**SECOND FUNCTION**
Identifies the date of preparation of the declaration.

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | | |
|---|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Format** | **Value** |
| C507 | DATE/TIME/PERIOD | M | | R | | |
| 2005 | Date/time/period qualifier | M | an..3 | R | **n3** | **137** Document/message date/time |
| 2380 | Date/time/period | C | an..35 | R | **a8** | **CCYYMMDD** |
| 2379 | Date/time/period format qualifier | C | an..3 | D | n3 | 102 |

**DATA ELEMENT RULES**
**C507/2380 Date/time/period**

Specifies the date in the format:

**YYMMDD**, date without century

**CCYYMMDD**, date with century

**C507/2379 Date/time/period format qualifier**

Specifies the format representing the date/time/period.

**101** YYMMDD, Calendar date: Y=Year, M=Month, D=Day

**102** CCYYMMDD, Calendar date: C=Century, Y=Year, M=Month, D=Day

**EXAMPLE**
DTM+137:20020417:102'

**THIRD FUNCTION**
Identifies the period of presentation of the declaration.

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | |
|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Value** |
| C507 | DATE/TIME/PERIOD | M | | X | |
| 2005 | Date/time/period qualifier | M | an..3 | X | |
| 2380 | Date/time/period | C | an..35 | X | |
| 2379 | Date/time/period format qualifier | C | an..3 | X | |

**DATA ELEMENT RULES**
**C507/2380 Date/time/period**

Specifies the date in the format:

**YYMM**, monthly period without century

**CCYYMM**, monthly period with century

**C507/2379 Date/time/period format qualifier**

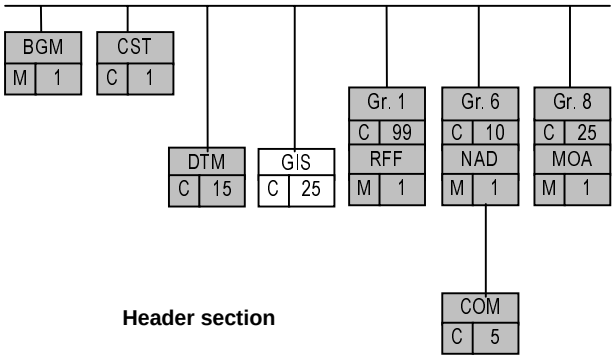
Specifies the format representing the date/time/period.

**609** YYMM, Month within a calendar year: Y=Year, M=Month

**610** CCYYMM, Month within a calendar year: C=Century, Y=Year, M=Month

**EXAMPLE**
DTM+150:199906:610'

## GIS, GENERAL INDICATOR




### FIRST FUNCTION

Indicates if the Intrastat declaration is a Nil return.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C529 | PROCESSING INDICATOR | M | | R | |
| 7365 | Processing indicator, coded | M | an..3 | R | **NIL** Nil return |
| 1131 | Code list qualifier | C | an..3 | R | **42** Business function |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 7187 | Process type identification | C | an..17 | X | |

**EXAMPLE**

GIS+NIL:42'

### SECOND FUNCTION

Specifies for the declaration if :

- it is the first time that a PSI declares,
- the PSI's activities are ended/PSI's identification has changed.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C529 | PROCESSING INDICATOR | M | | X | |
| 7365 | Processing indicator, coded | M | an..3 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 7187 | Process type identification | C | an..17 | X | |

**EXAMPLE**

GIS+FST:109'

### THIRD FUNCTION

Indicates the type of declaration (simplified, detailed, ...). This code is determined by the Member States requiring the information.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C529 | PROCESSING INDICATOR | M | | X | |
| 7365 | Processing indicator, coded | M | an..3 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 7187 | Process type identification | C | an..17 | X | |

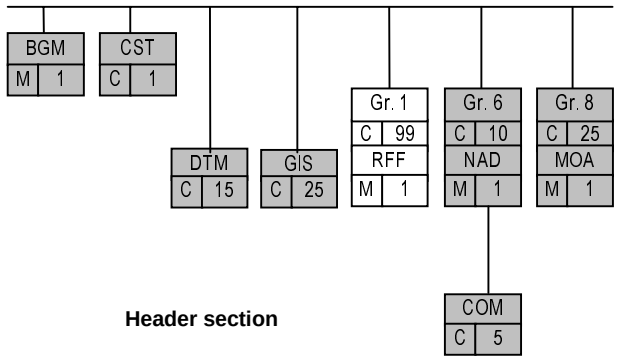
**EXAMPLE**

GIS+2:105'

## RFF, REFERENCE

### FIRST FUNCTION

In case of correction, gives the reference number of the previously sent message to be corrected (contained in the BGM segment, data element C106/1004). This occurrence is only sent if the Member State has agreed the collection of corrections by the CUSDEC/INSTAT message.




**SEGMENT FORMAT** **STATISTICS SWEDENS RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C506 | REFERENCE | M | | X | |
| 1153 | Reference qualifier | M | an..3 | X | |
| 1154 | Reference number | C | an..35 | X | |
| 1156 | Line number | C | an..6 | X | |
| 4000 | Reference version number | C | an..35 | X | |
| 1060 | Revision number | C | an..6 | X | |

**EXAMPLE**

RFF+ACW:0870WS00002'

### SECOND FUNCTION

Gives the reference of the software generating CUSDEC/INSTAT and its version number.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

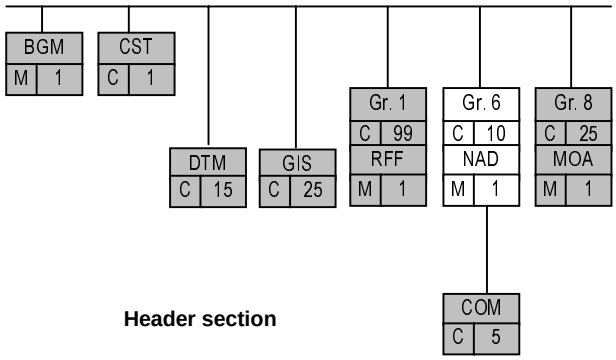
| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C506 | REFERENCE | M | | R | | |
| 1153 | Reference qualifier | M | an..3 | R | **a3** | **ACD** Additional reference no. |
| 1154 | Reference number | C | an..35 | R | **an..35** | Software used |
| 1156 | Line number | C | an..6 | X | | |
| 4000 | Reference version number | C | an..35 | R | **an..35** | Software version number |
| 1060 | Revision number | C | an..6 | X | | |

**EXAMPLE**

RFF+ACD:SWX::1.0.0'

## NAD, NAME AND ADDRESS

**FIRST FUNCTION**
Specifies the party relevant to the Intrastat declaration who is responsible for providing statistical information (PSI), this occurrence is required.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 3035 | PARTY QUALIFIER | M | an..3 | R | **a2** | **DT** Declarant |
| C082 | PARTY IDENTIFICATION DETAILS | C | | R | | |
| 3039 | Party identification | M | an..35 | R | **n12** | Identification no. of the PSI |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C058 | NAME AND ADDRESS | C | | D | | |
| 3124 | Name and address line | M | an..35 | D | | PSI's name |
| 3124 | Name and address line | C | an..35 | D | | PSI's street address |
| 3124 | Name and address line | C | an..35 | D | | PSI's post address |
| 3124 | Name and address line | C | an..35 | D | | PSI's contact person |
| 3124 | Name and address line | C | an..35 | D | | |
| C080 | PARTY NAME | C | | X | | |
| 3036 | Party name | M | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3045 | Party name format, coded | C | an..3 | | | |
| C059 | STREET | C | | X | | |
| 3042 | Street and number/p.o. box | M | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3164 | CITY NAME | C | an..35 | X | | |
| 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | X | | |
| 3251 | POSTCODE IDENTIFICATION | C | an..9 | X | | |
| 3207 | COUNTRY, CODED | C | an..3 | X | | |

**EXAMPLE**
NAD+DT+999999999900+COMPANY NAME:STREET ADDRESS:POST ADDRESS:CONTACT PERSON'

**SECOND FUNCTION**
Specifies the Third Declaring Party (TDP), whenever relevant, of the party responsible for providing statistical information (PSI), this occurrence is required if the declaring third party exists.

| SEGMENT FORMAT | | | | STATISTICS SWEDE'N RULES | | |
|---|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Format** | **Value** |
| 3035 | PARTY QUALIFIER | M | an..3 | R | **a2** | **AE** Declarant's agent |
| C082 | PARTY IDENTIFICATION DETAILS | C | | R | | |
| 3039 | Party identification | M | an..35 | R | **n12** | Identification no. of the TDP |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C058 | NAME AND ADDRESS | C | | D | | |
| 3124 | Name and address line | M | an..35 | D | | TDP's name |
| 3124 | Name and address line | C | an..35 | D | | TDP's street address |
| 3124 | Name and address line | C | an..35 | D | | TDP's post address |
| 3124 | Name and address line | C | an..35 | D | | TDP's contact person |
| 3124 | Name and address line | C | an..35 | D | | |
| C080 | PARTY NAME | C | | X | | |
| 3036 | Party name | M | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3036 | Party name | C | an..35 | | | |
| 3045 | Party name format, coded | C | an..3 | | | |
| C059 | STREET | C | | X | | |
| 3042 | Street and number/ p.o. box | M | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3164 | CITY NAME | C | an..35 | X | | |
| 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | X | | |
| 3251 | POSTCODE IDENTIFICATION | C | an..9 | X | | |
| 3207 | COUNTRY, CODED | C | an..3 | X | | |

**EXAMPLE**
NAD+AE+888888888800+TDP NAME:45 THIRD PARTY STREET:CITY:CONTACT PERSON'

**THIRD FUNCTION**
Specifies the Competent National Authorities (CNA) regarding the compiling of statistics.

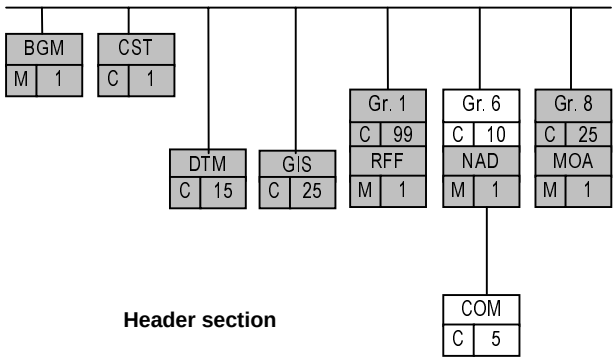
| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | | |
|---|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Format** | **Value** |
| 3035 | PARTY QUALIFIER | M | an..3 | R | **a2** | **DO** Document recipient |
| C082 | PARTY IDENTIFICATION DETAILS | C | | R | | |
| 3039 | Party identification | M | an..35 | R | **an7** | **00000-1** Id no. of the CNA |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C058 | NAME AND ADDRESS | C | | D | | |
| 3124 | Name and address line | M | an..35 | D | | SCB UTRIKESHANDEL ES/UH |
| 3124 | Name and address line | C | an..35 | D | | KARLAVÄGEN 100 |
| 3124 | Name and address line | C | an..35 | D | | BOX 24 300 |
| 3124 | Name and address line | C | an..35 | D | | S-104 51 STOCKHOLM |
| 3124 | Name and address line | C | an..35 | D | | |
| C080 | PARTY NAME | C | | X | | |
| 3036 | Party name | M | an..35 | X | | |
| 3036 | Party name | C | an..35 | X | | |
| 3036 | Party name | C | an..35 | X | | |
| 3036 | Party name | C | an..35 | X | | |
| 3036 | Party name | C | an..35 | X | | |
| 3045 | Party name format, coded | C | an..3 | X | | |
| C059 | STREET | C | | X | | |
| 3042 | Street and number/ p.o. box | M | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | | |
| 3164 | CITY NAME | C | an..35 | X | | |
| 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | X | | |
| 3251 | POSTCODE IDENTIFICATION | C | an..9 | X | | |
| 3207 | COUNTRY, CODED | C | an..3 | X | | |

**EXAMPLE**
NAD+DO+00000-1+SCB UTRIKESHANDEL ES/UH:KARLAVÄGEN 100:BOX 24 300:S-104 51 STOCKHOLM'

## COM, COMMUNICATION CONTACT

### FIRST FUNCTION

Gives the phone number available for communication within the PSI or the TDP identified in the NAD segment of this group.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C076 | COMMUNICATION CONTACT | M | | D | |
| 3148 | Communication number | M | an..512 | D | PSI's or TDP's Phone number |
| 3155 | Communication channel qualifier | M | an..3 | D | TE (Telephone) |

**EXAMPLE**
COM+123654789:TE'

### SECOND FUNCTION

Gives the fax number available for communication within the PSI or the TDP identified in the NAD segment of this group.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C076 | COMMUNICATION CONTACT | M | | D | |
| 3148 | Communication number | M | an..512 | D | PSI's or TDP's fax number |
| 3155 | Communication channel qualifier | M | an..3 | D | FX (Telefax) |

**EXAMPLE**
COM+321654987:FX'

### THIRD FUNCTION

Gives the telecommunication number (e-mail address, for example) available for communication within the PSI or the TDP identified in the NAD segment of this group.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C076 | COMMUNICATION CONTACT | M | | D | |
| 3148 | Communication number | M | an..512 | D | PSI's or TDP's telecomm. number |
| 3155 | Communication channel qualifier | M | an..3 | D | EM (Electronic mail) |

**DATA ELEMENT RULES**
**C076/3155 Communication channel qualifier**

Identifies the telecommunication number. The different codes are the following :

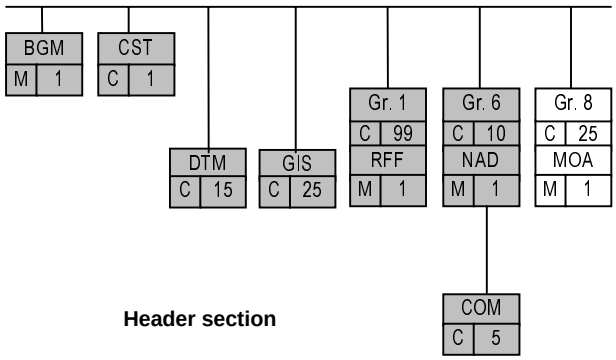
| | | | | | |
|---|---|---|---|---|---|
| **XF** | X.400 | **EM** | Electronic mail | **IE** | IBM information exchange |
| **EI** | EDI transmission | **FT** | File transfer access method | | |

**EXAMPLE**
COM+name@sender.domain:EM'

## MOA, MONETARY AMOUNT

### FIRST FUNCTION

Indicates if the values in the declaration are in euro, or in national currency.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C516 | MONETARY AMOUNT | M | | R | | |
| 5025 | Monetary amount type qualifier | M | an..3 | R | **a3** | **ZZZ** |
| 5004 | Monetary amount | C | n..35 | X | | |
| 6345 | Currency, coded | C | an..3 | R | **a3** | **SEK** |
| 6343 | Currency qualifier | C | an..3 | X | | |
| 4405 | Status, coded | C | an..3 | X | | |

### EXAMPLES

All the values of the declaration are in euro currency:
MOA+ZZZ::EUR'
or
All the values of the declaration are in national currency:
MOA+ZZZ::SEK'

### SECOND FUNCTION

Gives the invoiced amount for all the goods declared. According to the rules of application for the basic Intrastat Regulation, this occurrence is required if the Member State has decided that the PSI declares the amount invoiced by statistical declaration.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

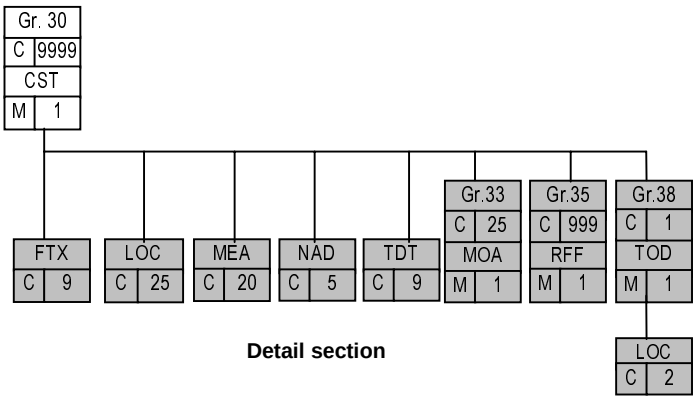
| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C516 | MONETARY AMOUNT | M | | R | | |
| 5025 | Monetary amount type qualifier | M | an..3 | R | **n2** | **39** Invoice total amount |
| 5004 | Monetary amount | C | n..35 | R | **n..11** | Invoiced amount for all the goods declared |
| 6345 | Currency, coded | C | an..3 | X | | |
| 6343 | Currency qualifier | C | an..3 | X | | |
| 4405 | Status, coded | C | an..3 | X | | |

### EXAMPLE

MOA+39:1044444'

## CST, CUSTOMS STATUS OF GOODS

**FUNCTION**
Specifies the statistical attributes relevant to the goods declared in each statistical item such as item number, goods code, flow, nature of transaction, statistical procedure and some additional information.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 1496 | GOODS ITEM NUMBER | C | n..5 | R | **n..4** | Item number |
| C246 | CUSTOMS IDENTITY CODES | C | | R | | |
| 7361 | Customs code identification | M | an..18 | R | **n8** | CN8 goods code |
| 1131 | Code list qualifier | C | an..3 | R | **n3** | **122** Commodity |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | X | | |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | R | | |
| 7361 | Customs code identification | M | an..18 | R | **n1** | Code of nature of transaction |
| 1131 | Code list qualifier | C | an..3 | D | **n3** | **112** |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | X | | |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| C246 | CUSTOMS IDENTITY CODES | C | | X | | |
| 7361 | Customs code identification | M | an..18 | X | | |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |

**DATA ELEMENT RULES**
**C246/7361 Customs code identification**

Specifies the commodity code, the eight-digit code number of the corresponding subdivision of the Combined Nomenclature (CN8).

**C246/7361 Customs code identification**

Specifies the flow of the goods. This code can be used in two ways i.e., if the Member State requires the flow related to the entire statistical declaration, or to each statistical item of the declaration.

**A** Arrival, **D** Dispatch

**C246/7361 Customs code identification**

Specifies the nature of the transaction. The first sub-division (column A in the code lists) is not required in case of a simplified declaration, the second sub-division (column B in the code lists) must be completed only if so required by the Member State.

The code list is the following:

| Column A | Column B |
|---|---|
| 1. Transactions involving actual or intended transfer of ownership against compensation (financial or otherwise)[a)b)c)] (except than for transactions listed under 2,7,8) | 1. Outright/purchase/sale[b)]<br>2. Supply for sale on approval or after trial, consignment or with the intermediation of a commission agent<br>3. Barter Trade (compensation in kind)<br>4. Personal purchases by travellers<br>5. Financial leasing[c)] |
| 2. Return of goods after registration of the original transaction under code 1[d)]; replacement of goods free of charge[d)] | 1. Return of goods<br>2. Replacement of returned goods<br>3. Replacement (e.g. under warranty) for goods not being returned |
| 3. Transactions (not temporary) involving transfer of ownership but without compensation (financial or other) | 1. Goods delivered under aid programmes operated or financed partly or wholly<br>2. Other general government-aid deliveries<br>3. Other aid deliveries (individuals, non-governmental organizations) |
| 4. Operations with a view to processing under contract[e)] or repair[f)] (except those recorded under 7) | 1. Processing under contract<br>2. Repair and maintenance against payment<br>3. Repair and maintenance free of charge |
| 5. Operations following processing under contract[e)] or repair[f)] (except those recorded under 7) | 1. Processing under contract<br>2. Repair and maintenance against payment<br>3. Repair and maintenance free of charge |
| 6. Transactions not involving transfer of ownership; e.g. hire, loan, operational leasing[g)] and other temporary uses[h)] except processing under contract or repair (delivery or return) | 1. Hire, loan, operational leasing<br>2. Other goods for temporary use |
| 7. Operations under joint defence projects or other joint inter-governmental production programmes (e.g. Airbus) | |
| 8. Supply of building materials and equipment for works that are part of a general construction or engineering contract[i)] | |
| 9. Other transactions | |

a) This item covers most dispatches and arrivals, i.e. transactions in respect of which :
   - ownership is transferred from resident to non-resident, and
   - payment or compensation in kind is, or will be made.

