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Second EUDIN Newsletter

This is the second EUDIN Newsletter. The EUDIN newsletter will be published once every three months and provides you with an overview of the EUDIN project in terms of work done and next steps to be taken. Suggestions for improvement or reactions can be sent to the redaction of this newsletter (Diederik Journée - djo@t-win.nl).

Current standing of EUDIN web-application

The design of the architecture has reached a final stage. Based on this architecture a software company will be selected to further design and realize the EUDIN application.

With the EUDIN application a pilot will be started with around five large notifying companies. These companies will be provided with the opportunity to use a EUDIN website to fill in their transport-forms. These forms will provide some kind of intelligence in a sense that a large part of the fields are pre-filled. This is possible, because a lot of data is already known at the competent authorities. These authorities are already informed, because the data on the general notification is agreed on and known already in their specific databases. After the companies have filled in the transport form, the EUDIN application will distribute the transport-data to the right competent authorities real-time and will provide the transporting companies with the opportunity to print out the form. This printed version can be taken into the cabin of the trucks.

The expectation is that this pilot will be done in the second half of 2003. This long design- and development time is needed due to the fact that the application will be developed in such a manner that interested countries and companies can easily adopt to the system, no matter what technique they use for

their own legacy systems. Next to this, the maintenance and user management for the EUDIN system will be designed and realised. However, in particular user management will be a very challenging topic for the EUDIN project team and the IT-Consultants involved. No similar project is known that provides solutions and techniques for the technical and organizational requirements to let authorities in all countries know when a specific or even new company is planning to notify digitally. All countries have to be sure that they have the same company in mind and have to align their data, like addresses, general notifications done etc. The EUDIN project team will contact organisations that have experience in the topic described and will have detail discussions with the competent authorities involved to provide the organisational solutions.

During the pilot phase, the EUDIN system will be hosted by OVAM, the Belgian competent authority, for the pilot period. After the pilot has finished, an option will be to host the application at a European level which is currently investigated.

UN/CEFACT defines communication standards for waste related processes

From 9 until 13 September 2002, UN/CEFACT Trade and Business Group (TBG) 13 - Environmental Management Domain - met at Geneva, Switzerland. UN/CEFACT is the United Nations Centre for Trade Facilitation and Electronic Business. TBG 13 develops a data/business process model for the documentation of hazardous waste imports/exports in accordance with the Basle agreement. The overarching goal is to define international electronic data interchange (EDI) standard messages that are created under the auspices of UN/CEFACT. Members of the EUDIN project group attended the UN meeting to bring in the European perspective in

transfrontier waste shipment.

Working group TBG13 devoted its three days of meetings to completing the first draft of UMM-compliant use case descriptions for the pre-notification and movement/manifest processes associated with the import/export of waste, including hazardous waste. The descriptions reflect considerations of the waste import/export processes among the North American countries as well as within the European Union. TBG13 committed to accommodate the EUDIN use cases for waste import/export in any adaptation of existing EDIFACT messages or in any development of new messages addressing waste import/export. More information can be found at <http://www.unece.org/cefact/>

The use of IT in the Austrian Waste Management Act 2002

The new Austrian Waste Management Act 2002 opens the possibility to monitor, register, administrate and exchange waste and environmental related data electronically. The overarching goal is to substitute expensive paper based systems for reporting and administration with modern innovative electronic structures (e.g. the use of EDI - Electronic Data Interchange). Core of the new regulation is the setting up of Electronic Registers for the strictly separated administration of master data and variable data. The Registers have to be implemented step-by-step by 2003, reporting and monitoring duties due to waste management regulations should be executed by using the Electronic Register at 2005.

The organizational and technical prerequisites for the new system will be elaborated in a joint pilot project on documentation of national hazardous waste disposal. The pilot project is an effort of the Austrian Ministry for Life carried out together with economy and industry organizations, private companies and federal and regional authorities. More information can be found at

http://www.gua-group.com/edm_ebs.shtml
(only in German language).

DAVINCI: the development of a new system at IMA in the Netherlands

In The Netherlands the competent authority for the waste notification process is IMA, located in Woerden. Currently a project takes place that renews the systems at IMA and facilitates the notification registration process with digital documentation and workflow management. With this system, called DAVINCI, the entire notification process will be done in a digital way. All relevant incoming documents will be scanned and stored digitally. By doing so, the IMA and the Dutch Ministry of Housing, Spatial Planning and the Environment will be able to view all the

documents real-time and have an exact overview in which stage of the process each specific notification is. This provides them with the opportunity to reallocate resources where needed, in such a way that the whole process can be done effectively and efficient.

The DAVINCI system will be built in such a manner that it is able to easily adapt to EUDIN.

European Commission starts harmonizing environmental reporting

The European Commission considers proposing a new legislative framework for environmental reporting. This framework would in general terms set the quality requirements and principles for mandatory reporting. The proposed legislation would aim to produce better, more policy relevant information, in a more efficient manner.

The Conference "Towards a shared vision and a shared information system" in Copenhagen at 26 September 2002 raised the awareness of the EU initiative for an EC Reporting Framework Directive and initiated the international dialogue about interlinkages, synergies and co-operation on environmental reporting and information management. During the conference, it was agreed on that a structured dialogue between all those involved in reporting on the European environment is considered of high importance. Improvements can be achieved more specifically by exchanging best practice and agreeing on common tools and methodologies.

The EUDIN project group intends to bring in its experience and ideas of the EUDIN project as a first joint initiative of organisations from currently four member states for the electronic transmission of waste related data between European authorities and between authorities and companies.

EUDIN welcomes new project partners

EUDIN is an open process! The project team invites companies and authorities from the European Union and from the EU Accession Countries to join the initiative. The EUDIN project team warmly welcomes new partners and will be glad to have new opinions and ideas within the project EUDIN.

EUDIN website: www.EUDIN.org

You are welcome to visit our website. Here we put the most recent documents about the project as well as former newsletters, our brochure and some general information.

Next EUDIN newsletter: April 2003