



EUROPEAN COMMISSION

DIRECTORATE-GENERAL
TAXATION AND CUSTOMS UNION
Coordination and programmes
Information technology

INFORMATION SHEET ON I.T. PROJECTS

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PROJECT ECICS - European Customs Inventory of Chemical Substances
SUMMARY The system contains classification decisions on chemical products.
LEGAL BASIS General Council Regulation (EEC) N° 2658/87 Mandatory use of I.T. none
DESCRIPTION <u>Contents:</u> Customs classification of most commonly traded chemical products, described by chemical names (currently in 11 languages) and synonyms, CAS (Chemical Abstract System) reference and chemical structure drawings. References to documents on the classification decision. <u>Process:</u> <ul style="list-style-type: none">– The Commission facilitates the classification process by preparing papers to the appropriate committees. The Commission collects, validates and translates data.– Available to the public through the annual publication of an Inventory and as annexes to the Combined Nomenclature (OJ L series) via OPOCE.– Since September 2000, on-line consultation on the Europa server via the DDS system.
STATUS - The system is in production.
PLANNED ACTIVITIES Replacement of ECICS by a new system (ECICS-2), based on new technologies.
TECHNICAL INFORMATION <u>Technical infrastructure:</u> <ul style="list-style-type: none">– Sun Solaris OS– Oracle 9 as database system, UTF-8 as character encoding scheme– Oracle Forms6; PC clients use terminal emulation.– Reports in Pro*C– Uses a library of functions ‘Tartech’ (common to TARIC 2, ECICS, Unit Values)– A specific PC-based software (Chem-X) allows to draw chemical structures and to produce reports which combine these drawings, (stored on the PC or on the network), with the multilingual descriptions in the Oracle database. <u>Comments:</u> <ul style="list-style-type: none">– No support for Oracle Forms6 beyond 2008– The Chem-X product is frozen by its vendor