   It should be noted that this also applies to goods sent between related enterprises or, from/to, central distribution depots, even if no immediate payments is made.

b) Including spare parts and other replacements made against payment.

c) Including financial leasing : the lease instalments are calculated in such a way as to cover all or virtually all of the value of the goods. The risks and rewards of ownership are transferred to the lessee. At the end of the contract the lessee becomes the legal owner of the goods.

d) Return and replacement dispatches of goods originally recorded under items 3 to 9 of column A, should be registered under the corresponding items.

e) Processing operations (whether or not under customs supervision) should be recorded under items 4 and 5 of column A. Processing activities on processor's own account are not covered by this item, they should be registered under item 1 of column A.

f) Repair entails the restoration of the goods to their original function; this may involve some re-building or enhancements.

g) Operational leasing : leasing contracts other than financial leasing (see note c)).

h) This item covers goods that are exported/imported with the intention of subsequent re-import/re-export without any change of ownership taking place.

i) The transactions recorded under item 8 of column A involve goods which are not separately invoiced, but for which a single invoice is made covering the total value of the works. Where this is not the case, the transactions should be recorded under item 1.

**C246/7361 Customs code identification**

Specifies the statistical procedure. The code shall be determined by the Member State requiring the information.

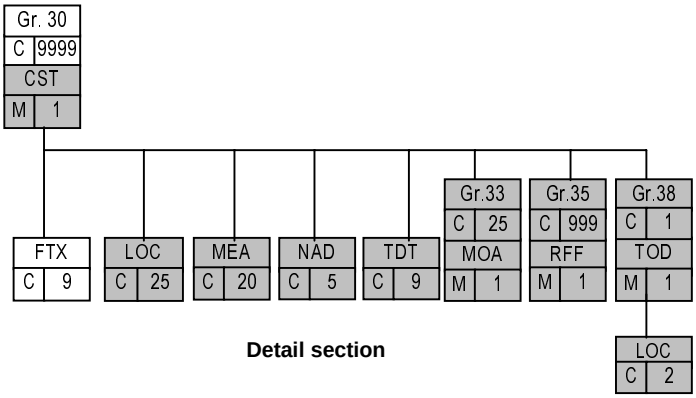
**C246/7361 Customs code identification**

Specifies national and additional statistical information. The code shall be determined by the Member State requiring the information.

**EXAMPLE**
CST+1+01011010:122++1:112'

## FTX, FREE TEXT

**FUNCTION**
Gives the description of goods.



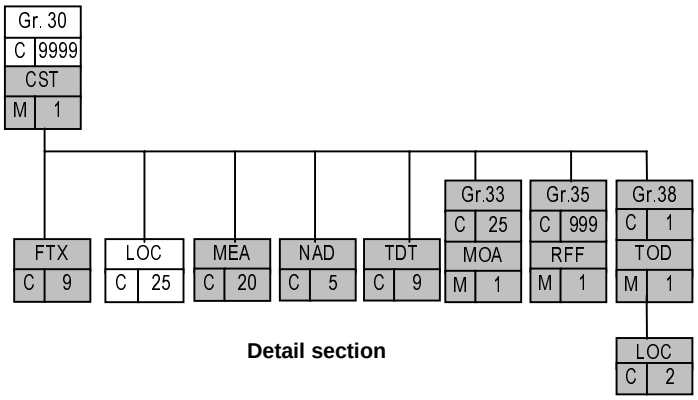

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 4451 | TEXT SUBJECT QUALIFIER | M | an..3 | X | |
| 4453 | TEXT FUNCTION, CODED | C | an..3 | X | |
| C107 | TEXT REFERENCE | C | | X | |
| 4441 | Free text identification | M | an..17 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| C108 | TEXT LITERAL | C | | X | |
| 4440 | Free text | M | an..70 | X | |
| 4440 | Free text | C | an..70 | X | |
| 4440 | Free text | C | an..70 | X | |
| 4440 | Free text | C | an..70 | X | |
| 4440 | Free text | C | an..70 | X | |
| 3453 | LANGUAGE, CODED | C | an..3 | X | |
| 4447 | TEXT FORMATTING, CODED | C | an..3 | X | |

**EXAMPLE**
FTX+AAA+++EXAMPLE OF GOODS DESCRIPTION'

## LOC, PLACE/LOCATION IDENTIFICATION

**FIRST FUNCTION**
Gives the Member State of consignment (arrival of goods) or of destination (dispatch of goods).




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 3227 | PLACE/LOCATION QUALIFIER | M | an..3 | R | **n2** | **35** Country of import/ arrival<br>**36** Country of export/dispatch |
| C517 | LOCATION IDENTIFICATION | C | | R | | |
| 3225 | Place/location identification | C | an..25 | R | **a2** | ISO code of the Member State |
| 1131 | Code list qualifier | C | an..3 | X | | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | | |
| 3224 | Place/location | C | an..70 | X | | |
| C519 | RELATED LOCATION ONE IDENTIFICATION | C | | X | | |
| 3223 | Related place/location one identification | C | an..25 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |
| 3222 | Related place/location one | C | an..70 | | | |
| C553 | RELATED LOCATION TWO IDENTIFICATION | C | | X | | |
| 3233 | Related place/location two identification | C | an..25 | | | |
| 1131 | Code list qualifier | C | an..3 | | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | | |
| 3232 | Related place/location two | C | an..70 | | | |
| 5479 | RELATION, CODED | C | an..3 | X | | |

**DATA ELEMENT RULES**
**C517/3225 Place/location identification**

For the Member State country code, the choice between a geonom or ISO format is possible up to the 1st of January, 1999. After this date the ISO alpha-2 codes are only available.

The Intrastat code list is the following :

| CODE | | NAME | CODE | | NAME |
|---|---|---|---|---|---|
| ISO | GEONOM | | ISO | GEONOM | |
| FR | 001 | FRANCE | DK | 008 | DENMARK |
| BL | 002 | BELGIUM and LUXEMBOURG | GR | 009 | GREECE |
| NL | 003 | NETHERLANDS | PT | 010 | PORTUGAL |
| DE | 004 | GERMANY | ES | 011 | SPAIN |
| IT | 005 | ITALY | SE | 030 | SWEDEN |
| GB | 006 | UNITED KINGDOM | FI | 032 | FINLAND |
| IE | 007 | IRELAND | AT | 038 | AUSTRIA |

**EXAMPLE**
LOC+35+DK'

**SECOND FUNCTION**
In the Member State of arrival, this segment specifies the Country of origin of the goods.

**SEGMENT FORMAT** **STATISTICS SWEDENS RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 3227 | PLACE/LOCATION QUALIFIER | M | an..3 | X | |
| C517 | LOCATION IDENTIFICATION | C | | X | |
| 3225 | Place/location identification | C | an..25 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 3224 | Place/location | C | an..70 | X | |
| C519 | RELATED LOCATION ONE IDENTIFICATION | C | | X | |
| 3223 | Related place/location one identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3222 | Related place/location one | C | an..70 | | |
| C553 | RELATED LOCATION TWO IDENTIFICATION | C | | X | |
| 3233 | Related place/location two identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3232 | Related place/location two | C | an..70 | | |
| 5479 | RELATION, CODED | C | an..3 | X | |

**EXAMPLE**
LOC+27+DZ'

**THIRD FUNCTION**
Specifies the region of destination (in the Member State of arrival) or of origin (in the Member State of dispatch).

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 3227 | PLACE/LOCATION QUALIFIER | M | an..3 | X | |
| C517 | LOCATION IDENTIFICATION | C | | X | |
| 3225 | Place/location identification | C | an..25 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 3224 | Place/location | C | an..70 | X | |
| C519 | RELATED LOCATION ONE IDENTIFICATION | C | | X | |
| 3223 | Related place/location one identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3222 | Related place/location one | C | an..70 | | |
| C553 | RELATED LOCATION TWO IDENTIFICATION | C | | X | |
| 3233 | Related place/location two identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3232 | Related place/location two | C | an..70 | | |
| 5479 | RELATION, CODED | C | an..3 | X | |

**EXAMPLE**
LOC+47+03'

**FOURTH FUNCTION**
Specifies the port or airport of unloading (in the Member State of arrival) or loading (in the Member State of dispatch).

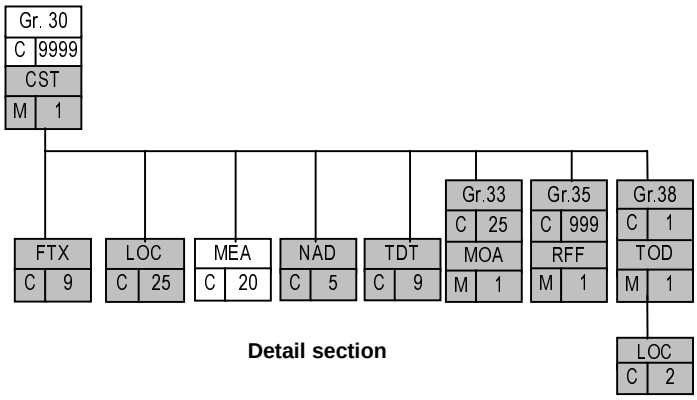
**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 3227 | PLACE/LOCATION QUALIFIER | M | an..3 | X | |
| C517 | LOCATION IDENTIFICATION | C | | X | |
| 3225 | Place/location identification | C | an..25 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 3224 | Place/location | C | an..70 | X | |
| C519 | RELATED LOCATION ONE IDENTIFICATION | C | | X | |
| 3223 | Related place/location one identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3222 | Related place/location one | C | an..70 | | |
| C553 | RELATED LOCATION TWO IDENTIFICATION | C | | X | |
| 3233 | Related place/location two identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3232 | Related place/location two | C | an..70 | | |
| 5479 | RELATION, CODED | C | an..3 | X | |

**EXAMPLE**
LOC+11+00002'

## MEA, MEASUREMENTS

**FIRST FUNCTION**
Specifies the quantity of the goods in net mass.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 6311 | MEASUREMENT PURPOSE QUALIFIER | M | an..3 | R | **a2** | **WT** Weights |
| C502 | MEASUREMENT DETAILS | C | | X | | |
| 6313 | Property measured, coded | C | an..3 | | | |
| 6321 | Measurement significance, coded | C | an..3 | | | |
| 6155 | Measurement attribute identification | C | an..17 | | | |
| 6154 | Measurement attribute | C | an..70 | | | |
| C174 | VALUE/RANGE | C | | R | | |
| 6411 | Measure unit qualifier | M | an..3 | R | **a3** | **KGM** Kilogram |
| 6314 | Measurement value | C | an..18 | R | **n..11** | Quantity of goods in net mass |
| 6162 | Range minimum | C | n..18 | X | | |
| 6152 | Range maximum | C | n..18 | X | | |
| 6432 | Significant digits | C | n..2 | X | | |
| 7383 | SURFACE/LAYER INDICATOR, CODED | C | an..3 | X | | |

**EXAMPLE**
MEA+WT++KGM:1200'

**SECOND FUNCTION**
Specifies the quantity of the goods in supplementary units (other than the units measuring mass, expressed in kilograms). This occurrence depends on the existence of the supplementary unit of the goods in the current version of the Combined Nomenclature.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| 6311 | MEASUREMENT PURPOSE QUALIFIER | M | an..3 | R | **a3** | **AAE** Measurement |
| C502 | MEASUREMENT DETAILS | C | | X | | |
| 6313 | Property measured, coded | C | an..3 | | | |
| 6321 | Measurement significance, coded | C | an..3 | | | |
| 6155 | Measurement attribute identification | C | an..17 | | | |
| 6154 | Measurement attribute | C | an..70 | | | |
| C174 | VALUE/RANGE | C | | R | | |
| 6411 | Measure unit qualifier | M | an..3 | R | **a3** | Code of supplementary unit |
| 6314 | Measurement value | C | an..18 | R | **n..11** | Quantity of goods in supplementary unit |
| 6162 | Range minimum | C | n..18 | X | | |
| 6152 | Range maximum | C | n..18 | X | | |
| 6432 | Significant digits | C | n..2 | X | | |
| 7383 | SURFACE/LAYER INDICATOR, CODED | C | an..3 | X | | |

**DATA ELEMENT RULES**
**C174/6411 Measure unit qualifier**

Specifies the code of supplementary units associated with the goods code in the combined nomenclature CN8. When it is not possible to fill this mandatory code, it can be replaced by the "NAR" value (Number of articles).

**EXAMPLE**
MEA+AAE++PCE:12'

**THIRD FUNCTION**
Specifies the number of consignments related to the goods.

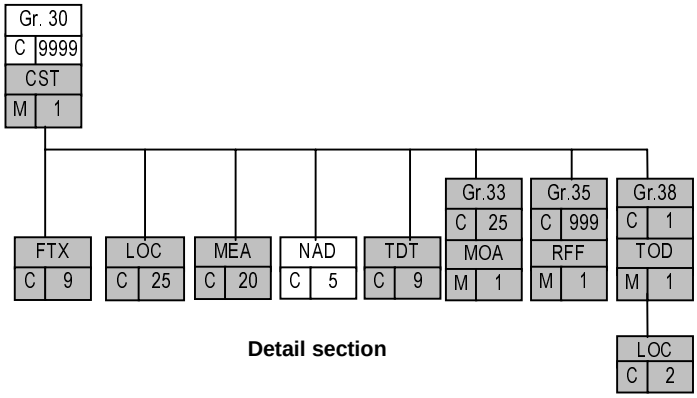
**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 6311 | MEASUREMENT PURPOSE QUALIFIER | M | an..3 | X | |
| C502 | MEASUREMENT DETAILS | C | | X | |
| 6313 | Property measured, coded | C | an..3 | | |
| 6321 | Measurement significance, coded | C | an..3 | | |
| 6155 | Measurement attribute identification | C | an..17 | | |
| 6154 | Measurement attribute | C | an..70 | | |
| C174 | VALUE/RANGE | C | | X | |
| 6411 | Measure unit qualifier | M | an..3 | X | |
| 6314 | Measurement value | C | an..18 | X | |
| 6162 | Range minimum | C | n..18 | X | |
| 6152 | Range maximum | C | n..18 | X | |
| 6432 | Significant digits | C | n..2 | X | |
| 7383 | SURFACE/LAYER INDICATOR, CODED | C | an..3 | X | |

**EXAMPLE**
MEA+CT++ZZ:2'

## NAD, NAME AND ADDRESS

**FUNCTION**
Gives the VAT number of the client. This segment may be used for VAT Information Exchange System (VIES) declaration.



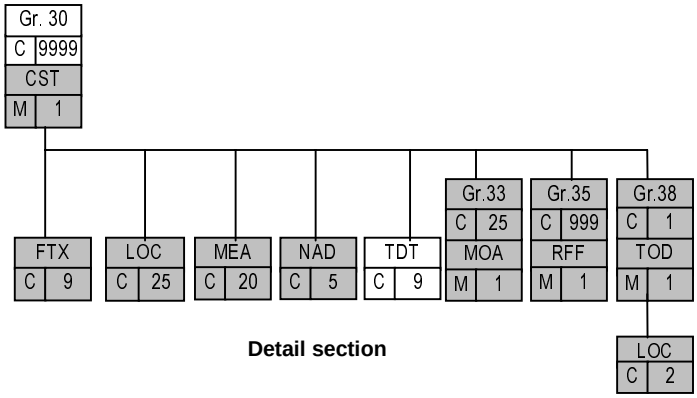

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 3035 | PARTY QUALIFIER | M | an..3 | X | |
| C082 | PARTY IDENTIFICATION DETAILS | C | | X | |
| 3039 | Party identification | M | an..35 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| C058 | NAME AND ADDRESS | C | | X | |
| 3124 | Name and address line | M | an..35 | | |
| 3124 | Name and address line | C | an..35 | | |
| 3124 | Name and address line | C | an..35 | | |
| 3124 | Name and address line | C | an..35 | | |
| 3124 | Name and address line | C | an..35 | | |
| C080 | PARTY NAME | C | | X | |
| 3036 | Party name | M | an..35 | | |
| 3036 | Party name | C | an..35 | | |
| 3036 | Party name | C | an..35 | | |
| 3036 | Party name | C | an..35 | | |
| 3036 | Party name | C | an..35 | | |
| 3045 | Party name format, coded | C | an..3 | | |
| C059 | STREET | C | | X | |
| 3042 | Street and number/ p.o. box | M | an..35 | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | |
| 3042 | Street and number/ p.o. box | C | an..35 | | |
| 3164 | CITY NAME | C | an..35 | X | |
| 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | X | |
| 3251 | POSTCODE IDENTIFICATION | C | an..9 | X | |
| 3207 | COUNTRY, CODED | C | an..3 | X | |

**EXAMPLE**
NAD+BY+FR12345'

## TDT, DETAILS OF TRANSPORT

**FUNCTION**
Indicates the presumed mode of transport by which the goods are presumed to have left the statistical territory of dispatch, or to have entered the statistical territory of arrival.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X Value |
|---|---|---|---|---|
| 8051 | TRANSPORT STAGE QUALIFIER | M | an..3 | X |
| 8028 | CONVEYANCE REFERENCE NUMBER | C | an..17 | X |
| C220 | MODE OF TRANSPORT | C | | X |
| 8067 | Mode of transport, coded | C | an..3 | X |
| 8066 | Mode of transport | C | an..17 | X |
| C228 | TRANSPORT MEANS | C | | X |
| 8179 | Type of means of transport identification | C | an..8 | |
| 8178 | Type of means of transport | C | an..17 | |
| C040 | CARRIER | C | | X |
| 3127 | Carrier identification | C | an..17 | |
| 1131 | Code list qualifier | C | an..3 | |
| 3055 | Code list responsible agency, coded | C | an..3 | |
| 3128 | Carrier name | C | an..35 | |
| 8101 | TRANSIT DIRECTION, CODED | C | an..3 | X |
| C401 | EXCESS TRANSPORTATION INFORMATION | C | | X |
| 8457 | Excess transportation reason, coded | M | an..3 | |
| 8459 | Excess transportation responsibility, coded | M | an..3 | |
| 7130 | Customer authorization number | C | an..17 | |
| C222 | TRANSPORT IDENTIFICATION | C | | X |
| 8213 | Id. of means of transport identification | C | an..9 | |
| 1131 | Code list qualifier | C | an..3 | |
| 3055 | Code list responsible agency, coded | C | an..3 | |
| 8212 | Id. of the means of transport | C | an..35 | |
| 8453 | Nationality of means of transport, coded | C | an..3 | |
| 8281 | TRANSPORT OWNERSHIP, CODED | C | an..3 | X |

**DATA ELEMENT RULES**
**C220/8067 Mode of transport, coded**

Specifies, using the code set described in the rules of application for the basic regulation Intrastat, the mode of transport used to convey the goods in the statistical item for the transport "at the statistical territory limit".

