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DESCRIPTION OF REFERENCES AND DATA MODELS FOR CLASSIFICATION

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CEN

CWA 15295

WORKSHOP

August 2005

AGREEMENT

ICS 35.240.60

English version

Description of References and Data Models for Classification

This CEN Workshop Agreement has been drafted and approved by a Workshop of representatives of interested parties, the constitution of which is indicated in the foreword of this Workshop Agreement.

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Foreword

The production of this final draft CWA 'Description of References and Data Models for Classification' has been written by the ePDC Project Team.

Two versions of the draft CWA were released to the CEN/ISSS Workshop eCAT, the draft CWA was endorsed in September 2004. The comments received were included in this final draft version.

ePDC 'Global Multilingual Product Description and Classification for eCommerce and eBusiness' is a project within the CEN/ISSS/WS/eCAT 'Multilingual catalogue strategies for eCommerce and eBusiness', which started in November 2002 and produced two CWAs.

The objective of the project ePDC is to harmonize existing standards for product description and classification into a common horizontal, cross-industry product classification and description schema and how to maintain it, promote it and make it available to the public.

Aim of the CWA is to help policy makers, business men, researcher and anybody interested to have an overview of the state of art, activities and possible actions to undertake to promote and facilitate the use of inter-operable product description and classification solutions in the scope of electronic Catalogues, based on recognized standards.

The CWA focuses on the following aspects:

Requirements on an Information Model supporting Product Classification and Description for electronic Catalogues

The following aspects are in particular considered:

- Reference Model of Business Processes in Scope
- organizational and procedural issues: Workflow for Maintenance
- technical issues: Requirements on an Information Model

Comparison and Selection of existing standardized Information Models

The CWA contains an analysis of existing standards/specifications which are in scope.

Moreover the CWA contains recommendations related to further actions to be taken in particular regarding standardization.

Requirements on a Toolkit for Maintenance of a Standardized Product Classification and Description Schema

The CWA defines a minimum set of requirements on a tool supporting collaborative, multilingual, pan-European maintenance of a Standardized Product Classification and Description Schema. Some suggestions of how this should be done are put forward.

The present CWA received the support of various experts representing different organizations, a list of experts who supported the contents of this document may be viewed in the Annex.

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