

Presentation of ETC Consulting Group Ltd.



Kunesova 18, Praha 3
Czech Republic, Europe

www.etc-consulting.cz



ETC Consulting Group Ltd.

- Czech company oriented on **environment**
- **ETC = „Environment, Technology and Communication“**
- Activities focused on:
 - preparation and realization of Environmental Projects,
 - ways of Project Financing,
 - delivering Environmental Services in a form of Outsourcing,
 - Research and Development tasks solving,
 - Information Systems in area of environment,
 - Web Sites and expert Internet Portals
- **Specialization on Waste Management**



Waste Management

- Development of **waste management plans and concepts** (national, regional and local level)
- Development of strategic documents
- Management and logistics of waste management
- Legislation - studies
- Expert background research
- **Research and Development (cooperation with prominent czech universities)**
- Information systems, expert portals
- Delivering services in form of outsourcing
- Holding expert conferences and workshops



Foreign activities

- **Development Assistance** for Ministry of Environment of the Czech Republic (Project: Regional Waste Management Concepts in Central Vietnam)
- **Cooperation with expert institutions and companies from abroad** (Germany, Austria, Slovakia, Italy, ...)
- **Research and Development** financed by European Union (Research Framework Programmes)
- Foreign interns
- Expert trainings



Most important references

- Waste management plans and concepts for regions and municipalities, membership in **Council of Minister of Environment for waste management planning**
- Life Cycle Assessment (**LCA**, software GaBi)
- **End-of-life vehicles** handling (development of strategic documents and information system)
- **Mixed municipal waste** handling (incineration, mechanical-biological treatment, co-incineration, landfilling)



Regional Waste Management Concepts in Central Vietnam

www.waste-viet.com

[CZ] [EN] [VN]

 Effective waste management for Vietnam

PROJECT: [About](#) [Activities](#) [Time Schedule](#) [Workshops](#) [Photos](#) [News](#) [Downloads](#) [Links](#) [Contact](#)

 

Welcome

This portal is oriented in informing about the current project "Regional Waste Management Concepts in Central Vietnam" and spread the expert knowledge related to this topic. The project is elaborated within the development assistance by ETC Consulting Group LLC and during the project realization the endeavour is to accomplish such activities which will contribute to elimination of impacts on health of people and environment caused by growing production of waste.

NEWS - 2. 2. 2007
Capital city expands garbage recycling project
[< more >](#)

WASTE MANAGEMENT IN
 

copyright: waste-viet.com last update: 5. 2. 2007



EU project of Research and Development „ZEMSHIPS“

ZEMSHIPS Demonstration project - Zero EMISSION SHIPS
Complete version of the project website is coming soon



The Hamburg Senator for the Environment Dr. Michael Freytag: "Hamburg aims to be a forerunner for hydrogen and fuel cell technology. This is equally true for research and application. Our "zemship" for the Alster will set a worldwide benchmark."

First Fuel Cell Ship on the inner-city lake Alster

On 1st November 2006 the starting shot was given for the project ZEMSHIPS (Zero Emission Ships) - funded by the EU for the development of the first Alster "steamship" that is completely driven by fuel cells. She has room for about 100 passengers and runs entirely without emissions or noise. Hydrogen serves as fuel, which is transformed in the fuel cells, with oxygen from the air, to electric energy and to steam. A specially built fuelling station will supply the ship with hydrogen. After intensive testing and the okay by Germanischer Lloyd the ship will carry passengers on the Alster from the middle of 2008.



Nine partners are involved in ZEMSHIPS; half of them from Hamburg: the Alster Touristik GmbH (Alster Tourism Ltd.), the Czech ETC Consulting Group Ltd. from Prague, the Germanische Lloyd AG (German Lloyd PLC), the Hamburger Hochbahn AG (Hamburg Public Transport PLC), the Hochschule für Angewandte Wissenschaften (the Hamburg University for Applied Sciences), the Linde AG (PLC), the Czech Nuclear Research Institute from Řez near Prague, and the Proton Motor Fuel Cell GmbH (Ltd.). The project is led by the Behörde für Stadtentwicklung und Umwelt (Hamburg State Ministry for Urban Development and the Environment), which forwards the EU subsidies to the partners.

The prototype is to give worldwide impetus for more fuel cell ships. For that purpose the Czech partners are developing a computer model of the propulsion system, analysing the data and passing on these results to other European cities. Further aims of the project are good inner-city air quality and the protection of the Alster against water pollution. The project ZEMSHIPS is subsidized by the LIFE-Program of the European Union with around 2.4 Million Euros. Total cost of the project around 5.2 Million Euros.