The Intrastat code list is the following:

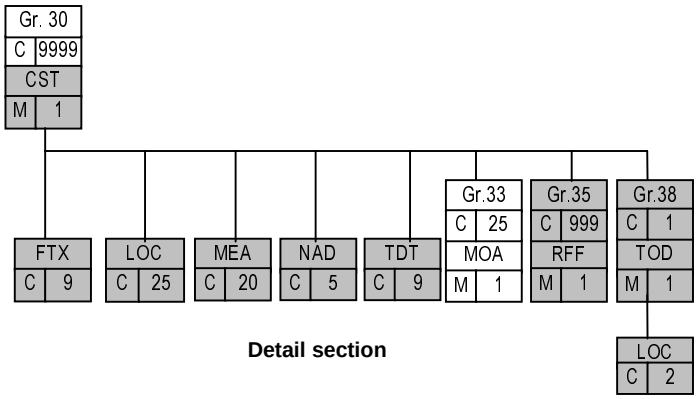
| CODE | TITLE | CODE | TITLE |
|---|---|---|---|
| 1 | Transport by sea | 5 | Consignments by post |
| 2 | Transport by rail | 7 | Fixed transport installations |
| 3 | Transport by road | 8 | Transport by inland waterway |
| 4 | Transport by air | 9 | Own propulsion |

**EXAMPLE**
TDT+2++4'

## MOA, MONETARY AMOUNT

### FIRST FUNCTION

Specifies the invoiced amount by item. According to the rules of application for the basic Intrastat Regulation, this occurrence is required if the Member State has chosen that the PSI declares the invoice value broken down by item.
The different amounts of the Intrastat declaration are either in Euro, or in the currency of the Member State. The indication of the currency of the declaration being mentioned at header level (MOA segment Group 8).




### SEGMENT FORMAT / STATISTICS SWEDEN'S RULES

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C516 | MONETARY AMOUNT | M | | R | | |
| 5025 | Monetary amount type qualifier | M | an..3 | R | **n2** | **38** Invoice item amount |
| 5004 | Monetary amount | C | n..35 | R | **n..11** | Invoiced amount by item |
| 6345 | Currency, coded | C | an..3 | X | | |
| 6343 | Currency, qualifier | C | an..3 | X | | |
| 4405 | Status, coded | C | an..3 | X | | |

### EXAMPLE

MOA+38:600000'

**SECOND FUNCTION**
Specifies the statistical value. According to the rules of application for the basic Intrastat Regulation, this occurrence is required if the Member State has chosen that the PSI declares the statistical value by type of goods; the indication of the currency of the declaration being mentioned at header level (MOA segment Group 8).

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | |
|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Value** |
| C516 | MONETARY AMOUNT | M | | X | |
| 5025 | Monetary amount type qualifier | M | an..3 | X | |
| 5004 | Monetary amount | C | n..35 | X | |
| 6345 | Currency, coded | C | an..3 | X | |
| 6343 | Currency, qualifier | C | an..3 | X | |
| 4405 | Status, coded | C | an..3 | X | |

**EXAMPLE**
MOA+123:880000'

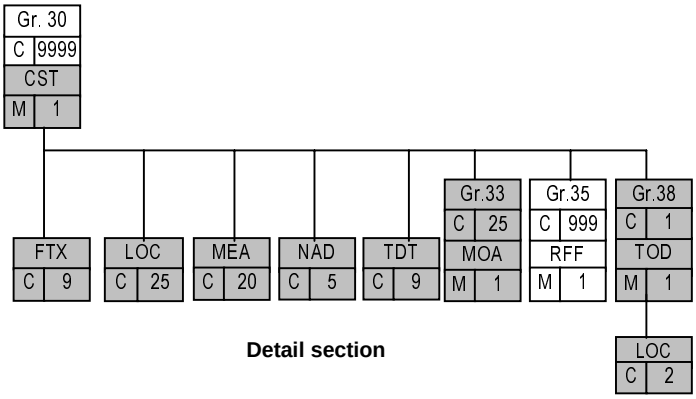
**THIRD FUNCTION**
Only in this occurrence, specifies the invoiced amount by item in a currency different to the euro and the currency of the Member State.

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | |
|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Value** |
| C516 | MONETARY AMOUNT | M | | X | |
| 5025 | Monetary amount type qualifier | M | an..3 | X | |
| 5004 | Monetary amount | C | n..35 | X | |
| 6345 | Currency, coded | C | an..3 | X | |
| 6343 | Currency, qualifier | C | an..3 | X | |
| 4405 | Status, coded | C | an..3 | X | |

**EXAMPLE**
MOA+10:50000:USD'

## RFF, REFERENCE

**FIRST FUNCTION**
Specifies a reference relating to the item (for example, the invoice number).




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C506 | REFERENCE | M | | X | |
| 1153 | Reference qualifier | M | an..3 | X | |
| 1154 | Reference number | C | an..35 | X | |
| 1156 | Line number | C | an..6 | X | |
| 4000 | Reference version number | C | an..35 | X | |
| 1060 | Revision number | C | an..6 | X | |

**EXAMPLE**
RFF+ABE:REF121'

**SECOND FUNCTION**
In case of correction, gives the identification number of the item to be corrected of the previously sent message. This occurrence is only sent if the Member State has agreed the collection of corrections by the CUSDEC/INSTAT message.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C506 | REFERENCE | M | | X | |
| 1153 | Reference qualifier | M | an..3 | X | |
| 1154 | Reference number | C | an..35 | X | |
| 1156 | Line number | C | an..6 | X | |
| 4000 | Reference version number | C | an..35 | X | |
| 1060 | Revision number | C | an..6 | X | |

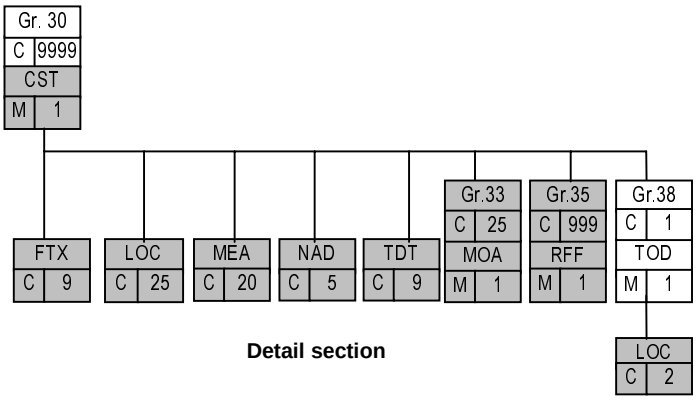
**DATA ELEMENT RULES**
**C506 /1154 Line number**

Specifies the identification number of the item to be corrected of a previously sent message : identification number of the 1496 component in the CST segment of the item to be corrected. The reference number of the previously sent message is given by the RFF segment at the header level.

**EXAMPLE**
RFF+AFD:78'

## TOD, TERMS OF DELIVERY OR TRANSPORT

**FUNCTION**
Specifies the delivery terms.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 4055 | TERMS OF DELIVERY OR TRANSPORT FUNCTION, CODED | C | an..3 | X | |
| 4215 | TRANSPORT CHARGES METHOD OF PAYMENT, CODED | C | an..3 | X | |
| C100 | TERMS OF DELIVERY OR TRANSPORT | C | | X | |
| 4053 | Terms of delivery or transport, coded | C | an..3 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 4052 | Terms of delivery or transport | C | an..70 | X | |
| 4052 | Terms of delivery or transport | C | an..70 | X | |

**DATA ELEMENT RULES**
**C100/4053 Terms of delivery or transport, coded**

Identifies the delivery terms. The Intrastat code list the following :

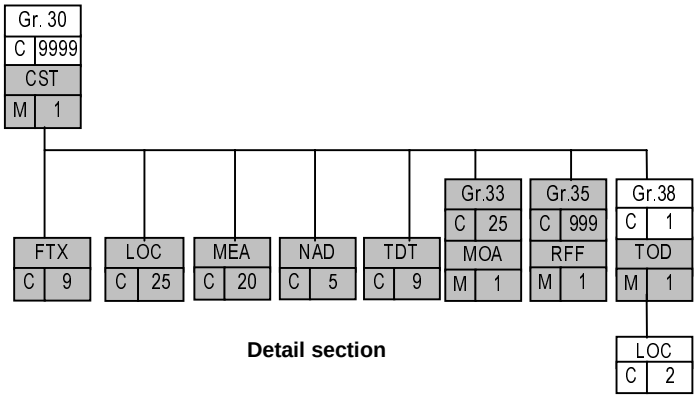
| Incoterm code | Meaning Incoterm ICC/ECE Geneva | Place to be indicated |
|---|---|---|
| EXW | EX-Works | location of works |
| FCA | Franco CArrier | ...agreed place |
| FAS | Free Alongside Ship | agreed port of loading |
| FOB | Free On Board | agreed port of loading |
| CFR | Cost and FReight (C&F) | agreed port of destination |
| CIF | Cost, Insurance, Freight | agreed port of destination |
| CPT | Carriage Paid To ... | agreed place of destination |
| CIP | Carriage and Insurance Paid to | agreed place of destination |
| DAF | Delivered At Frontier | agreed place of delivery at frontier |
| DES | Delivered Ex-Ship | agreed port of destination |
| DEQ | Delivered Ex-Quay | after customs clearance, agreed port ... |
| DDU | Delivered Duty Unpaid | agreed place of destination in importing country |
| DDP | Delivered Duty Paid | agreed place of delivery in importing country |
| XXX | Delivery terms other than the above | precise statement of terms specified in the contract |

**C100/4052 Terms of delivery or transport**
In the case of the Delivery terms being 'XXX', it gives the exact terms of delivery in the contract.

**EXAMPLE**
TOD+++CFR'

## LOC, PLACE/LOCATION IDENTIFICATION

**FUNCTION**
Specifies the place relevant to the terms of delivery.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 3227 | PLACE/LOCATION QUALIFIER | M | an..3 | X | |
| C517 | LOCATION IDENTIFICATION | C | | X | |
| 3225 | Place/location identification | C | an..25 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 3224 | Place/location | C | an..70 | X | |
| C519 | RELATED LOCATION ONE IDENTIFICATION | C | | X | |
| 3223 | Related place/location one identification | C | an..25 | X | |
| 1131 | Code list qualifier | C | an..3 | X | |
| 3055 | Code list responsible agency, coded | C | an..3 | X | |
| 3222 | Related place/location one | C | an..70 | X | |
| C553 | RELATED LOCATION TWO IDENTIFICATION | C | | X | |
| 3233 | Related place/location two identification | C | an..25 | | |
| 1131 | Code list qualifier | C | an..3 | | |
| 3055 | Code list responsible agency, coded | C | an..3 | | |
| 3232 | Related place/location two | C | an..70 | | |
| 5479 | RELATION, CODED | C | an..3 | X | |

**DATA ELEMENTS RULES**
**C519/3223 Related place/location one identification**

Identifies the situation of the place/location relevant to the terms of delivery.

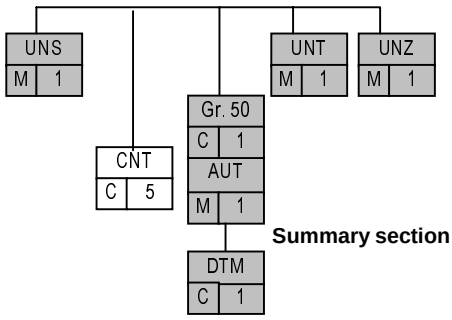
**1** Place situated in the Member State in question

**2** Place situated in another Member State

**3** Other places (outside Community Territory)

**EXAMPLE**
LOC+1+PLACE OF DELIVERY TERMS+1'

## CNT, CONTROL TOTAL




### FIRST FUNCTION

For control purposes, gives the number of line items in the message.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Format | Value |
|---|---|---|---|---|---|---|
| C270 | CONTROL | M | | R | | |
| 6069 | Control qualifier | M | an..3 | R | **n1** | **2** No. of line items in the message |
| 6066 | Control value | M | n..18 | R | **n..4** | Number of statistical line items |
| 6411 | Measure unit qualifier | C | an..3 | X | | |

**EXAMPLE**

CNT+2:2'

### SECOND FUNCTION

Contains the total reported quantity in net weight for control purposes.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C270 | CONTROL | M | | X | |
| 6069 | Control qualifier | M | an..3 | X | |
| 6066 | Control value | M | n..18 | X | |
| 6411 | Measure unit qualifier | C | an..3 | X | |

**EXAMPLE**

CNT+18:16200'

### THIRD FUNCTION

Contains the total reported quantity in supplementary units for control purposes.

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C270 | CONTROL | M | | X | |
| 6069 | Control qualifier | M | an..3 | X | |
| 6066 | Control value | M | n..18 | X | |
| 6411 | Measure unit qualifier | C | an..3 | X | |

**EXAMPLE**

CNT+19:162'

**FOURTH FUNCTION**
Contains the total reported invoice value of the goods for control purposes.

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | |
|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Value** |
| C270 | CONTROL | M | | X | |
| 6069 | Control qualifier | M | an..3 | X | |
| 6066 | Control value | M | n..18 | X | |
| 6411 | Measure unit qualifier | C | an..3 | X | |

**EXAMPLE**
CNT+20:1044444'

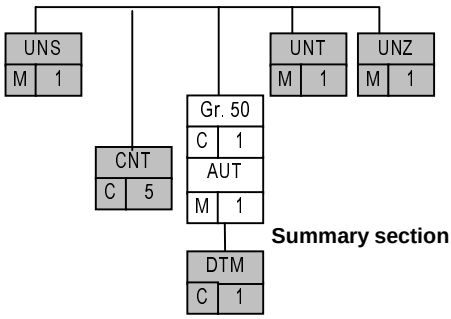
**FIFTH FUNCTION**
Contains the total reported statistical value of the goods for control purposes.

| SEGMENT FORMAT | | | | STATISTICS SWEDEN'S RULES | |
|---|---|---|---|---|---|
| **TAG** | **Name** | **M/C** | **Format** | **R/D/X** | **Value** |
| C270 | CONTROL | M | | X | |
| 6069 | Control qualifier | M | an..3 | X | |
| 6066 | Control value | M | n..18 | X | |
| 6411 | Measure unit qualifier | C | an..3 | X | |

**EXAMPLE**
CNT+22:1480000'

## AUT, AUTHENTICATION RESULT

**FUNCTION**
Specifies results of the application of an authentication procedure.



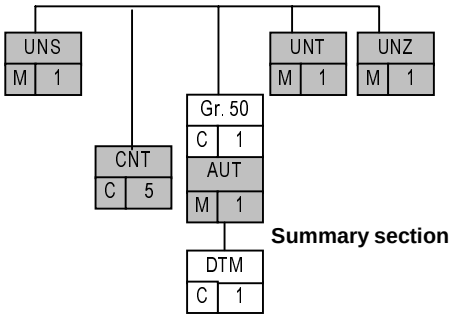

**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| 9280 | Validation result | M | an..35 | D | Result of the application of an algorithm to the content of data element in a message |
| 9282 | Validation key identification | C | an..35 | D | Cryptographic key used to calculate the validation result |

**EXAMPLE**
AUT+SWX'

## DTM, DATE/TIME/PERIOD

**FUNCTION**
Identifies the algorithm specified in AUT segment.




**SEGMENT FORMAT** **STATISTICS SWEDEN'S RULES**

| TAG | Name | M/C | Format | R/D/X | Value |
|---|---|---|---|---|---|
| C507 | DATE/TIME/PERIOD | M | | D | |
| 2005 | Date/time/period qualifier | M | an..3 | D | 187 Authentication date/time of document |
| 2380 | Date/time/period | C | an..35 | D | YYMMDD, CCYYMMDD |
| 2379 | Date/time/period format qualifier | C | an..3 | D | 101, 102 |

**DATA ELEMENT RULES**
**C507/2380 Date/time/period**

Specifies the date in the format:

**YYMMDD**, date without century

**CCYYMMDD**, date with century

**C507/2379 Date/time/period format qualifier**

Specifies the format representing the date/time/period.

**101** YYMMDD, Calendar date: Y=Year, M=Month, D=Day

**102** CCYYMMDD, Calendar date: C=Century, Y=Year, M=Month, D=Day

**EXAMPLE**
DTM+187:19990626:102'

# 7. Example

Example of an Intrastat declaration translated into the EDIFACT CUSDEC/INSTAT message.

## 7.1 Full message

UNA:+,? 'UNB+UNOC:3+9999999999+00000-1::SCB+020417:0941+AA020401'UNH+1+CUSDEC:
D:99A:UN:INSTAT'BGM+896+SWX0000001'CST++A:176'DTM+320:200204:610'DTM+137:20020417:102'
RFF+ACD:SWX::1.0.0'NAD+DT+999999999900+PSI NAME:PSI STREET ADDRESS:PSI POSTAL ADDRESS:
PSI CONTACT PERSON'COM+123654789:TE'COM+321654987:FX'COM+name@sender.domain:EM'
NAD+DO+00000-1+SCB UTRIKESHANDEL ES/UH:KARLAVÄGEN 100:BOX 24 300:S-104 51 STOCKHOLM'
MOA+ZZZ:SEK'MOA+39:1044444'UNS+D'CST+1+01011010:122++1:112'LOC+35+DK'MEA+WT++KGM
:1200'MEA+AAE+PCE:12'MOA+38:600000'CST+2+01039211:122++1:112'LOC+35+FR'MEA+WT++KGM
: 15000'MEA+AAE++PCE:150'MOA+38:444444'UNS+S'CNT+2:2'AUT+SWX'DTM+187:20020417:102'
UN T+32'UNZ+1+AA020401'

## 7.2 Details

| Segment | Explanation |
|---|---|
| UNA:+,? ' | The separator of :<br>▪ component data elements is **:**<br>▪ composite or single data element is **+**<br>the decimal notation is **,**<br>the release indicator is **?**<br>the segment terminator is **'** |
| UNB+UNOC:3+9999999999+00000-1::SCB+020417<br>:0941+AA020401' | The syntax identifier is "UNOC" and the syntax version is 3. The sender identification is "9999999999". The recipient identification is "00000-1" and the routing address is "SCB". The date of preparation of the interchange is "020417" (April the 17th, 2002) and the time is "0941" (9.41 am). The interchange control reference is "AA020401". |
| UNH+1+CUSDEC:D:99A:UN:INSTAT' | The message reference number is "1"; the message exchanged is "INSTAT", subset of "CUSDEC", the EDIFACT Directory is "D.99A". |
| BGM+896+SWX0000001' | The message reference number is "SWX0000001"; the code of the document is "896" (Intrastat declaration). |
| CST++A:176' | The flow of the goods is "A" (Arrival). |
| DTM+320:200204:610' | The period of reference of the declaration is "200204" (April, 2002). |
| DTM+137:20020417:102' | The date of preparation of the declaration is "20020417" (April the 17th, 2002). |
| | |
| RFF+ACD:SWX::1.0.0' | The code of the software generating CUSDEC/INSTAT is "SWX" and its version number is "1.0.0". |
| NAD+DT+999999999900+PSI NAME:PSI STREET<br>ADDRESS:PSI POSTAL ADDRESS:PSI CONTACT' | The identification of the PSI (including appendix number) is "999999999900", his name is "PSI NAME", his address is "PSI STREET ADDRESS", postal : "PSI POSTAL ADRESS", contact : "PSI CONTACT PERSON". |

| Segment | Explanation |
|---|---|
| COM+123654789:TE' | The phone number of the PSI is "123654789". |
| COM+321654987:FX' | The fax number of the PSI is "321654987". |
| COM+nam@sender.domain:EM' | The e-mail address of the sender of the interchange is "name@sender.domain". |
| | |
| | |
| NAD+DO+00000-1+SCB UTRIKESHANDEL ES/UH: KARLAVÄGEN 100:BOX 24 300:S-104 51 STOCKHOLM' | The identification of the CNA is "00000-1", the address is "SCB UTRIKSHANDEL ES/UH:KARLAVÄGEN 100: BOX 24 300:S-104 51 STOCKHOLM" |
| MOA+ZZZ::SEK | The values of the declaration are in national currency (SEK) |
| MOA+39:1044444' | The invoiced amount of all goods declared is "1 044 444". |
| CST+1+01011010:122++1:112' | The item number is "1", the CN8 goods code is "01011010", the code of the nature of transaction is "1". |
| LOC+35+DK' | The code of the Member State of consignment is "DK". |
| | |
| MEA+WT++KGM:1200' | The net mass of goods is "1 200 kg". |
| MEA+AAE++PCE:12' | The quantity in supplementary units of the goods is "12", the unit is "PCE". |
| | |
| MOA+38:600000' | The invoiced amount is "600 000". |
| | |
| CNT+2:2' | The number of items of the declaration is "2". |
| | |
| | |
| | |
| | |
| AUT+SWX' | The validation result is "SWX". |
| DTM+187:20020417:102' | The date of authentication of the declaration is "20020417" (April the 17th, 2002). |
| UNT+32+1' | The number of segments is "32"; the message reference number is "1". |
| UNZ+1+AA020401' | The number of messages is "1"; the interchange control reference is "AA020401". |

## Appendix 2: Rules for naming EDI files

If sender is obligated to report information to Intrastat:

| EdifactSegment | Description | Statistics Sweden's rules format |
|---|---|---|
| NAD+DT_UNB/0020 | Corporate registration no.+supplementary no._transmission ref. | n12_an..14 |

File ending: .edi

Example: 999999999900_AA020401.edi

If sender is representative for declarant:

| EdifactSegment | Description | Statistics Sweden's rules format |
|---|---|---|
| NAD+AE_UNB/0020 | Corporate registration no.+supplementary no._transmission ref. | n12_an..14 |

File ending: .edi

Example: 999999999901_AA020401.edi

## Bilaga 3: Intrastat XML Message Implementation Guideline

Dokumentet är ursprungligen framtaget av Eurostat, EU:s statistikkontor i Luxemburg. SCB har sedan uppdaterat dokumentet i avsnitt 9. EXAMPLE OF AN SWEDISH INTRASTAT DECLARATION IN XML, beskrivs SCB:s format regler för vissa element under kommentaren
SCB FORMAT RULE for <element>.

