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English version

The Intrastat System - Part 2: Message Implementation Guideline of INSTAT/XML

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Foreword

The review of this document has been carried out against the rules as they were at the moment of the review. This domain is continuously evolving and the rules might change in the future. The compatibility with future version is not guaranteed but obviously an effort will be made to keep the different versions of rules as compatible as possible.

This document is the second part of a global CWA. The first part is the Intrastat System Implementation Model which actually covers the exchange of two statistical messages INSTAT and INSRES. The present document is the implementation guidelines of the INSTAT Message. The implementation guidelines for INSRES are issued as a third part of this global CWA.

The document has been developed by the CEN/ISSS Workshop eBES, EEG6/WG5 (eBES Expert group 6 / Statistics Working Group 5 – Foreign trade statistics – Internal version 6.3).

This document is the revision (Version 1.1) of CWA 14729-2:2003

The final review/endorsement round for this CWA was successfully closed on 28 February 2005. The final text of this CWA was submitted to CEN for publication on 25 May 2005.

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Introduction

The present CEN Workshop Agreement presents the INSTAT message Implementation Guideline. INSTAT is part of Intrastat. Intrastat is the EC statistical collection system set up for compiling statistics relating to the trading of goods between Member States. It is a global model that covers the exchange of two statistical messages (INSTAT, INSRES).

The model is the first part of a global CWA. The implementation guidelines for the two messages (INSTAT, INSRES) are issued as the second and the third parts of the same CWA.

This CWA is a revision of the previous version. No change has been made in the body of the document but annexes have been added (INSTAT XSLT specifications and XSLT files)

1 Scope

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 provide the following models described in UML (Unified Modeling Language):

- 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 specifications of INSTAT/XML 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 Normative References

The following normative documents contain provisions which, through reference in this text, constitute provisions of this CWA.

For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this CWA are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies.

1. EEC No 3330/91, Council Regulation on the statistics relating to the trading of goods between Member States, November 1991
2. EEC No 3590/92, Council Regulation on the statistical information media for statistics on Trade between Member States, December 1992