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UN/CEFACT Draft Standard e-Tendering Business Requirement Specification

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: Works, Goods and Services

Business Process: eTendering

Title:e-Tendering Business Process Modelling

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 www.unece.org/cefact under "Technical Specifications" in the left column menu.

GE.05-30968

Executive Summary

- 1. In public procurement, many information systems have been developed independently, and procurement organizations such as governments have tried to implement e-Tendering. Private enterprises have developed information systems with suppliers in order to reduce commercial transaction costs, and e-Tendering has been a very active area for such developments.
- 2. Additionally, governments are obliged to procure services and products in accordance with the rules of international organizations such as the World Trade Organization (WTO).
- 3. A company that wants to participate in the field of public procurement must comply with the business process regulations of each procurement organization, and the corresponding costs of such an approach are enormous. A procurement organization needs to develop an information system for each procurement process. Moreover, mutual interoperability with the information systems inside the organization and the company cannot be taken for granted.
- 4. The standardization of business processes and information entities in the field of eTendering will encourage transparent data exchanges. It will also secure the mutual interoperability of the information systems within organizations or companies.
- 5. The objective of this document is the standardization of business processes, transactions and business information entities in the field of electronic tendering/bidding across industries. Version 1.0 focuses especially on the Works domain. Goods and Services will be included in Version 2.0.
- 6. Version 1 of this document deals with the procurement of Works, and, notably with the relationship between Procuring Entities and Tenderers.
- 7. It defines a set of globally consistent procurement processes for the Works domain using the *UN/CEFACT Modelling Methodology* (UMM) approach and the *Unified Modelling Language* (UML) to describe and detail business processes in e-Tendering.
- 8. The structure of this document is based on the UN/CEFACT Business Requirements Specification (BRS) Document Template Version1 Release5.
- 9. This document was developed by the e-Tendering Project within the International Trade and Business Group No. 6 (Architecture, Engineering and Construction) under Mr. Jun-Ichi YAMASHITA (Fujita Business System Inc./Japan) as the project leader, and with the Czech Republic, France, Germany, Japan, Korea, Sweden, and UK as participating member countries.

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¹ The full text of the specification can be downloaded from the UN/CEFACT website at www.unece.org/cefact

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