# TABLE OF CONTENTS

# 1. INTRODUCTION

The purpose of this document is to provide the Message Implementation Guideline (MIG) of INSTAT/XML, the Intrastat declaration in XML.

This MIG has been designed, validated and approved by delegates of Member States and Eurostat within the framework of the EEG6/WG5.

The Intrastat system implementation model, version 6.2 is the basis of the definition of INSTAT/XML. These specifications contain:

- Use case diagram of collection of intra-Community trade statistics (Intrastat system);
- Activity diagram associated with the use case "Submit Intrastat declaration";
- Sequence diagram associated with the use case "Submit Intrastat declaration";
- Class diagram of the Intrastat system; this class diagram shows the static structure of the Intrastat system for application purpose;
- Class diagram of the INSTAT message built from the class diagram of the Intrastat system;
- Class diagram of the INSRES message (response to INSTAT) built from the class diagram of the Intrastat system.

INSTAT/XML is derived from the class diagram of the INSTAT message.

The new XML Schema Definition Language (XSDL) developed by W3C defines the set of rules describing the structure of INSTAT/XML.

This document is structured in the following sections:

- Introduction;
- Legal basis, referring to INTRASTAT regulations;
- MIG version, giving the differences between the present MIG and the previous version;
- INSTAT/XML Diagram, representing the structure of the document;
- Description of the prolog;
- Cross reference between the information to be collected and the elements of INSTAT/XML;
- Description of the elements;
- XML Schema, version 6.2 (instat62.xsd);
- Example of an XML Intrastat declaration using the INSTAT XSD.

These specifications take into account the following standards:

- Extensible Markup Language (XML) 1.0 (Second Edition), W3C Recommendation, 6 October 2000 (http://www.w3.org/XML);
- XML Schema Part 1: Structures, W3C Recommendation 2 May 2001 (http://www.w3.org/XML/Schema);
- XML Schema Part 2: Datatypes, W3C Recommendation 2 May 2001 (http://www.w3.org/XML/Schema).

# 2. LEGAL BASIS

The information to be collected by INSTAT/XML is defined by the following INTRASTAT rules. Information related to the transport of the message, such as the technical operator sending INSTAT/XML, is not included in the present specification.

The INTRASTAT regulation (Council Regulation (EEC) No 3330/91 of 7 November 1991 on the statistics relating to the trading of goods between Member States (OJ No L 316, 16.11.91)) is the legal basis specifying the new data collection system for intra-Community trade statistics. Art. 34 states that "the Commission may, for the purpose of facilitating the task of the parties responsible for providing information, establish simplified data collection procedures and in particular create the conditions for increased use of automatic data processing and electronic data transmission".

The Commission Regulation (EEC) No 3590/92 of 11 December 1992 concerning the statistical information media for statistics on Trade between Member States (OJ No L 364, 12.12.92) states that "it is important to provide the Competent Authorities with all technical details required for the printing of the INTRASTAT forms" and "it is necessary to take account of other modes of transmitting information, and in particular, to promote the use of magnetic or electronic information media".

Information and notices from the Commission on the "Explanatory notes to the INTRASTAT forms referred to in Article 2 of Commission Regulation (EEC) No 3590/92" (OJ No C 349, 31.12.92) give PSIs the necessary guidelines to complete the INTRASTAT forms and provide the statistics on trade between Member States.

# 3. MIG VERSION

The difference between this version 6.2 and the previous version 6.1 is that the Intrastat System Implementation Model version 6.2 is the basis of INSTAT/XML. There is no change in INSTAT/XML neither in this MIG.

The differences between the version 6.1 and the previous version 1.0 are the following:

- Declaration level: Conditional **CurrencyCode** attribute is removed form **totalInvoicedAmount** and **totalStatisticalValue** elements; reason: the currency code is already an element at declaration level;
- Item level: Conditional **GI** attribute is removed from **MSConsDestCode** and **CountryOfOriginCode** ; reason: the country codes are only ISO codes;
- Item level: Conditional **currencyCode** attribute is removed from **statisticalValue** element; reason: the currency code of the statistical value is already given at declaration level.

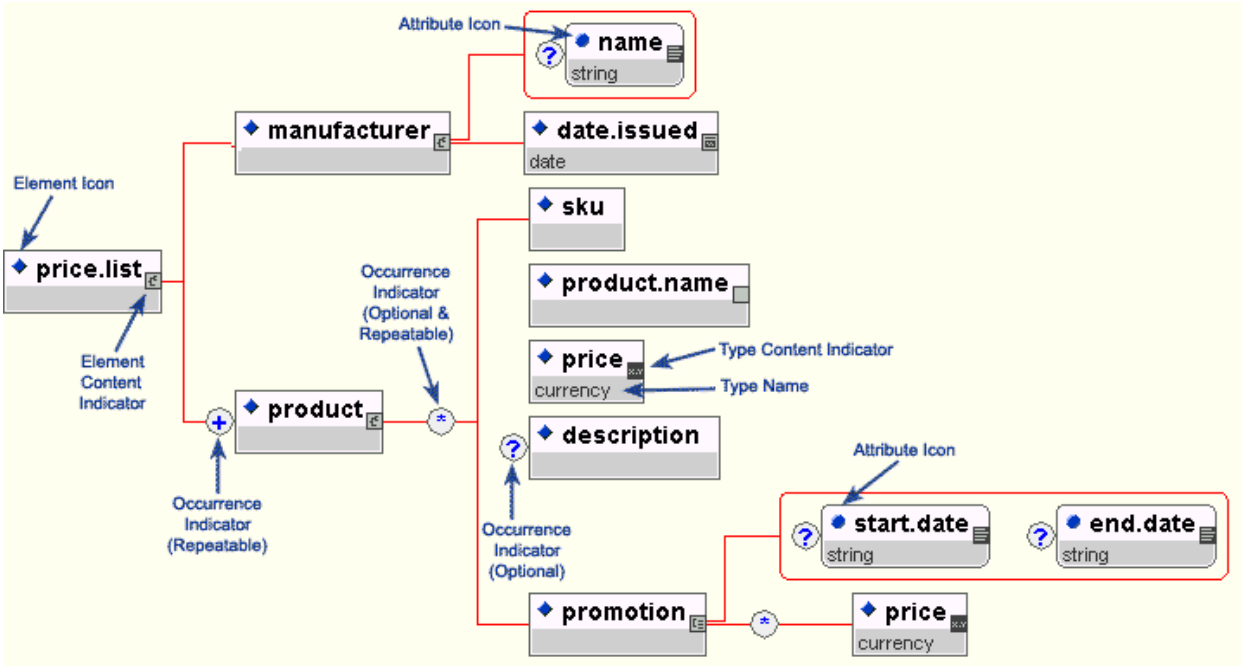
# 4. INSTAT/XML DIAGRAM

This diagram describes the structure of the elements and attributes of the message definition.

By defining what elements may be found within what elements, a structure for the message definition is established. This structure can be thought of as a tree where the "root" is the encompassing element and its branches are the elements and attributes that may be contained within it (as defined by the content model). In turn each branch may have branches defined by their content model.

## 4.1. Conventions and definitions of data types

The following example gives the conventions used to represent the elements, attributes, types and occurrences.




Occurrences of elements and attributes are represented by:

- "nothing" meaning one and one time only,
- **?** meaning zero or one time,
- * meaning zero or more times,
- + meaning one or more times.

Elements contain other element(s) or like attributes, they can have the following types:

- **string**, "string" data type represents character strings in XML;
- **boolean**, "boolean" data type represents the set of literals {true, false};
- **date**, "date" is represented by **CCYY-MM-DD** where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day [ISO 8601];
- **time**, "time" is represented by **hh:mm:ss** where "hh", "mm", "ss" represent hour, minute and second respectively [ISO 8601];
- **integer**, "integer" is represented by a finite-length sequence of decimal digits (#x30-#x39) with an optional leading sign; if the sign is omitted, "+" is assumed;
- **anyURI** is finite-length character sequences, which result in strings which are legal URIs according to [RFC 2396], as amended by [RFC 2732];

- **decimal** is represented by of a finite-length sequence of decimal digits (#x30-#x39) separated by a decimal indicator; an optional leading sign is allowed; if the sign is omitted, "+" is assumed.

## 4.2. Diagram

The following convention is used:

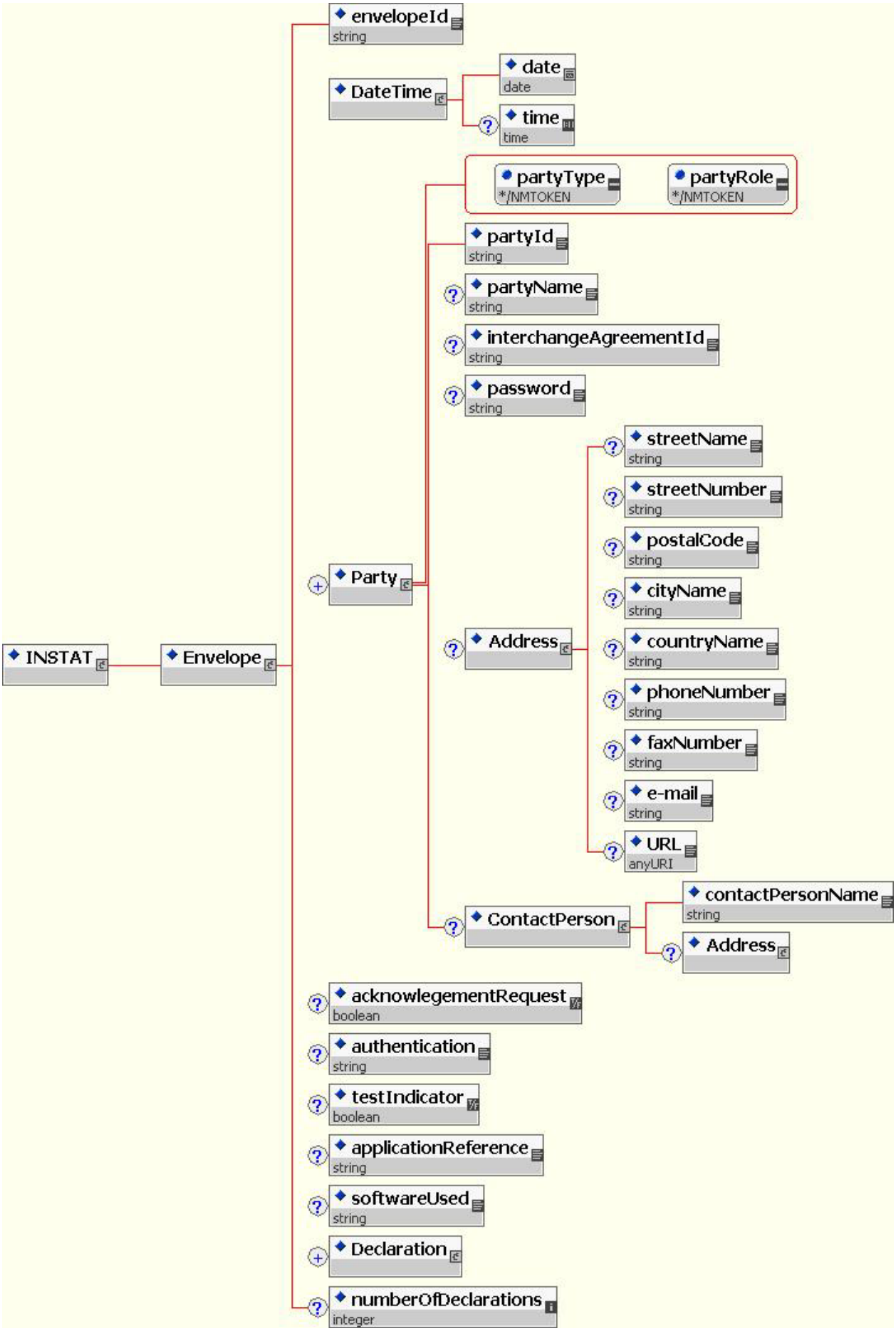
- Element containing child elements has its name beginning by an upper-case, for example "Envelope";
- Element containing character data and attributes have their names beginning by a lower-case, for example "flowCode";
- The names of elements or attributes combining several names contain these names separated by an upper-case, for example "statisticalValue" for "statistical value";
- Acronyms are in upper-case, for example "INSTAT" or "PSIId"; "INSTAT" is the acronym referring to the Intrastat declaration, "PSI" is the acronym for "Party responsible for providing statistical information in the Intrastat system";
- "Id" is the abbreviation of "Identification", for example "envelopeId" for "envelopeIdentification" (identification of the envelope).

To make readable the diagram of INSTAT/XML, it is presented in three parts:

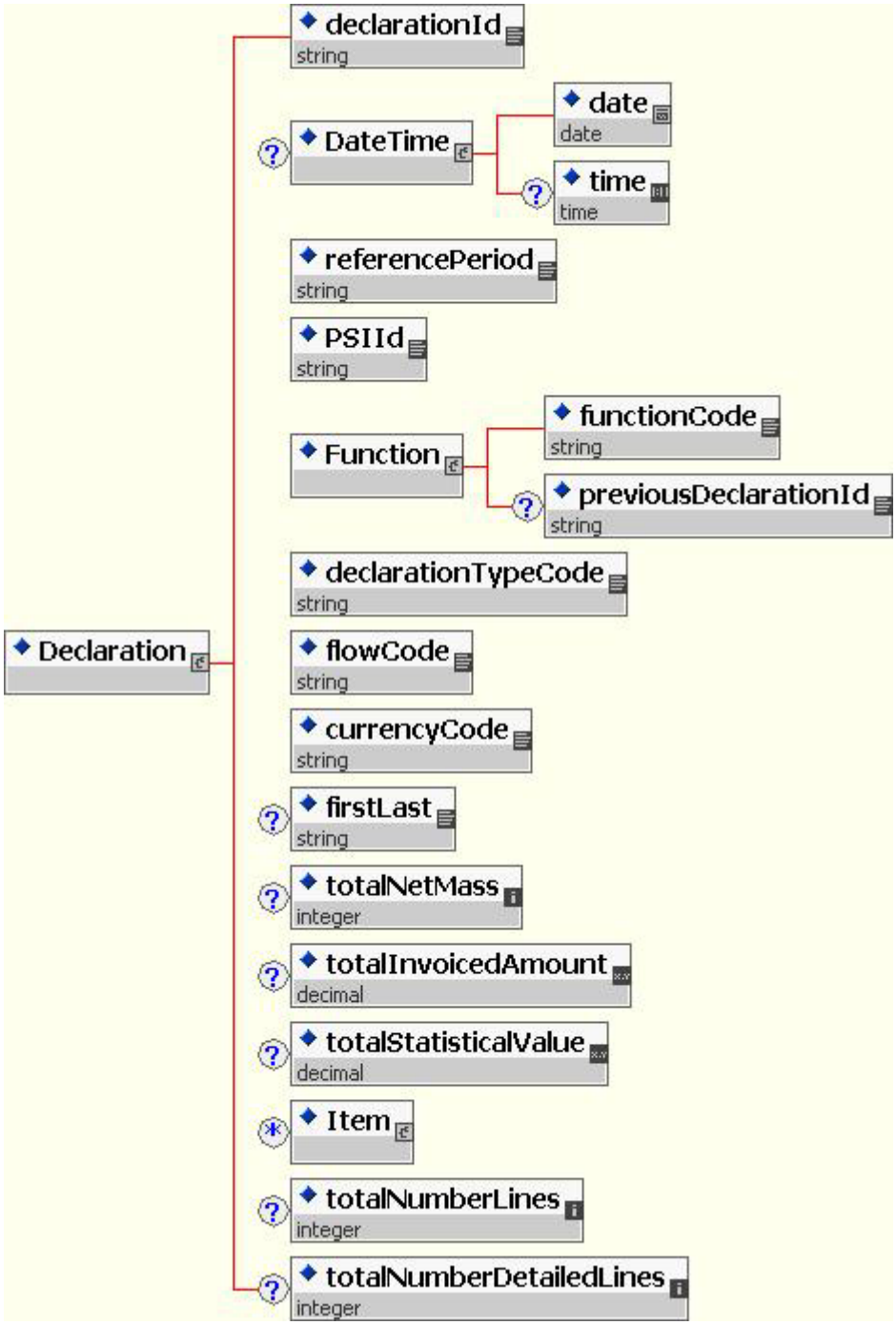
- First part: Details related to the envelope. The class diagram of the INSTAT message is the basis of INSTAT/XML. INSTATEnvelope root class of the class diagram becomes INSTAT and Envelope first elements of INSTAT/XML. The envelope contains an identification (envelopeId), a date and time of creation (DateTime), different parties involved in the exchange of the envelope, other information like acknowledgement request, software used, etc … 1 to n Intrastat declarations and the number of declarations contained in the envelope.
- Second part: Details related to the declarations. Each declaration contains identification (declarationId), different elements defining it, 0 to n statistical items and the total number of items (totalNumberLines).
- Third part: Details related to the items of a declaration. Each item contains identification (itemNumber) and its own elements.

The following diagram corresponds with the schema of INSTAT/XML in XSDL.

