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### **ECONOMIC COMMISSION FOR EUROPE**

COMMITTEE FOR TRADE, INDUSTRY AND ENTERPRISE DEVELOPMENT
Centre for Trade Facilitation and Electronic Business (UN/CEFACT)

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## **UN/CEFACT Draft Standard**

Cross Industry Invoice Business Requirement Specification Version: 1.0, Revision: R.05A

Submitted by the UN/CEFACT Forum Management, through the Bureau

This document is submitted by the UN/CEFACT Forum Management, through the Bureau, for <u>APPROVAL</u> by the UN/CEFACT Plenary

**Summary** 

Business Domain: Cross Industry – Supply Chain

**Business Process:** Invoice Process

Title: Cross Industry Invoicing Process

Version: 1.0 Release: R.05A

Date of TBG approval: 2005-03-14

Owing to its large size, the full text of this specification cannot be issued as a UN/CEFACT Plenary document. However, it can be downloaded for review by delegations from the UN/CEFACT website at <a href="https://www.unece.org/cefact">www.unece.org/cefact</a> under "Technical Specifications" in the left column menu.

#### **Executive Summary**

- 1. The current practice of the exchange of business documents by means of telecommunications, usually defined as e-Business, presents a major opportunity to improve the competitiveness of companies, especially for Small and Medium Enterprises (SME).
- 2. The commercial invoice is an important document exchanged between trading partners. In addition to its prime function as a request for payment, from the customer to the supplier, the invoice is an important accounting document and also has potential legal implications for both trading partners. In the Member States of the European Union, the invoice is the key document for VAT declaration and reclamation, for statistics declaration in respect of intra-community trade, and to support export and import declaration in respect of trade with countries outside the European Community.
- 3. Started as an initiative by CEN/ISSS¹ Workshop eBES, the European Expert Group 1 (EEG1 Supply Chain & e-Procurement) developed the Cross Industry Invoice in 2004. The Cross Industry Invoice has been compiled using the EUROFER² ESIDEL³ version 1.0 as the base, with contributions and submissions from: EUROFER², EAN/UCC⁴, CIDX⁵, EDIFICE⁶, AIAG/ODETTE⁷, GHX®, UK⁶ e-Government, UK HM Customs & Excise, and EDS¹⁰. The first draft of the Business Requirements Specification (BRS) was presented at the September 2004 UN/CEFACT Forum to the TBG1¹¹ members for review and comments from the other regions. Based on comments received TBG1 has drafted the final version of the BRS for further processing through the UN/CEFACT Forum process with the goal of developing a UN/CEFACT ebXML standard message.
- 4. The purpose of this document is to define globally consistent invoicing processes for worldwide supply chains, using the UN/CEFACT Modelling Methodology (UMM) approach and Unified Modelling Language to describe and detail the business processes and transactions involved.
- 5. The structure of this document is based on the structure of the UN/CEFACT Business Requirements Specification (BRS) document reference CEFACT/ICG/005.

<sup>&</sup>lt;sup>1</sup> European Committee for Standardization / Information Society Standardization System.

<sup>&</sup>lt;sup>2</sup> European Confederation of Iron and Steel Industries.

<sup>&</sup>lt;sup>3</sup> European Steel Industry Data Exchange Language.

<sup>&</sup>lt;sup>4</sup> International Article Numbering Association / Uniform Code Council.

<sup>&</sup>lt;sup>5</sup> Chemical Industry Data Exchange.

<sup>&</sup>lt;sup>6</sup> The European B2B Forum for the Electronics Industry.

<sup>&</sup>lt;sup>7</sup> Automative Industry Action Group / Odette International.

<sup>&</sup>lt;sup>8</sup> Stands for Global Healthcare Exchange.

<sup>&</sup>lt;sup>9</sup> United Kingdom.

<sup>&</sup>lt;sup>10</sup> Company offering business and technology solutions.

<sup>&</sup>lt;sup>11</sup> International Trade and Business Processes Group – Supply Chain Domain (TBG1)

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 $<sup>^{12}</sup>$  The full text of the specification can be downloaded from the UN/CEFACT website at  $\underline{www.unece.org/cefact}$