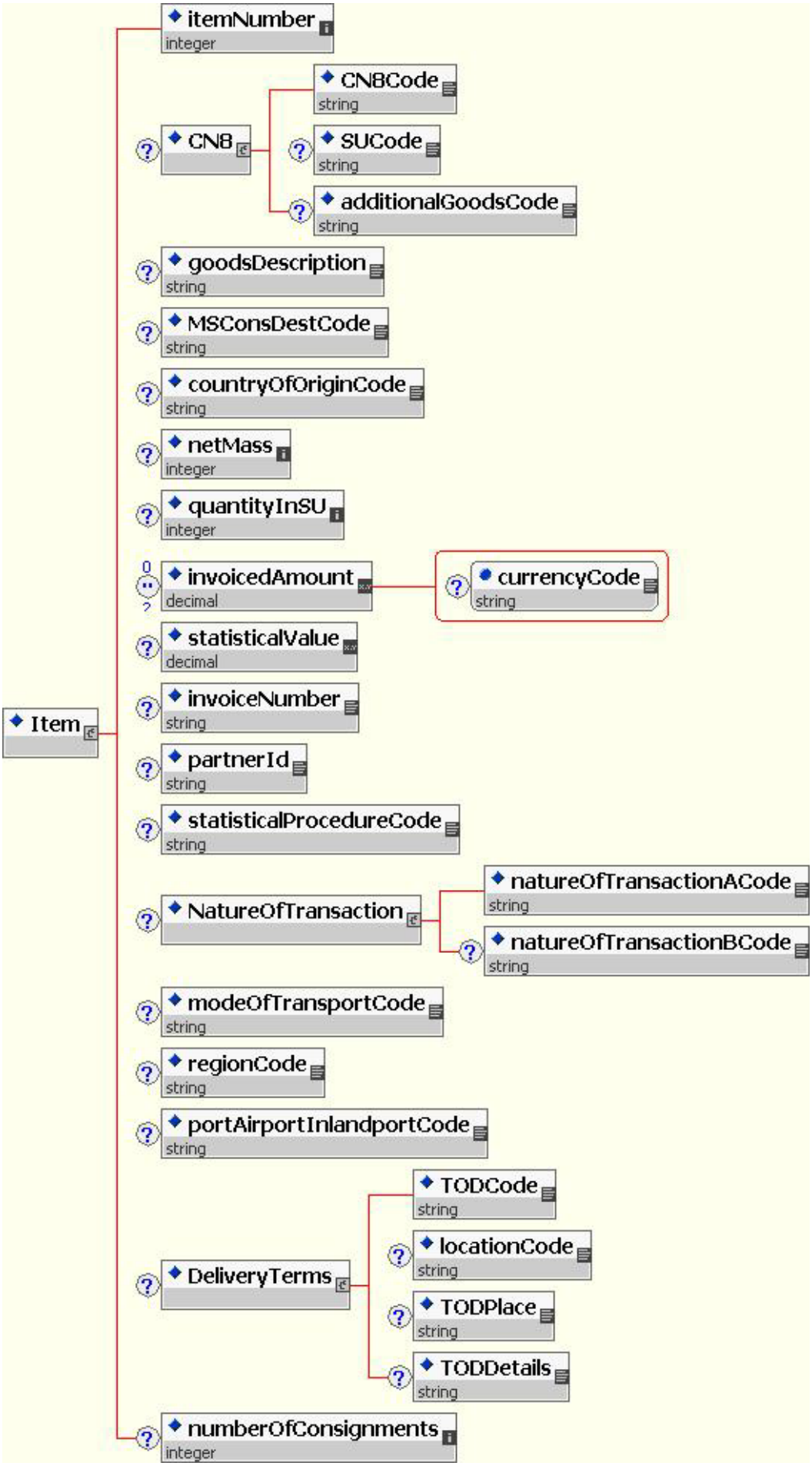
**First part: Details related to the envelope**



**Second part: Details related to the declaration**



## Third part: Details related to the item



# 5. DESCRIPTION OF PROLOG

XML documents should begin with an XML declaration which specifies the version of XML being used.

**<?xml version '1.0' encoding='ISO-8859-1'?>**

**xml version '1.0':** Version of the XML declaration. Version 1.0 means conformance to W3C recommendation of XML (2nd edition, 6/10/2000).

**Encoding='ISO-8859-1':** Encoding of the XML declaration. Default value is UTF-16, 'ISO-8859-1' corresponds with "8-bit single-byte coded graphic character sets-Part 1: Latin alphabet No. 1", **'ISO-8859-7':** corresponds with "8-bit single-byte coded graphic character sets-Part 7: Latin/Greek alphabet".

**EXAMPLE**

```
<?xml version="1.0" encoding="ISO-8859-1"?>
```

INSTAT/XML is well-formed. INSTAT/XML document can be validated by a Document Type Declaration or an XML schema. In this case, the prolog of INSTAT/XML must contain one of the two following instructions referring to the DTD or XML schema validating INSTAT/XML.

**<!DOCTYPE INSTAT SYSTEM "instat62.dtd">**

Optional, document type declaration validating the INSTAT/XML document. This Document Type Definition (DTD) is the "instat62.dtd" file.

**EXAMPLE**

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE INSTAT SYSTEM "instat62.dtd">
```

**<INSTAT xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="instat62.xsd">**

Optional, XML schema validating the INSTAT/XML documents. This schema is the "instat62.xsd" (XSD: XML Schema Definition language [W3C Recommendation, 2 May 2001]).

**EXAMPLE**

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<INSTAT xmlns:xsi="http://www.w3.org/2000/10/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="instat62.xsd">
```

# 6. CROSS REFERENCE

This table shows the cross-reference between the information to be collected and the elements of INSTAT/XML.

## 6.1. Table with information sorted in alphabetical order

| *Information* | *INSTAT/XML element* | *Page* |
|---|---|---|
| Additional goods code | INSTAT/Envelope/Declaration/Item/CN8/additionalGoodsCode | 33 |
| Address | INSTAT/Envelope/Party/Address | 21 |
| Application reference | INSTAT/Envelope/applicationReference | 25 |
| Authentication | INSTAT/Envelope/authentication | 25 |
| City name | INSTAT/Envelope/Party/Address/cityName | 22 |
| Commodity Code | INSTAT/Envelope/Declaration/Item/CN8/CN8Code | 32 |
| Consignments | INSTAT/Envelope/Declaration/Item/numberOfConsignments | 41 |
| Country name | INSTAT/Envelope/Party/Address/countryName | 22 |
| Country of origin | INSTAT/Envelope/Declaration/Item/countryOfOriginCode | 34 |
| Currency of the Intrastat declaration | INSTAT/Envelope/Declaration/currencyCode | 29 |
| Date and time of creation of the declaration | INSTAT/Envelope/Declaration/DateTime | 26 |
| Date and time of creation of the envelope | INSTAT/Envelope/DateTime | 18 |
| Delivery terms | INSTAT/Envelope/Declaration/Item/DeliveryTerms | 40 |
| Description of the goods | INSTAT/Envelope/Declaration/Item/goodsDescription | 33 |
| E-mail address | INSTAT/Envelope/Party/Address/e-mail | 23 |
| Fax number | INSTAT/Envelope/Party/Address/faxNumber | 23 |
| First/Last declaration indicator | INSTAT/Envelope/Declaration/firstLast | 30 |
| Flow | INSTAT/Envelope/Declaration/flowCode | 29 |
| Function of the declaration | INSTAT/Envelope/Declaration/Function | 28 |
| Identification of the declaration | INSTAT/Envelope/Declaration/declarationId | 26 |
| Identification of the envelope | INSTAT/Envelope/envelopeId | 18 |
| Identification of the Interchange Agreement | INSTAT/Envelope/Party/interchangeAgreementId | 20 |
| Identification of the Intrastat declaration to be corrected | INSTAT/Envelope/Declaration/Function/previousDeclarationId | 28 |
| Invoice number | INSTAT/Envelope/Declaration/Item/invoiceNumber | 36 |
| Invoiced amount | INSTAT/Envelope/Declaration/Item/invoicedAmount | 35 |
| Item number | INSTAT/Envelope/Declaration/Item/itemNumber | 31 |
| Member State of consignment/destination | INSTAT/Envelope/Declaration/Item/MSConsDestCode | 33 |
| Mode of transport | INSTAT/Envelope/Declaration/Item/modeOfTransportCode | 39 |
| Nature of transaction | INSTAT/Envelope/Declaration/Item/NatureOfTransaction | 37 |

| *Information* | *INSTAT/XML element* | *Page* |
|---|---|---|
| Net mass | INSTAT/Envelope/Declaration/Item/netMass | 34 |
| Partner | INSTAT/Envelope/Declaration/Item/partnerId | 36 |
| Party | INSTAT/Envelope/Party | 19 |
| Party identification | INSTAT/Envelope/Party/PartyId | 20 |
| Party name | INSTAT/Envelope/Party/partyName | 20 |
| Password to permit access to CNA | INSTAT/Envelope/Party/password | 21 |
| Person to be contacted | INSTAT/Envelope/Party/ContactPerson | 24 |
| Phone number | INSTAT/Envelope/Party/Address/phoneNumber | 23 |
| Port/Airport/Inland port | INSTAT/Envelope/Declaration/Item/portAirportInlandportCode | 39 |
| Position of a building on a street | INSTAT/Envelope/Party/Address/streetNumber | 22 |
| Postal code | INSTAT/Envelope/Party/Address/postalCode | 22 |
| PSI responsible of the declaration | INSTAT/Envelope/Declaration/PSIId | 27 |
| Reference period | INSTAT/Envelope/Declaration/referencePeriod | 27 |
| Region | INSTAT/Envelope/Declaration/Item/regionCode | 39 |
| Request for an acknowledgement | INSTAT/Envelope/acknowledgementRequest | 24 |
| Software generating Intrastat | INSTAT/Envelope/softwareUsed | 25 |
| Statistical procedure | INSTAT/Envelope/Declaration/Item/statisticalProcedureCode | 36 |
| Statistical value | INSTAT/Envelope/Declaration/Item/statisticalValue | 35 |
| Street name | INSTAT/Envelope/Party/Address/streetName | 21 |
| Supplementary units code | INSTAT/Envelope/Declaration/Item/CN8/SUCode | 32 |
| Supplementary units quantity | INSTAT/Envelope/Declaration/Item/quantityInSU | 34 |
| Test indicator | INSTAT/Envelope/testIndicator | 25 |
| Total invoiced amount for the declaration | INSTAT/Envelope/Declaration/totalInvoicedAmount | 30 |
| Total number of declarations | INSTAT/Envelope/numberOfDeclarations | 42 |
| Total number of detailed lines | INSTAT/Envelope/Declaration/totalNumberDetailedLines | 42 |
| Total number of lines | INSTAT/Envelope/Declaration/totalNumberLines | 42 |
| Total quantity of goods in net mass, for the declaration | INSTAT/Envelope/Declaration/totalNetMass | 30 |
| Total statistical value for the declaration | INSTAT/Envelope/Declaration/totalStatisticalValue | 30 |
| Type of declaration (threshold) | INSTAT/Envelope/Declaration/declarationTypeCode | 29 |
| URL | INSTAT/Envelope/Party/Address/URL | 23 |

## 6.2. Table with information sorted in order of the diagram of INSTAT/XML

| *Information* | *INSTAT/XML element* | *Page* |
|---|---|---|
| Identification of the envelope | INSTAT/Envelope/envelopeId | 18 |
| Date and time of creation of the envelope | INSTAT/Envelope/DateTime | 18 |
| Party | INSTAT/Envelope/Party | 19 |
| Party identification | INSTAT/Envelope/Party/PartyId | 20 |
| Party name | INSTAT/Envelope/Party/partyName | 20 |
| Identification of the Interchange Agreement | INSTAT/Envelope/Party/interchangeAgreementId | 20 |
| Password to permit access to CNA | INSTAT/Envelope/Party/password | 21 |
| Address | INSTAT/Envelope/Party/Address | 21 |
| Street name | INSTAT/Envelope/Party/Address/streetName | 21 |
| Position of a building on a street | INSTAT/Envelope/Party/Address/streetNumber | 22 |
| Postal code | INSTAT/Envelope/Party/Address/postalCode | 22 |
| City name | INSTAT/Envelope/Party/Address/cityName | 22 |
| Country name | INSTAT/Envelope/Party/Address/countryName | 22 |
| Phone number | INSTAT/Envelope/Party/Address/phoneNumber | 23 |
| Fax number | INSTAT/Envelope/Party/Address/faxNumber | 23 |
| E-mail address | INSTAT/Envelope/Party/Address/e-mail | 23 |
| URL | INSTAT/Envelope/Party/Address/URL | 23 |
| Person to be contacted | INSTAT/Envelope/Party/ContactPerson | 24 |
| Request for an acknowledgement | INSTAT/Envelope/acknowledgementRequest | 24 |
| Authentication | INSTAT/Envelope/authentication | 25 |
| Test indicator | INSTAT/Envelope/testIndicator | 25 |
| Application reference | INSTAT/Envelope/applicationReference | 25 |
| Software generating Intrastat | INSTAT/Envelope/softwareUsed | 25 |
| Identification of the declaration | INSTAT/Envelope/Declaration/declarationId | 26 |
| Date and time of creation of the declaration | INSTAT/Envelope/Declaration/DateTime | 26 |
| Reference period | INSTAT/Envelope/Declaration/referencePeriod | 27 |
| PSI responsible of the declaration | INSTAT/Envelope/Declaration/PSIId | 27 |
| Function of the declaration | INSTAT/Envelope/Declaration/Function | 28 |
| Identification of the Intrastat declaration to be corrected | INSTAT/Envelope/Declaration/Function/previousDeclarationId | 28 |
| Type of declaration (threshold) | INSTAT/Envelope/Declaration/declarationTypeCode | 29 |
| Flow | INSTAT/Envelope/Declaration/flowCode | 29 |
| Currency of the Intrastat declaration | INSTAT/Envelope/Declaration/currencyCode | 29 |
| First/Last declaration indicator | INSTAT/Envelope/Declaration/firstLast | 30 |

# 7. DESCRIPTION OF ELEMENTS

This section contains the description of every element of INSTAT/XML presented in the order of the diagram given in section 4.

On the right side of each page, a "tree" represents a part of the diagram of INSTAT/XML, which contains the elements described on this page. These elements are in bold characters on a grey background. The other elements of INSTAT/XML located before or after these elements in the diagram are shown in Italic.

## INSTAT

**FUNCTION**

Root element of INSTAT, the XML document for exchanging Intrastat declarations.

**CONTENT/TYPE**

| *Element* | *Occurrences* |
|---|---|
| Envelope | 1 |

**<INSTAT>**
**<Envelope>**
*<envelopeId>*
*<DateTime>*
*<Party>*
*<acknowledgementRequest>*
*<authentication>*
*<testIndicator>*
*<applicationReference>*
*<softwareUsed>*
*<Declaration>*
*<numberOfDeclarations>*

## INSTAT/Envelope

1 occurrence.

**FUNCTION**

Header for the submission of one or more Intrastat declarations.

**CONTENT/TYPE**

**Envelope** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| envelopeId | 1 |
| DateTime | 1 |
| Party | 2 to n |
| acknowlegementRequest | 0 to 1 |
| authentication | 0 to 1 |
| testIndicator | 0 to 1 |
| applicationReference | 0 to 1 |
| softwareUsed | 0 to 1 |
| Declaration | 1 to n |
| NumberOfDeclarations | 0 to 1 |

## INSTAT/Envelope/**envelopeId**

1 occurrence.

**FUNCTION**

Identification code of the envelope.

**CONTENT/TYPE**

**envelopeId** has the type "string".

**EXAMPLE**

```
<envelopeId>AA010701</envelopeId>
```

## INSTAT/Envelope/**DateTime**

1 occurrence.

**FUNCTION**

Date and time of creation of the envelope.

**CONTENT/TYPE**

**DateTime** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| date | 1 |
| time | 0 to 1 |

## INSTAT/Envelope/DateTime/**date**

1 occurrence.

**FUNCTION**

Date of creation of the envelope.

**CONTENT/TYPE**

**date** has the type "date", represented by **CCYY-MM-DD.**

**EXAMPLE**

```
<date>2001-07-06</date>
```

## INSTAT/Envelope/DateTime/**time**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Time of creation of the envelope.

**CONTENT/TYPE**

**time** has the type "time" represented by **hh:mm:ss**.

**EXAMPLE**

```
<time>13:34:05</time>
```

*<INSTAT>*
*<Envelope>*
**<envelopeId>**
**<DateTime>**
**<date>**
**<time>**
*<Party>*
*<acknowledgementRequest>*
*<authentication>*
*<testIndicator>*
*<applicationReference>*
*<softwareUsed>*
*<Declaration>*
*<numberOfDeclarations>*

## INSTAT/Envelope/**Party**

2 to n occurrences. At least the two occurrences with attribute PartyRole="sender" and "receiver" are mandatory.

**FUNCTION**

**Party** means the entities involved in the exchange of the envelope containing the Intrastat declarations which are:

- the Collecting Centre ("CC", Data collection office designated by the Competent National Authorities) which will receive the envelope (mandatory),
- either the PSI (Party responsible for providing statistical information in the Intrastat system) or the TDP (Declaring Third Party submitting the Intrastat declarations on behalf of a PSI) sending the envelope (mandatory),
- 1 to n PSIs responsible of the declarations contained in the envelope (optional).

*<INSTAT>*
*<Envelope>*
*<envelopeId>*
*<DateTime>*
*<date>*
*<time>*
**<Party PartyType PartyRole>**
*<partyId>*
*<partyName>*
*<interchangeAgreementId>*
*<password>*
*<Address>*
*<ContactPerson>*
*<acknowledgementRequest>*
*<authentication>*
*<testIndicator>*
*<applicationReference>*
*<softwareUsed>*
*<Declaration>*
*<numberOfDeclarations>*

**CONTENT/TYPE**

**Party** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| partyId | 1 |
| partyName | 0 to 1 |
| interchangeAgreementId | 0 to 1 |
| password | 0 to 1 |
| Address | 0 to 1 |
| ContactPerson | 0 to 1 |

**ATTRIBUTES**

**Party** contains the following mandatory attributes:

| *Attribute* | *Description* | *Constraint* | *Use* |
|---|---|---|---|
| **partyType** | Party has the type "PSI", "TDP", or "CC". | PSI\|TDP\|CC | required |
| **partyRole** | Party has the role "sender", "receiver" or "PSI". | sender\|receiver\|PSI | required |

**DESCRIPTION**

The different following options are possible:

- **partyType**="TDP", **partyRole**="sender":
  Party is both TDP and sender of the INSTAT envelope for one or more declarations for him or on behalf of one or more PSIs. In this case, Party can also contain one or more optional occurrences defining PSIs with:
  - **partyType**="PSI", **partyRole**="PSI"
    Party is a PSI for whom declarations are reported but is not the sender of the envelope (optional).
- **partyType**="PSI", **partyRole**="sender"
  Party is a PSI and the sender of the INSTAT envelope for one or more declarations.
- **partyType**="CC", **partyRole**="receiver"
  Party is the Collecting Centre receiving the INSTAT envelope.

**EXAMPLE**

```
<Party partyType="TDP" partyRole="sender">
```

## INSTAT/Envelope/Party/**PartyId**

1 occurrence.

*<Party PartyType PartyRole>*
**<partyId>**
**<partyName>**
**<interchangeAgreementId>**
*<password>*
*<Address>*
*<ContactPerson>*

**FUNCTION**

Identification code of the Party, which can be the:

- Collecting Centre,
- Provider of Statistical Information,
- Declaring Third Party.

**CONTENT/TYPE**

**partyId** has the type "string".

**EXAMPLE**

```
<partyId>FRAG35383264500001</partyId>
```

## INSTAT/Envelope/Party/**partyName**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Name of the party, which can be the name of the:

- Collecting Centre,
- Provider of Statistical Information,
- Declaring Third Party.

**CONTENT/TYPE**

**partyName** has the type "string".

**EXAMPLE**

```
<partyName>PSI Enterprise</partyName>
```

## INSTAT/Envelope/Party/**interchangeAgreementId**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Identification code of the Interchange agreement existing between the two parties, in fact the sender (partyType="TDP" or "PSI", partyRole="sender") and the receiver (partyType="CC", partyRole="receiver") of the INSTAT envelope.

**CONTENT/TYPE**

**interchangeAgreementId** has the type "string".

**EXAMPLE**

```
<interchangeAgreementId>AG1020</interchangeAgreementId>
```

## INSTAT/Envelope/Party/**password**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Password to permit access to the CNA system (Competent National Administration (or Authority) responsible for compiling statistics relating to the trading of goods between Member States).

This would be specified in a prior interchange agreement between the parties, in fact the sender (partyType="TDP" or "PSI", partyRole="sender") and the receiver (partyType="CC", partyRole="receiver") of the INSTAT envelope.

**CONTENT/TYPE**

**password** has the type "string".

**EXAMPLE**

```
<password>Mot2</password>
```

<*Party PartyType PartyRole*>
<*partyId*>
<*partyName*>
<*interchangeAgreementId*>
**<password>**
**<Address>**
**<streetName>**
<*streetNumber*>
<*postalCode*>
<*cityName*>
<*countryName*>
<*phoneNumber*>
<*faxNumber*>
<*e-mail*>
<*URL*>
<*ContactPerson*>

## INSTAT/Envelope/Party/**Address**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Address elements common to the PSI, TDP, Collecting Centre and Contact person like postal address, phone, fax, e-mail, URL.

**CONTENT/TYPE**

**Address** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| streetName | 0 to 1 |
| streetNumber | 0 to 1 |
| postalCode | 0 to 1 |
| cityName | 0 to 1 |
| countryName | 0 to 1 |
| phoneNumber | 0 to 1 |
| faxNumber | 0 to 1 |
| e-mail | 0 to 1 |
| URL | 0 to 1 |

## INSTAT/Envelope/Party/Address/**streetName**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Name of the street.

**CONTENT/TYPE**

**streetName** has the type "string".

**EXAMPLE**

```
<streetName>Lilas Street</streetName>
```

## INSTAT/Envelope/Party/Address/**streetNumber**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Number identifying the position of a building on a street.

**CONTENT/TYPE**

**streetNumber** has the type "string".

**EXAMPLE**

```
<streetNumber>18</streetNumber>
```

## INSTAT/Envelope/Party/Address/**postalCode**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Postal code.

**CONTENT/TYPE**

**postalCode** has the type "string".

**EXAMPLE**

```
<postalCode>75000</postalCode>
```

## INSTAT/Envelope/Party/Address/**cityName**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Name of the city.

**CONTENT/TYPE**

**cityName** has the type "string".

**EXAMPLE**

```
<cityName>Paris</cityName>
```

## INSTAT/Envelope/Party/Address/**countryName**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Name of the country.

**CONTENT/TYPE**

**countryName** has the type "string".

**EXAMPLE**

```
<countryName>France</countryName>
```

*<Address>*
*<streetName>*
**<streetNumber>**
**<postalCode>**
**<cityName>**
**<countryName>**
*<phoneNumber>*
*<faxNumber>*
*<e-mail>*
*<URL>*

## INSTAT/Envelope/Party/Address/**phoneNumber**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Phone number.

**CONTENT/TYPE**

**phoneNumber** has the type "string".

**EXAMPLE**

```
<phoneNumber>00 33 55 44 66</phoneNumber>
```

## INSTAT/Envelope/Party/Address/**faxNumber**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Fax number.

**CONTENT/TYPE**

**faxNumber** has the type "string".

**EXAMPLE**

```
<faxNumber>00 33 77 88 99</faxNumber>
```

## INSTAT/Envelope/Party/Address/**e-mail**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Electronic mail address.

**CONTENT/TYPE**

**e-mail** has the type "string".

**EXAMPLE**

```
<e-mail>tdp@tdp.isp.fr</e-mail>
```

## INSTAT/Envelope/Party/Address/**URL**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Uniform Resource Locator.

**CONTENT/TYPE**

**URL** has the type "anyURI".

**EXAMPLE**

```
<URL>http://www.PSIcompany.fr</URL>
```

*<Address>*
*<streetName>*
*<streetNumber>*
*<postalCode>*
*<cityName>*
*<countryName>*
**<phoneNumber>**
**<faxNumber>**
**<e-mail>**
**<URL>**

## INSTAT/Envelope/Party/**ContactPerson**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Person to be contacted for the Intrastat declaration associated with the Party, which is a PSI, TDP or a Collecting Centre.

**CONTENT/TYPE**

**ContactPerson** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| contactPersonName | 1 |
| Address | 0 to 1 |

## INSTAT/Envelope/Party/ContactPerson/**contactPersonName**

1 occurrence.

**FUNCTION**

Name of the contact person.

**CONTENT/TYPE**

**contactPersonName** has the type "string".

**EXAMPLE**

```
<contactPersonName>Mr Contact</contactPersonName>
```

## INSTAT/Envelope/Party/ContactPerson/**Address**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Address elements of Contact person like postal address, phone, fax, e-mail, URL. For more details, refer to Address element described as a sub-element of Party.

## INSTAT/Envelope/**acknowledgementRequest**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Request for acknowledgement of the receipt of the envelope.

**CONTENT/TYPE**

**acknowldgementRequest** has the type "boolean" with the value "true" because **acknowldgementRequest** is sent only if a request for acknowledgement is required.

**EXAMPLE**

```
<acknowledgementRequest>true</acknowledgementRequest>
```

```
<INSTAT>
  <Envelope>
    <envelopeId>
    <DateTime>
      <date>
      <time>
    <Party PartyType PartyRole>
      <partyId>
      <partyName>
      <interchangeAgreementId>
      <password>
      <Address>
        <streetName>
        <streetNumber>
        <postalCode>
        <cityName>
        <countryName>
        <phoneNumber>
        <faxNumber>
        <e-mail>
        <URL>
      <ContactPerson>
        <ContactPersonName>
        <Address>
          <streetName>
          <streetNumber>
          <postalCode>
          <cityName>
          <countryName>
          <phoneNumber>
          <faxNumber>
          <e-mail>
          <URL>
    <acknowledgementRequest>
```

## INSTAT/Envelope/**authentication**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Authentication code resulting from an authentication procedure (e.g. use of PSI password in France or electronic signature in Austria).

**CONTENT/TYPE**

**authentication** has the type "string".

**EXAMPLE**

```
<authentication>AUT1458</authentication>
```

## INSTAT/Envelope/**testIndicator**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Code indicating if the submission is a test.

**CONTENT/TYPE**

**testIndicator** has the type "boolean" with the value "true" because **testIndicator** is sent only for indicating that the submission is a test.

**EXAMPLE**

```
<testIndicator>true</testIndicator>
```

## INSTAT/Envelope/**applicationReference**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Application reference assigned by the CNA to the application, which must receive the message.

**CONTENT/TYPE**

**applicationReference** has the type "string".

**EXAMPLE**

```
<applicationReference>Instat_App</applicationReference>
```

## INSTAT/Envelope/**softwareUsed**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Software used by the PSI or TDP for generating the declarations (e.g. IDEP/CN8).

**CONTENT/TYPE**

**softwareUsed** has the type "string".

**EXAMPLE**

```
<softwareUsed>SW=IDEP;V4.1.0;MSRelease=24/11/2000;MSVer
sion=3.3.2;OS=W98</softwareUsed>
```


*<INSTAT>*
*<Envelope>*
*<envelopeId>*
*<DateTime>*
*<Party>*
*<acknowledgementRequest>*
**<authentication>**
**<testIndicator>**
**<applicationReference>**
**<softwareUsed>**
*<Declaration>*
*<numberOfDeclarations>*

## INSTAT/Envelope/**Declaration**

1 to n occurrences.

**FUNCTION**

Intrastat declaration: Statistical declaration of intra-Community trade in goods.

**CONTENT/TYPE**

**Declaration** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| declarationId | 1 |
| DateTime | 0 to 1 |
| referencePeriod | 1 |
| PSIId | 1 |
| Function | 1 |
| declarationTypeCode | 1 |
| flowCode | 1 |
| currencyCode | 1 |
| firstLast | 0 to 1 |
| totalNetMass | 0 to 1 |
| totalInvoicedAmount | 0 to 1 |
| totalStatisticalValue | 0 to 1 |
| Item | 0 to n |
| totalNumberLines | 0 to 1 |
| totalNumberDetailedLines | 0 to 1 |

*<INSTAT>*
*<Envelope>*
*<envelopeId>*
*<DateTime>*
*<Party>*
*<acknowledgementRequest>*
*<authentication>*
*<testIndicator>*
*<applicationReference>*
*<softwareUsed>*
**<Declaration>**
**<declarationId>**
**<DateTime>**
*<date>*
*<time>*
*<referencePeriod>*
*<PSIId>*
*<Function>*
*<declarationTypeCode>*
*<flowCode>*
*<currencyCode>*
*<firstLast>*
*<totalNetMass>*
*<totalInvoicedAmount>*
*<totalStatisticalValue>*
*<Item>*
*<totalNumberLines>*
*<totalNumberDetailedLines>*
*<numberOfDeclarations>*

## INSTAT/Envelope/Declaration/**declarationId**

1 occurrence.

**FUNCTION**

Identification of the Intrastat declaration.

**CONTENT/TYPE**

**declarationId** has the type "string".

**EXAMPLE**

```
<declarationId>000013</declarationId>
```

## INSTAT/Envelope/Declaration/**DateTime**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Date and time of creation of the Intrastat declaration. For more details, refer to DateTime element described as a sub-element of Envelope.

## INSTAT/Envelope/Declaration/**referencePeriod**

1 occurrence.

**FUNCTION**

Reference period is composed of:

- Periodicity: monthly, quarterly or yearly,
- Year of the period,
- Period number:
  - 1 to 12 for a monthly declaration,
  - 1 to 4 for a quarterly declaration,
  - Nothing for a yearly declaration.

**CONTENT/TYPE**

**referencePeriod** has the type "string".

**referencePeriod** is represented by:

- **CCYY-MM** for a monthly period, where "CC" represents the century, "YY" the year, "MM" the month,
- **CCYY-Q** for a quarterly period, where "CC" represents the century, "YY" the year, "Q" the quarter with values equal to 1, 2, 3 or 4,
- **CCYY** for a yearly period, where "CC" represents the century, "YY" the year.

**EXAMPLE**

```
<referencePeriod>2001-05</referencePeriod>
```

## INSTAT/Envelope/Declaration/**PSIId**

1 occurrence.

**FUNCTION**

Identification code of the PSI associated with the Intrastat declaration.

**CONTENT/TYPE**

**PSIId** has the type "string".

**EXAMPLE**

```
<PSIId>FRAG35383264500001</PSIId>
```

*<Declaration>*
*<declarationId>*
*<DateTime>*
**<referencePeriod>**
**<PSIId>**
*<Function>*
*<declarationTypeCode>*
*<flowCode>*
*<currencyCode>*
*<firstLast>*
*<totalNetMass>*
*<totalInvoicedAmount>*
*<totalStatisticalValue>*
*<Item>*
*<totalNumberLines>*
*<totalNumberDetailedLines>*

## INSTAT/Envelope/Declaration/**Function**

1 occurrence.

**FUNCTION**

Function of the Intrastat declaration.

The declaration is:

- Original (O),
- Nil return (N),

or the declaration:

- Deletes a previously sent declaration (D),
- Replaces a previously sent declaration (R),
- Modifies a previously sent declaration (M).

**CONTENT/TYPE**

**Function** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| functionCode | 1 |
| previousDeclarationId | 0 to 1 |

<Declaration>
<declarationId>
<DateTime>
<referencePeriod>
<PSIId>
**<Function>**
**<functionCode>**
**<previousDeclarationId>**
<declarationTypeCode>
<flowCode>
<currencyCode>
<firstLast>
<totalNetMass>
<totalInvoicedAmount>
<totalStatisticalValue>
<Item>
<totalNumberLines>
<totalNumberDetailedLines>

## INSTAT/Envelope/Declaration/Function/**functionCode**

1 occurrence.

**FUNCTION**

Code of the function of the declaration.

**CONTENT/TYPE**

**functionCode** has the type "string". The different values of **functionCode** are the following:

| *Value* | *Description* |
|---|---|
| O | Original declaration |
| N | Nil declaration |
| D | Deletion of a previously sent declaration |
| R | Replacement of a previously sent declaration |
| M | Modification of a previously sent declaration |

**EXAMPLE**

```
<functionCode>O</functionCode>
```

## INSTAT/Envelope/Declaration/Function/**previousDeclarationId**

1 occurrence, only if functionCode is equal to "D", "R", "M".

**FUNCTION**

Identification of the Intrastat declaration to be corrected.

**CONTENT/TYPE**

**previousDeclarationId** has the type "string".

**EXAMPLE**

```
<previousDeclarationId>012</previousDeclarationId>
```

## INSTAT/Envelope/Declaration/**declarationTypeCode**

1 occurrence.

**FUNCTION**

Depending on the MS, the statistical threshold ranges imply different types of declarations:

- Fiscal return,
- Simplified return,
- Detailed return,
- Very detailed return.

**CONTENT/TYPE**

**declarationTypeCode** has the type "string". The different values of **declarationTypeCode** are defined by the Member States.

**EXAMPLE**

```
<declarationTypeCode>1</declarationTypeCode>
```

## INSTAT/Envelope/Declaration/**flowCode**

1 occurrence.

**FUNCTION**

Flow of goods reported in the Intrastat declaration:

- Arrival,
- Dispatch.

**CONTENT/TYPE**

**flowCode** has the type "string". The different values of **flowCode** are the following:

| *Value* | *Description* |
|---|---|
| A | Arrival of goods |
| D | Dispatch of goods |

**EXAMPLE**

```
<flowCode>A</flowCode>
```

## INSTAT/Envelope/Declaration/**currencyCode**

1 occurrence.

**FUNCTION**

Euro or currency identification code of the Member State. This code specifies the monetary unit in which the declaration is made.

**CONTENT/TYPE**

**currencyCode** has the type "string". [ISO 4217] code list is associated with **currencyCode**.

**EXAMPLE**

```
<currencyCode>EUR</currencyCode>
```

*<Declaration>*
*<declarationId>*
*<DateTime>*
*<referencePeriod>*
*<PSIId>*
*<Function>*
**<declarationTypeCode>**
**<flowCode>**
**<currencyCode>**
*<firstLast>*
*<totalNetMass>*
*<totalInvoicedAmount>*
*<totalStatisticalValue>*
*<Item>*
*<totalNumberLines>*
*<totalNumberDetailedLines>*

## INSTAT/Envelope/Declaration/**firstLast**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Information indicating if the declaration is the first declaration of the PSI or the last declaration of the PSI.

**CONTENT/TYPE**

**firstLast** has the type "string". The different values of **firstLast** are the following:

| *Value* | *Description* |
|---|---|
| F | First declaration of the PSI |
| L | Last declaration of the PSI |

**EXAMPLE**

```
<firstLast>F</firstLast>
```

## INSTAT/Envelope/Declaration/**totalNetMass**

1 occurrence, only if functionCode is equal to "O", "M" or "R" and depends if the Member State requires this element relating to the declarationTypeCode.

**FUNCTION**

Total quantity of goods in net mass, for the declaration.

**CONTENT/TYPE**

**totalNetMass** has the type "integer".

**EXAMPLE**

```
<totalNetMass>1110</totalNetMass>
```

## INSTAT/Envelope/Declaration/**totalInvoicedAmount**

1 occurrence, only if functionCode is equal to "O", "M" or "R"" and depends if the Member State requires this element relating to the declarationTypeCode.

**FUNCTION**

Total invoiced amount of the goods, for the declaration.

**CONTENT/TYPE**

**totalInvoicedAmount** has the type "decimal".

**EXAMPLE**

```
<totalInvoicedAmount>40000</totalInvoicedAmount>
```

## INSTAT/Envelope/Declaration/**totalStatisticalValue**

1 occurrence, only if functionCode is equal to "O", "M" or "R"" and depends if the Member State requires this element relating to the declarationTypeCode.

**FUNCTION**

Total statistical value of the goods, for the declaration.

**CONTENT/TYPE**

**totalStatisticalValue** has the type "decimal".

**EXAMPLE**

```
<totalStatisticalValue>62000</totalStatisticalValue>
```

*<Declaration>*
*<declarationId>*
*<DateTime>*
*<referencePeriod>*
*<PSIId>*
*<Function>*
*<declarationTypeCode>*
*<flowCode>*
*<currencyCode>*
**<firstLast>**
**<totalNetMass>**
**<totalInvoicedAmount>**
**<totalStatisticalValue>**
*<Item>*
*<totalNumberLines>*
*<totalNumberDetailedLines>*

## INSTAT/Envelope/Declaration/**Item**

Optional, 0 to n occurrences, only if functionCode is equal to "O", "R", "M".

**FUNCTION**

Item or line of the Intrastat declaration.

**CONTENT/TYPE**

**Item** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| itemNumber | 1 |
| CN8 | 0 to 1 |
| goodsDescription | 0 to 1 |
| MSConsDestCode | 0 to 1 |
| countryCodeOfOrigin | 0 to 1 |
| netMass | 0 to 1 |
| quantityInSU | 0 to 1 |
| invoicedAmount | 0 to 2 |
| statisticalValue | 0 to 1 |
| invoiceNumber | 0 to 1 |
| partnerId | 0 to 1 |
| statisticalProcedureCode | 0 to 1 |
| NatureOfTransaction | 0 to 1 |
| modeOfTransportCode | 0 to 1 |
| regionCode | 0 to 1 |
| portAirportInlandportCode | 0 to 1 |
| DeliveryTerms | 0 to 1 |
| numberOfConsignments | 0 to 1 |

*<Declaration>*
*<declarationId>*
*<DateTime>*
*<referencePeriod>*
*<PSIId>*
*<Function>*
*<declarationTypeCode>*
*<flowCode>*
*<currencyCode>*
*<firstLast>*
*<totalNetMass>*
*<totalInvoicedAmount>*
*<totalStatisticalValue>*
**<Item>**
**<itemNumber>**
*<CN8>*
*<goodsDescription>*
*<MSConsDestCode>*
*<countryOfOriginCode>*
*<netMass>*
*<quantityInSU>*
*<invoicedAmount>*
*<statisticalValue>*
*<invoiceNumber>*
*<partnerId>*
*<statisticalProcedureCode>*
*<NatureOfTransaction>*
*<modeOfTransportCode>*
*<regionCode>*
*<portAirportInlandportCode>*
*<DeliveryTerms>*
*<numberOfConsignments>*
*<totalNumberLines>*
*<totalNumberDetailedLines>*

## INSTAT/Envelope/Declaration/Item/**itemNumber**

1 occurrence.

**FUNCTION**

Serial item (or line) number in an Intrastat declaration.

**CONTENT/TYPE**

**itemNumber** has the type "integer".

**EXAMPLE**

```
<itemNumber>1</itemNumber>
```

## INSTAT/Envelope/Declaration/Item/**CN8**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode and statisticalProcedureCode.

**FUNCTION**

Commodity code and associated information like supplementary units and additional goods code.

**CONTENT/TYPE**

**CN8** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| CN8Code | 1 |
| SUCode | 0 to 1 |
| additionalGoodsCode | 0 to 1 |

```
<Item>
   <itemNumber>
   <CN8>
      <CN8Code>
      <SUCode>
      <additionalGoodsCode>
   <goodsDescription>
   <MSConsDestCode>
   <countryOfOriginCode>
   <netMass>
   <quantityInSU>
   <invoicedAmount>
   <statisticalValue>
   <invoiceNumber>
   <partnerId>
   <statisticalProcedureCode>
   <NatureOfTransaction>
   <modeOfTransportCode>
   <regionCode>
   <portAirportInlandportCode>
   <DeliveryTerms>
   <numberOfConsignments>
```

## INSTAT/Envelope/Declaration/Item/CN8/**CN8Code**

1 occurrence.

**FUNCTION**

Commodity code: eight-digit code of the appropriate subdivision in the version of the combined nomenclature in force at the time (CN). CN is the European Community's classification of goods, which meets requirements in terms of external trade statistics (both intra- and extra-Community) and the customs tariff within the meaning of Article 9 of the Treaty establishing the European Economic Community.

**CONTENT/TYPE**

**CN8Code** has the type "string". The code list associated to **CN8Code** is the Combined Nomenclature in force at the time.

**EXAMPLE**

```
<CN8Code>23099010</CN8Code>
```

## INSTAT/Envelope/Declaration/Item/CN8/**SUCode**

1 occurrence, depends on the existence of the code of supplementary units associated with CN8 code in the Combined Nomenclature.

**FUNCTION**

Supplementary units code associated with CN8 code (if any).

**CONTENT/TYPE**

**SUCode** has the type "string". The code list associated to **SUCode** is in the Combined Nomenclature in force at the time.

**EXAMPLE**

```
<SUCode>NPR</SUCode>
```

## INSTAT/Envelope/Declaration/Item/CN8/**additionalGoodsCode**

1 occurrence, depends if the Member State has associated this code with a CN8 code.

**FUNCTION**

Additional national subdivision of the Commodity code provided by the Member States in accordance with the combined nomenclature.

**CONTENT/TYPE**

**additionalGoodsCode** has the type "string". The associated code list is defined by the Member State relating to the CN8 code.

**EXAMPLE**

```
<additionalGoodsCode>1</additionalGoodsCode>
```

## INSTAT/Envelope/Declaration/Item/**goodsDescription**

1 occurrence, depends if the Member State requires this element.

**FUNCTION**

Description of the goods (CN8 or PSI description): Usual trade name of the goods.

**CONTENT/TYPE**

**goodsDescription** has the type "string".

**EXAMPLE**

```
<goodsDescription>Mules</goodsdescription>
```

## INSTAT/Envelope/Declaration/Item/**MSConsDestCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

ISO code of Member State of the European Union of consignment of destination of the goods.

**CONTENT/TYPE**

**MSConsDestCode** has the type "string". The associated code list is the ISO code list of the 15 EU Member States.

**EXAMPLE**

```
<MSConsDestCode>DK</MSConsDestCode>
```

```
<Item>
    <itemNumber>
    <CN8>
        <CN8Code>
        <SUCode>
        <additionalGoodsCode>
    <goodsDescription>
    <MSConsDestCode>
    <countryOfOriginCode>
    <netMass>
    <quantityInSU>
    <invoicedAmount>
    <statisticalValue>
    <invoiceNumber>
    <partnerId>
    <statisticalProcedureCode>
    <NatureOfTransaction>
    <modeOfTransportCode>
    <regionCode>
    <portAirportInlandportCode>
    <DeliveryTerms>
    <numberOfConsignments>
```

## INSTAT/Envelope/Declaration/Item/**countryOfOriginCode**

1 occurrence, for arrival of goods and depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

ISO code of the country where the goods originate for Intrastat purposes, when flow is arrival.

**CONTENT/TYPE**

**countryOfOriginCode** has the type "string". The associated code list is the ISO code list.

**EXAMPLE**

```
<countryOfOriginCode>CN</countryOfOriginCode>
```

## INSTAT/Envelope/Declaration/Item/**netMass**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Quantity of goods in net mass, net of all packaging.

**CONTENT/TYPE**

**netMass** has the type "integer".

**EXAMPLE**

```
<netMass>1100</netMass>
```

## INSTAT/Envelope/Declaration/Item/**quantityInSU**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode and in so far as the combined nomenclature provides for a supplementary unit of measurement for the goods in question.

**FUNCTION**

Quantity of goods in supplementary units.

**CONTENT/TYPE**

**quantityInSU** has the type "integer".

**EXAMPLE**

```
<quantityInSU>10</quantityInSU>
```

*<Item>*
*<itemNumber>*
*<CN8>*
*<goodsDescription>*
*<MSConsDestCode>*
**<countryOfOriginCode>**
**<netMass>**
**<quantityInSU>**
*<invoicedAmount>*
*<statisticalValue>*
*<invoiceNumber>*
*<partnerId>*
*<statisticalProcedureCode>*
*<NatureOfTransaction>*
*<modeOfTransportCode>*
*<regionCode>*
*<portAirportInlandportCode>*
*<DeliveryTerms>*
*<numberOfConsignments>*

## INSTAT/Envelope/Declaration/Item/**invoicedAmount**

1 to 2 occurrences, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

**invoicedAmount** means the:

- invoiced amount of goods, exclusive of VAT,
- invoiced amount of goods in a currency different from the currency of the Member State in which the declaration is made (often called invoiced amount in foreign currency).

**CONTENT/TYPE**

**invoicedAmount** has the type "decimal".

**ATTRIBUTE**

**InvoicedAmount** contains the following attribute:

*<Item>*
*<itemNumber>*
*<CN8>*
*<goodsDescription>*
*<MSConsDestCode>*
*<countryOfOriginCode>*
*<netMass>*
*<quantityInSU>*
**<invoicedAmount currencyCode>**
**<statisticalValue>**
*<invoiceNumber>*
*<partnerId>*
*<statisticalProcedureCode>*
*<NatureOfTransaction>*
*<modeOfTransportCode>*
*<regionCode>*
*<portAirportInlandportCode>*
*<DeliveryTerms>*
*<numberOfConsignments>*

| *Attribute* | *Description* | *Constraint* | *Use* |
|---|---|---|---|
| **currencyCode** | **InvoicedAmount** can be given with its currency code. | [ISO 4217] is the code list associated with **currencyCode**. | Not required for the invoiced amount of goods.<br>Mandatory for the invoiced amount of goods in foreign currency. |

**EXAMPLE**

```
<invoicedAmount>40000</invoicedAmount>
```

or

```
<invoicedAmount currencyCode="USD">40000</invoicedAmount>
```

## INSTAT/Envelope/Declaration/Item/**statisticalValue**

1 ocurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Statistical value of the goods.

**CONTENT/TYPE**

**statisticalValue** has the type "decimal".

**EXAMPLE**

```
<statisticalValue>50000</statisticalValue>
```

## INSTAT/Envelope/Declaration/Item/**invoiceNumber**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Invoice number associated with the item.

**CONTENT/TYPE**

**invoiceNumber** has the type "string".

**EXAMPLE**

```
<invoiceNumber>20013061</invoiceNumber>
```

## INSTAT/Envelope/Declaration/Item/**partnerId**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Identification of the partner in one Member State of the European Union involved in the exchange of the goods (different from the Member State in which the declaration is made).

**CONTENT/TYPE**

**partnerId** has the type "string".

**EXAMPLE**

```
<partnerId>FI01137535</partnerId>
```

## INSTAT/Envelope/Declaration/Item/**statisticalProcedureCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Code of the statistical procedure defined by the Member State in which the declaration is made.

**CONTENT/TYPE**

**statisticalProcedureCode** has the type "string". The associated code list is defined by the Member State.

**EXAMPLE**

```
<statisticalProcedureCode>19</statisticalProcedureCode>
```

```
<Item>
    <itemNumber>
    <CN8>
    <goodsDescription>
    <MSConsDestCode>
    <countryOfOriginCode>
    <netMass>
    <quantityInSU>
    <invoicedAmount>
    <statisticalValue>
    <invoiceNumber>
    <partnerId>
    <statisticalProcedureCode>
    <NatureOfTransaction>
    <modeOfTransportCode>
    <regionCode>
    <portAirportInlandportCode>
    <DeliveryTerms>
    <numberOfConsignments>
```

## INSTAT/Envelope/Declaration/Item/**NatureOfTransaction**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Nature of Transaction.

**CONTENT/TYPE**

**NatureOfTransaction** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| natureOfTransactionACode | 1 |
| natureOfTransationBCode | 0 to 1 |

## INSTAT/Envelope/Declaration/Item/NatureOfTransaction/**natureOfTransactionACode**

1 occurrence.

**FUNCTION**

Code from column A of the table "Nature of transaction".

**CONTENT/TYPE**

**natureOfTransactionACode** has the type "string". The different values of **natureOfTransactionACode** are defined in the table "Nature of transaction" given after the description of **natureOfTransactionBCode**.

**EXAMPLE**

```
<natureOfTransactionACode>1</natureOfTransactionACode>
```

## INSTAT/Envelope/Declaration/Item/NatureOfTransaction/**natureOfTransactionBCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Code from column B of the table "Nature of transaction".

**CONTENT/TYPE**

**natureOfTransactionBCode** has the type "string". The different values of **natureOfTransactionBCode** are defined in the table "Nature of transaction" given below.

**EXAMPLE**

```
<natureOfTransactionBCode>1</natureOfTransactionBCode>
```

*<Item>*
*<itemNumber>*
*<CN8>*
*<goodsDescription>*
*<MSConsDestCode>*
*<countryOfOriginCode>*
*<netMass>*
*<quantityInSU>*
*<invoicedAmount>*
*<statisticalValue>*
*<invoiceNumber>*
*<partnerId>*
*<statisticalProcedureCode>*
**<NatureOfTransaction>**
**<NatureOfTransactionACode>**
**<NatureOfTransactionBCode>**
*<modeOfTransportCode>*
*<regionCode>*
*<portAirportInlandportCode>*
*<DeliveryTerms>*
*<numberOfConsignments>*

**Table Nature of Transation:**

| *Column A* | *Column B* |
|---|---|
| 1. Transactions involving actual or intended transfer of ownership against compensation (financial or otherwise)[a)][b)][c)] (except than for transactions listed under 2,7,8) | 1. Outright/purchase/sale[b)]<br>2. Supply for sale on approval or after trial, consignment or with the intermediation of a commission agent<br>3. Barter Trade (compensation in kind)<br>4. Personal purchases by travellers<br>5. Financial leasing[c)] |
| 2. Return of goods after registration of the original transaction under code 1[d)]; replacement of goods free of charge[d)] | 1. Return of goods<br>2. Replacement of returned goods<br>3. Replacement (e.g. under warranty) for goods not being returned |
| 3. Transactions (not temporary) involving transfer of ownership but without compensation (financial or other) | 1. Goods delivered under aid programmes operated or financed partly or wholly<br>2. Other general government-aid deliveries<br>3. Other aid deliveries (individuals, non-governmental organizations) |
| 4. Operations with a view to processing under contract[e)] or repair[f)] (except those recorded under 7) | 1. Processing under contract<br>2. Repair and maintenance against payment<br>3. Repair and maintenance free of charge |
| 5. Operations following processing under contract[e)] or repair[f)] (except those recorded under 7) | 1. Processing under contract<br>2. Repair and maintenance against payment<br>3. Repair and maintenance free of charge |
| 6. Transactions not involving transfer of ownership; e.g. hire, loan, operational leasing[g)] and other temporary uses[h)] except processing under contract or repair (delivery or return) | 1. Hire, loan, operational leasing<br>2. Other goods for temporary use |
| 7. Operations under joint defence projects or other joint inter-governmental production programmes (e.g. Airbus) | |
| 8. Supply of building materials and equipment for works that are part of a general construction or engineering contract[i)] | |
| 9. Other transactions | |

a) This item covers most dispatches and arrivals, i.e. transactions in respect of which :
   - ownership is transferred from resident to non-resident, and
   - payment or compensation in kind is, or will be made.

   It should be noted that this also applies to goods sent between related enterprises or, from/to, central distribution depots, even if no immediate payments is made.

b) Including spare parts and other replacements made against payment.

c) Including financial leasing : the lease instalments are calculated in such a way as to cover all or virtually all of the value of the goods. The risks and rewards of ownership are transferred to the lessee. At the end of the contract the lessee becomes the legal owner of the goods.

d) Return and replacement dispatches of goods originally recorded under items 3 to 9 of column A, should be registered under the corresponding items.

e) Processing operations (whether or not under customs supervision) should be recorded under items 4 and 5 of column A. Processing activities on processor's own account are not covered by this item, they should be registered under item 1 of column A.

f) Repair entails the restoration of the goods to their original function; this may involve some re-building or enhancements.

g) Operational leasing : leasing contracts other than financial leasing (see note c)).

h) This item covers goods that are exported/imported with the intention of subsequent re-import/re-export without any change of ownership taking place.

i) The transactions recorded under item 8 of column A involve goods which are not separately invoiced, but for which a single invoice is made covering the total value of the works. Where this is not the case, the transactions should be recorded under item 1.

## INSTAT/Envelope/Declaration/Item/**modeOfTransportCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Code of the presumed mode of transport by which the goods are presumed to have left the statistical territory of dispatch, or to have entered the statistical territory of arrival.

**CONTENT/TYPE**

**modeOfTransportCode** has the type "string". The different values of **modeOfTransportCode** are the following:

| *Value* | *Description* |
|---|---|
| 1 | Transport by sea |
| 2 | Transport by rail |
| 3 | Transport by road |
| 4 | Transport by air |
| 5 | Consignments by post |
| 7 | Fixed transport installations |
| 8 | Transport by inland waterway |
| 9 | Own propulsion |

**EXAMPLE**

```
<modeOfTransportCode>2</modeOfTransportCode>
```

## INSTAT/Envelope/Declaration/Item/**regionCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Region of origin or destination of goods in the Member State in which the declaration is made.

**CONTENT/TYPE**

**regionCode** has the type "string". The associated code list is defined by the Member State.

**EXAMPLE**

```
<regionCode>10</regionCode>
```

## INSTAT/Envelope/Declaration/Item/**portAirportInlandportCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Code of the port/airport/inland port of loading/unloading of goods defined by the Member State in which the declaration is made.

**CONTENT/TYPE**

**portAirportInlandportCode** has the type "string". The associated code list is defined by the Member State.

**EXAMPLE**

```
<portAirportInlandportCode>0311</portAirportInlandportCode>
```

*<Item>*
- *<itemNumber>*
- *<CN8>*
- *<goodsDescription>*
- *<MSConsDestCode>*
- *<countryOfOriginCode>*
- *<netMass>*
- *<quantityInSU>*
- *<invoicedAmount>*
- *<statisticalValue>*
- *<invoiceNumber>*
- *<partnerId>*
- *<statisticalProcedureCode>*
- *<NatureOfTransaction>*
- **<modeOfTransportCode>**
- **<regionCode>**
- **<portAirportInlandportCode>**
- *<DeliveryTerms>*
- *<numberOfConsignments>*

## INSTAT/Envelope/Declaration/Item/**DeliveryTerms**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Terms of delivery (TOD) for the goods.

**CONTENT/TYPE**

**DeliveryTerms** contains the following elements in sequence:

| *Element* | *Occurrences* |
|---|---|
| TODCode | 1 |
| locationCode | 0 to 1 |
| TODPlace | 0 to 1 |
| TODDetails | 0 to 1 |

*<Item>*
*<itemNumber>*
*<CN8>*
*<goodsDescription>*
*<MSConsDestCode>*
*<countryOfOriginCode>*
*<netMass>*
*<quantityInSU>*
*<invoicedAmount>*
*<statisticalValue>*
*<invoiceNumber>*
*<partnerId>*
*<statisticalProcedureCode>*
*<NatureOfTransaction>*
*<modeOfTransportCode>*
*<regionCode>*
*<portAirportInlandportCode>*
**<DeliveryTerms>**
**<TODCode>**
*<locationCode>*
*<TODPlace>*
*<TODDetails>*
*<numberOfConsignments>*

## INSTAT/Envelope/Declaration/Item/DeliveryTerms/**TODCode**

1 occurrence.

**FUNCTION**

Code of the Delivery terms.

**CONTENT/TYPE**

**TODCode** has the type "string". The different values of **TODCode** follow the Intrastat code list:

| *Incoterm code* | *Meaning Incoterm ICC/ECE Geneva* | *Place to be indicated* |
|---|---|---|
| EXW | EX-Works | location of works |
| FCA | Franco Carrier | ...agreed place |
| FAS | Free Alongside Ship | agreed port of loading |
| FOB | Free On Board | agreed port of loading |
| CFR | Cost and FReight (C&F) | agreed port of destination |
| CIF | Cost, Insurance, Freight | agreed port of destination |
| CPT | Carriage Paid To ... | agreed place of destination |
| CIP | Carriage and Insurance Paid to | agreed place of destination |
| DAF | Delivered At Frontier | agreed place of delivery at frontier |
| DES | Delivered Ex-Ship | agreed port of destination |
| DEQ | Delivered Ex-Quay | after customs clearance, agreed port ... |
| DDU | Delivered Duty Unpaid | agreed place of destination in importing country |
| DDP | Delivered Duty Paid | agreed place of delivery in importing country |
| XXX | Delivery terms other than the above | precise statement of terms specified in the contract |

**EXAMPLE**

```
<TODCode>CIP</TODCode>
```

## INSTAT/Envelope/Declaration/Item/DeliveryTerms/**locationCode**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Code of the location of the delivery terms.

**CONTENT/TYPE**

**locationCode** has the type "string". The different values of **locationCode** are the following:

| *Value* | *Description* |
|---|---|
| 1 | Place located in the territory of the MS concerned |
| 2 | Place located in another MS |
| 3 | Other (place located outside the Community) |

**EXAMPLE**

```
<locationCode>2</locationCode>
```

## INSTAT/Envelope/Declaration/Item/DeliveryTerms/**TODPlace**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Place of delivery terms.

**CONTENT/TYPE**

**TODPlace** has the type "string". No code list is associated.

**EXAMPLE**

```
<TODPlace>Nancy</TODPlace>
```

## INSTAT/Envelope/Declaration/Item/DeliveryTerms/**TODDetails**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode and if **TODCode** is equal to "XXX".

**FUNCTION**

Precise statement of the terms of delivery, if the code of delivery terms is "XXX".

**CONTENT/TYPE**

**TODDetails** has the type "string". No code list is associated with this element.

**EXAMPLE**

```
<TODDetails>Terms of delivery = 'XXX'</TODDetails>
```

## INSTAT/Envelope/Declaration/Item/**numberOfConsignments**

1 occurrence, depends if the Member State requires this element relating to declarationTypeCode.

**FUNCTION**

Number of consignments relating to the goods.

**CONTENT/TYPE**

**numberOfConsignments** has the type "integer".

**EXAMPLE**

```
<numberOfConsignments>22</numberOfConsignments>
```

```
<Item>
    <itemNumber>
    <CN8>
    <goodsDescription>
    <MSConsDestCode>
    <countryOfOriginCode>
    <netMass>
    <quantityInSU>
    <invoicedAmount>
    <statisticalValue>
    <invoiceNumber>
    <partnerId>
    <statisticalProcedureCode>
    <NatureOfTransaction>
    <modeOfTransportCode>
    <regionCode>
    <portAirportInlandportCode>
    <DeliveryTerms>
        <TODCode>
        <locationCode>
        <TODPlace>
        <TODDetails>
    <numberOfConsignments>
```

## INSTAT/Envelope/Declaration/**totalNumberLines**

1 occurrence, only if functionCode is equal to "O", "M" or "R".

**FUNCTION**

Total number of lines of the declaration.

**CONTENT/TYPE**

**totalNumberLines** has the type "integer".

**EXAMPLE**

```
<totalNumberLines>2</totalNumberLines>
```

## INSTAT/Envelope/Declaration/**totalNumberDetailedLines**

1 occurrence, only if functionCode is equal to "O", "M" or "R".

**FUNCTION**

Total number of detailed lines of the declaration before aggregation.

**CONTENT/TYPE**

**totalNumberDetailedLines** has the type "integer".

**EXAMPLE**

```
<totalNumberDetailedLines>8</totalNumberDetailedLines>
```

## INSTAT/Envelope/**numberOfDeclarations**

1 occurrence, depends if the Member States requires this element.

**FUNCTION**

Number of declarations contained in the envelope.

**CONTENT/TYPE**

**numberOfDeclarations** has the type "integer".

**EXAMPLE**

```
<numberOfDeclarations>1</numberOfDeclarations>
```

```
<INSTAT>
  <Envelope>
    <envelopeId>
    <DateTime>
    <Party>
    <acknowledgementRequest>
    <authentication>
    <testIndicator>
    <applicationReference>
    <softwareUsed>
    <Declaration>
      <declarationId>
      <DateTime>
          <date>
          <time>
      <referencePeriod>
      <PSIId>
      <Function>
      <declarationTypeCode>
      <flowCode>
      <currencyCode>
      <firstLast>
      <totalNetMass>
      <totalInvoicedAmount>
      <totalStatisticalValue>
      <Item>
      <totalNumberLines>
      <totalNumberDetailedLines>
    <numberOfDeclarations>
```

# 8. XML SCHEMA DEFINITION LANGUAGE OF INSTAT/XML: instat62.xsd

```
<?xml version = "1.0" encoding = "ISO-8859-1"?>
<xsd:schema xmlns:xsd = "http://www.w3.org/2001/XMLSchema">
    <xsd:element name = "INSTAT">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "Envelope"/>
          </xsd:sequence>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "Envelope">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "envelopeId"/>
            <xsd:element ref = "DateTime"/>
            <xsd:element ref = "Party" maxOccurs = "unbounded"/>
            <xsd:element ref = "acknowlegementRequest" minOccurs = "0"/>
            <xsd:element ref = "authentication" minOccurs = "0"/>
            <xsd:element ref = "testIndicator" minOccurs = "0"/>
            <xsd:element ref = "applicationReference" minOccurs = "0"/>
            <xsd:element ref = "softwareUsed" minOccurs = "0"/>
            <xsd:element ref = "Declaration" maxOccurs = "unbounded"/>
            <xsd:element ref = "numberOfDeclarations" minOccurs = "0"/>
          </xsd:sequence>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "envelopeId" type = "xsd:string"/>
    <xsd:element name = "DateTime">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "date"/>
            <xsd:element ref = "time" minOccurs = "0"/>
          </xsd:sequence>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "Party">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "partyId"/>
            <xsd:element ref = "partyName" minOccurs = "0"/>
            <xsd:element ref = "interchangeAgreementId" minOccurs = "0"/>
            <xsd:element ref = "password" minOccurs = "0"/>
            <xsd:element ref = "Address" minOccurs = "0"/>
            <xsd:element ref = "ContactPerson" minOccurs = "0"/>
          </xsd:sequence>
          <xsd:attribute name = "partyType" use = "required">
            <xsd:simpleType>
                <xsd:restriction base = "xsd:NMTOKEN">
                    <xsd:enumeration value = "PSI"/>
                    <xsd:enumeration value = "TDP"/>
                    <xsd:enumeration value = "CC"/>
                </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name = "partyRole" use = "required">
            <xsd:simpleType>
                <xsd:restriction base = "xsd:NMTOKEN">
                    <xsd:enumeration value = "sender"/>
                    <xsd:enumeration value = "receiver"/>
                    <xsd:enumeration value = "PSI"/>
```

```
                </xsd:restriction>
            </xsd:simpleType>
        </xsd:attribute>
    </xsd:complexType>
</xsd:element>
<xsd:element name = "partyId" type = "xsd:string"/>
<xsd:element name = "partyName" type = "xsd:string"/>
<xsd:element name = "interchangeAgreementId" type = "xsd:string"/>
<xsd:element name = "password" type = "xsd:string"/>
<xsd:element name = "Address">
    <xsd:complexType>
        <xsd:sequence>
            <xsd:element ref = "streetName" minOccurs = "0"/>
            <xsd:element ref = "streetNumber" minOccurs = "0"/>
            <xsd:element ref = "postalCode" minOccurs = "0"/>
            <xsd:element ref = "cityName" minOccurs = "0"/>
            <xsd:element ref = "countryName" minOccurs = "0"/>
            <xsd:element ref = "phoneNumber" minOccurs = "0"/>
            <xsd:element ref = "faxNumber" minOccurs = "0"/>
            <xsd:element ref = "e-mail" minOccurs = "0"/>
            <xsd:element ref = "URL" minOccurs = "0"/>
        </xsd:sequence>
    </xsd:complexType>
</xsd:element>
<xsd:element name = "streetName" type = "xsd:string"/>
<xsd:element name = "streetNumber" type = "xsd:string"/>
<xsd:element name = "postalCode" type = "xsd:string"/>
<xsd:element name = "cityName" type = "xsd:string"/>
<xsd:element name = "countryName" type = "xsd:string"/>
<xsd:element name = "phoneNumber" type = "xsd:string"/>
<xsd:element name = "faxNumber" type = "xsd:string"/>
<xsd:element name = "e-mail" type = "xsd:string"/>
<xsd:element name = "URL" type = "xsd:anyURI"/>
<xsd:element name = "ContactPerson">
    <xsd:complexType>
        <xsd:sequence>
            <xsd:element ref = "contactPersonName"/>
            <xsd:element ref = "Address" minOccurs = "0"/>
        </xsd:sequence>
    </xsd:complexType>
</xsd:element>
<xsd:element name = "contactPersonName" type = "xsd:string"/>
<xsd:element name = "numberOfDeclarations" type = "xsd:integer"/>
<xsd:element name = "acknowlegementRequest" type = "xsd:boolean"/>
<xsd:element name = "authentication" type = "xsd:string"/>
<xsd:element name = "testIndicator" type = "xsd:boolean"/>
<xsd:element name = "applicationReference" type = "xsd:string"/>
<xsd:element name = "softwareUsed" type = "xsd:string"/>
<xsd:element name = "Declaration">
    <xsd:complexType>
        <xsd:sequence>
            <xsd:element ref = "declarationId"/>
            <xsd:element ref = "DateTime" minOccurs = "0"/>
            <xsd:element ref = "referencePeriod"/>
            <xsd:element ref = "PSIId"/>
            <xsd:element ref = "Function"/>
            <xsd:element ref = "declarationTypeCode"/>
            <xsd:element ref = "flowCode"/>
            <xsd:element ref = "currencyCode"/>
            <xsd:element ref = "firstLast" minOccurs = "0"/>
            <xsd:element ref = "totalNetMass" minOccurs = "0"/>
```

```
            <xsd:element ref = "totalInvoicedAmount" minOccurs = "0"/>
            <xsd:element ref = "totalStatisticalValue" minOccurs = "0"/>
            <xsd:element ref = "Item" minOccurs = "0" maxOccurs = "unbounded"/>
            <xsd:element ref = "totalNumberLines" minOccurs = "0"/>
            <xsd:element ref = "totalNumberDetailedLines" minOccurs = "0"/>
          </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name = "declarationId" type = "xsd:string"/>
  <xsd:element name = "referencePeriod" type = "xsd:string"/>
  <xsd:element name = "PSIId" type = "xsd:string"/>
  <xsd:element name = "Function">
    <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "functionCode"/>
            <xsd:element ref = "previousDeclarationId" minOccurs = "0"/>
          </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name = "functionCode" type = "xsd:string"/>
  <xsd:element name = "previousDeclarationId" type = "xsd:string"/>
  <xsd:element name = "declarationTypeCode" type = "xsd:string"/>
  <xsd:element name = "flowCode" type = "xsd:string"/>
  <xsd:element name = "currencyCode" type = "xsd:string"/>
  <xsd:element name = "firstLast" type = "xsd:string"/>
  <xsd:element name = "totalNumberLines" type = "xsd:integer"/>
  <xsd:element name = "totalNetMass" type = "xsd:integer"/>
  <xsd:element name = "totalInvoicedAmount" type = "xsd:decimal"/>
  <xsd:element name = "totalStatisticalValue" type = "xsd:decimal"/>
  <xsd:element name = "Item">
    <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "itemNumber"/>
            <xsd:element ref = "CN8" minOccurs = "0"/>
            <xsd:element ref = "goodsDescription" minOccurs = "0"/>
            <xsd:element ref = "MSConsDestCode" minOccurs = "0"/>
            <xsd:element ref = "countryOfOriginCode" minOccurs = "0"/>
            <xsd:element ref = "netMass" minOccurs = "0"/>
            <xsd:element ref = "quantityInSU" minOccurs = "0"/>
            <xsd:element ref = "invoicedAmount" minOccurs = "0" maxOccurs = "2"/>
            <xsd:element ref = "statisticalValue" minOccurs = "0"/>
            <xsd:element ref = "invoiceNumber" minOccurs = "0"/>
            <xsd:element ref = "partnerId" minOccurs = "0"/>
            <xsd:element ref = "statisticalProcedureCode" minOccurs = "0"/>
            <xsd:element ref = "NatureOfTransaction" minOccurs = "0"/>
            <xsd:element ref = "modeOfTransportCode" minOccurs = "0"/>
            <xsd:element ref = "regionCode" minOccurs = "0"/>
            <xsd:element ref = "portAirportInlandportCode" minOccurs = "0"/>
            <xsd:element ref = "DeliveryTerms" minOccurs = "0"/>
            <xsd:element ref = "numberOfConsignments" minOccurs = "0"/>
          </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name = "itemNumber" type = "xsd:integer"/>
  <xsd:element name = "CN8">
    <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "CN8Code"/>
            <xsd:element ref = "SUCode" minOccurs = "0"/>
            <xsd:element ref = "additionalGoodsCode" minOccurs = "0"/>
          </xsd:sequence>
```

```
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "CN8Code" type = "xsd:string"/>
    <xsd:element name = "SUCode" type = "xsd:string"/>
    <xsd:element name = "additionalGoodsCode" type = "xsd:string"/>
    <xsd:element name = "goodsDescription" type = "xsd:string"/>
    <xsd:element name = "MSConsDestCode" type = "xsd:string"/>
    <xsd:element name = "countryOfOriginCode" type = "xsd:string"/>
    <xsd:element name = "netMass" type = "xsd:integer"/>
    <xsd:element name = "quantityInSU" type = "xsd:integer"/>
    <xsd:element name = "invoicedAmount">
      <xsd:complexType>
          <xsd:simpleContent>
            <xsd:extension base = "xsd:decimal">
                <xsd:attribute name = "currencyCode" use = "optional" type = "xsd:string"/>
            </xsd:extension>
          </xsd:simpleContent>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "statisticalValue" type = "xsd:decimal"/>
    <xsd:element name = "invoiceNumber" type = "xsd:string"/>
    <xsd:element name = "partnerId" type = "xsd:string"/>
    <xsd:element name = "statisticalProcedureCode" type = "xsd:string"/>
    <xsd:element name = "NatureOfTransaction">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "natureOfTransactionACode"/>
            <xsd:element ref = "natureOfTransactionBCode" minOccurs = "0"/>
          </xsd:sequence>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "natureOfTransactionACode" type = "xsd:string"/>
    <xsd:element name = "natureOfTransactionBCode" type = "xsd:string"/>
    <xsd:element name = "modeOfTransportCode" type = "xsd:string"/>
    <xsd:element name = "regionCode" type = "xsd:string"/>
    <xsd:element name = "portAirportInlandportCode" type = "xsd:string"/>
    <xsd:element name = "DeliveryTerms">
      <xsd:complexType>
          <xsd:sequence>
            <xsd:element ref = "TODCode"/>
            <xsd:element ref = "locationCode" minOccurs = "0"/>
            <xsd:element ref = "TODPlace" minOccurs = "0"/>
            <xsd:element ref = "TODDetails" minOccurs = "0"/>
          </xsd:sequence>
      </xsd:complexType>
    </xsd:element>
    <xsd:element name = "TODCode" type = "xsd:string"/>
    <xsd:element name = "locationCode" type = "xsd:string"/>
    <xsd:element name = "TODPlace" type = "xsd:string"/>
    <xsd:element name = "TODDetails" type = "xsd:string"/>
    <xsd:element name = "numberOfConsignments" type = "xsd:integer"/>
    <xsd:element name = "totalNumberDetailedLines" type = "xsd:integer"/>
    <xsd:element name = "date" type = "xsd:date"/>
    <xsd:element name = "time" type = "xsd:time"/>
</xsd:schema>
```

# 9. EXAMPLE OF AN SWEDISH INTRASTAT DECLARATION IN XML

This Intrastat declaration is associated with **instat62.xsd**.

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<INSTAT xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="instat62.xsd">
    <Envelope>
        <!-- SCB FORMAT RULE for envelopId: an..14 -->
        <envelopeId>AA050101</envelopeId>
        <DateTime>
            <date>2003-08-19</date>
            <time>09:30:56</time>
        </DateTime>
        <!-- Declarant PSI -->
        <Party partyType="PSI" partyRole="sender">
            <!-- SCB FORMAT RULE for partyId: n12 -->
            <partyId>999999999900</partyId>
            <partyName>Name of the company</partyName>
            <interchangeAgreementId>IDEP</interchangeAgreementId>
            <Address>
                <e-mail>name@company.se</e-mail>
            </Address>
        </Party>
        <!-- Collecting Centre -->
        <Party partyType="CC" partyRole="receiver">
            <partyId>00000-1</partyId>
            <partyName>Utrikeshandel ES/UH</partyName>
            <Address>
                <streetName>Karlavägen 100</streetName>
                <postalCode>Box  24300</postalCode>
                <cityName>104 51 STOCKHOLM</cityName>
                <phoneNumber>08-545 831 42</phoneNumber>
                <faxNumber>08-506 948 10</faxNumber>
            </Address>
            <ContactPerson>
                <contactPersonName>Intrastat-helpdesk</contactPersonName>
            </ContactPerson>
        </Party>
        <applicationReference>IDEPMTS</applicationReference>
        <!-- SCB FORMAT RULE for softwareUsed: SW=an..35;VER=an..35 -->
        <softwareUsed>SW=softwarename;VER=softwareversion</softwareUsed>
        <Declaration>
            <!-- SCB FORMAT RULE for declarationId: an10 -->
```

```
    <declarationId>IDEP323101</declarationId>
    <!-- SCB FORMAT RULE for referencePeriod: CCYYMM -->
    <referencePeriod>200501</referencePeriod>
    <!-- SCB FORMAT RULE for PSIId: n12 -->
    <PSIId>999999999900</PSIId>
    <Function>
        <!-- SCB FORMAT RULE for functionCode: O = Original declaration , N = Nil declaration -->
        <functionCode>O</functionCode>
    </Function>
    <!-- SCB FORMAT RULE for declarationTypeCode: 1 = Detailed return -->
    <declarationTypeCode>1</declarationTypeCode>
    <!-- SCB FORMAT RULE for flowCode: A = Arrival , D = Dispatch -->
    <flowCode>A</flowCode>
    <!-- SCB FORMAT RULE for currencyCode: a3 -->
    <currencyCode>SEK</currencyCode>
        <Item>
            <!-- SCB FORMAT RULE for itemNumber: n..4 -->
            <itemNumber>1</itemNumber>
            <CN8>
                <!-- SCB FORMAT RULE for CN8code: n8 -->
                <CN8Code>01019011</CN8Code>
                <!-- SCB FORMAT RULE for SUCode: a3 -->
                <SUCode>PCE</SUCode>
            </CN8>
            <!-- SCB FORMAT RULE for MSConsDestCode: a2 -->
            <MSConsDestCode>NL</MSConsDestCode>
            <!-- SCB FORMAT RULE for netMass: n..11 -->
            <netMass>23213</netMass>
            <!-- SCB FORMAT RULE for quantityInSU: n..11 -->
            <quantityInSU>1</quantityInSU>
            <!-- SCB FORMAT RULE for invoicedAmount: n..11 -->
            <invoicedAmount>3124324</invoicedAmount>
            <NatureOfTransaction>
                <!-- SCB FORMAT RULE for natureOfTransactionACode: n1 -->
                <natureOfTransactionACode>1</natureOfTransactionACode>
            </NatureOfTransaction>
        </Item>
    <!-- SCB FORMAT RULE for totalNumberLines: n..4 -->
    <totalNumberLines>1</totalNumberLines>
</Declaration>
<!-- SCB FORMAT RULE for numberOfDeclarations: n..2 -->
```

```
        <numberOfDeclarations>1</numberOfDeclarations>
    </Envelope>
</INSTAT>
```

## Appendix 4: Rules for naming XML files

If sender is obligated to report information to Intrastat:

| Element | Description | Format |
|---|---|---|
| <Party partyType="PSI" partyRole="sender"><br><br><partyId>_<envelopeId> | Corporate registration no.+supplementary no._transmission ref. | n12_an..14 |

File ending: .xml

Example: 999999999900_AA020401.xml

If sender is representative for declarant:

| Element | Description | Format |
|---|---|---|
| <Party partyType="TDP" partyRole="sender"><br><br><partyId>_<envelopeId> | Corporate registration no.+supplementary no._transmission ref. | n12_an..14 |

File ending: .xml

Example: 999999999901_AA020401.xml

## Appendix 5: Application form to begin test transmissions

This application will not be accepted unless all information is completed. The form will be e-mailed to intrastat@scb.se by clicking on the button "Send by e-mail" at the bottom of the form. Acknowledgement for permission to launch test transmissions will be e-mailed to the specified contact person

| | |
|---|---|
| Company name: | |
| Postal address: | |
| Contact person: | |
| Contact person's phone. No.: | |
| Contact person's e-mail address: | |
| Message type: | (1) |
| Software name: | (2) |
| Software version: | (2) |
| Text for support referrals: | (3) |
| Date: | |
| | |

(1) State what message type will be used, CUSDEC/INSTAT D.99A or INSTAT/XML 6.2
(2) Software name and version that will be stated in message. Applies in segment RFF – second function for CUSDEC/INSTAT Applies in element <softwareUsed> for INSTAT/XML
(3) Text of your choice shown in reply message in event of errors at EDIFACT, XML or Intrastat level, max 300 characters.

## Appendix 6: Application form login details for approved software

A user name and password are required to login to the EDI-Intra website. In order to obtain login information the software to be used must be approved by Statistics Sweden. Click here for a list over approved software This application will not be accepted unless all information is completed. The form will be e-mailed to intrastat@scb.se by clicking on the button Send by e-mail at the bottom of the form. The contact person will receive an e-mail confirmation with login details.

Fill in details about respondent:

| | |
|---|---|
| Company name: | |
| Corporate registration No.: | |
| Postal address: | |
| Contact person: | |
| Contact person's phone. No.: | |
| Contact person's e-mail address: | |
| Date: | |
| | |

Fill in details about the software you intend to use:

| | |
|---|---|
| Manufacturer of the software: | (1) |
| Software name: | (2) |
| Software version: | (3) |

(1) Name of the enterprise that received approval from Statistics Sweden for their software.
(2) Name of the approved software.
(3) Version of the approved software.

## Appendix 7: Description of error codes

Transmissions containing incorrectly formatted Intrastat messages are totally rejected. If a transmission contains both correct messages and messages that have errors on an Intrastat level (e.g. invalid goods code, country code, etc.), only the incorrect messages are rejected.
In the message receipt, information is given on the receipt status of each message, an error description in case of error, details of in which message and in which line item the error is found. Messages containing errors must be corrected and transmitted again by the respondent.

| Error code | Description |
|---|---|
| 2 | Syntax error - invalid characters |
| 3 | Message type/-version is not supported |
| 4 | Service segment/element is missing or incorrect |
| 6 | Data segment/element is missing or incorrect |
| 013 | Reference to transmission (file name) is used before |
| 070 | Message-id is used before for another message |
| 452 | Line item number is missing |
| 501 | Code for Goods flow is incorrect or missing |
| 540 | Net mass is missing |
| 545 | Net mass is incorrect |
| 550 | Supplementary unit is incorrect |
| 560 | Supplementary unit is missing |
| 570 | Invoice value is missing |
| 671 | CN8 goods code is incorrect or missing |
| 685 | Code for transaction type is missing |
| 686 | Code for transaction type is not valid |
| 770 | Corporate registration number is incorrect |
| 785 | Country code is missing |
| 786 | Country code is not valid |
| 925 | Reference period is missing |
| 926 | Reference period is incorrect |
| 927 | Reference period is not valid |
| 1000 | Naming of file is not compliant with rule |
| 1002 | Message is not created in software approved by Statistics Sweden for transmission to EDI-Intra and is therefore not accepted |