Beneficiary and Partners:

„ZEMSHIPS“

=

Zero Emission Ship
www.zemships.eu

Ship development
driven by fuel cells



Mixed municipal waste treatment technology


[CZ] [EN] [DE]

Welcome to the website about the mechanical - biological treatment (MBT)!

This portal is oriented to professional public and other persons concerned in the technologies of the mechanical - biological treatment (MBT) of mixed municipal waste in the Czech Republic. The portal proposes to assist stakeholders, workers of Civil Service (mainly regions and municipalities), projectors and other persons concerned to orient faster and better in issue of mixed municipal waste treatment in the MBT plants. This portal also allows companies, especially foreign, to present their knowledge and activities in this issue here.

Search ::






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MBT Partners




News

→ 17. 1. 2007

The Germany assumed the presidency in EU in the first halfyear of 2007

[more >](#)

→ 17. 1. 2007

School project "Waste Wathers"

[more >](#)

→ 17. 1. 2007

In Saxony, there are still more and more robberies of metal materials

[more >](#)

L-a-s-t u-p-d-a-t-e 17. 1. 2007
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Mechanical – Biological Treatment

www.mbu.cz

Information systems

INFORMAČNÍ SYSTÉM pro VYŘAZENÉ AUTOMOBILY

pondělí 5. 2. 2007 - Dobromila
[Nastavit jako domovskou stránku](#)

info pro občana, obce
info pro zařízení ke sběru
info pro zpracovatele
info pro výrobce
dotazy
kontakt
call centrum
webmaster

Projekt VaV SM/10/35/05

V současné době připravuje firma ETC Consulting Group s.r.o. Informační systém pro vyřazené automobily, pod názvem ISVA. Informační systém je řešen v rámci projektu VaV pro MŽP ČR. Informační systém je schopen monitorovat tok informací v oblasti nakládání s vybranými autovraky, autovraky a částmi autovraku jednak pro potřeby výrobců automobilů a akreditovaných zástupců (kteří jsou podle zákona č. 185/2001 Sb., ve znění platných předpisů povinni zajistit na vlastní náklady sběr, zpracování, využití a odstranění autovraku) a dále pro potřeby

[Detaily o systému](#)

NOVINKA - 8. 1. 2007
Otevření dálnice D8 přes Krušné Hory.

NOVINKA - 8. 1. 2007
Dálnice D11 na Hradec Králové zdvojnásobila svoji délku.

NOVINKA - 8. 1. 2007
Ekonomické ztráty způsobené nehodovostí v silničním provozu v České republice za rok 2005

AUTOVRAKY:	NOVINKY - INFO:	PROJEKT ISVA:	LEGISLATIVA:	AUTOMOBILOVÝ PRŮMYSL:	SLUŽBY PORTÁLU:
<ul style="list-style-type: none"> ➤ Ekologizace procesu ➤ Zařízení ke sběru a zpracování autovraku ➤ Statistika souhlasů ➤ Finanční podpora ➤ Pojmy ➤ Ukázka evidence ➤ Komerční sdělení 	<ul style="list-style-type: none"> ➤ Archiv novinek ➤ Archiv anket ➤ Články ➤ Diskutované téma ➤ Diskuze ➤ Kalendář akcí ➤ Odkazy - www 	<ul style="list-style-type: none"> ➤ Úkol VaV ➤ Pilotní testování ➤ Napojení na IS ➤ O Portálu 	<ul style="list-style-type: none"> ➤ Životní situace ➤ Zákony ➤ Vyhlášky ➤ Směrnice ➤ Vyjádření 	<ul style="list-style-type: none"> ➤ Struktura vozového parku ➤ Výrobci, akreditovaní zástupci ➤ Tiskové zprávy - SAP ➤ Tiskové zprávy - SDA ➤ Tiskové zprávy - Skoda Auto ➤ Komerční sdělení 	<ul style="list-style-type: none"> ➤ Reklama na portálu ➤ Partneři portálu ➤ Komerční sdělení ➤ Cenik

Vstup do informačního systému

Subjekty v systému nakládání s autovraky v ČR

- Zařízení ke sběru
- Zařízení ke zpracování
- Obce s rozšířenou působností
- Krajský úřad
- Výrobce, akreditovaný zástupce
- Ministerstvo životního prostředí

Reklama

povinnost zařízení ke sběru a zpracování autovraku dle zákon o odpadech:

bezúplatné převzetí vybraných autovraku (vozidla M1 a N1) a bezplatné vystavení potvrzení o převzetí autovraku od 1.1.2007.

[informace pro občana](#)

Partneři portálu

- ETC Consulting Group s.r.o.
- AKUSERVIS cskl s.r.o.
- Odpady
- MBÚ
- RUML-CZ a.s.

Anketa

Provozovatelé nákladních aut nad 12 tun budou příští rok platit elektronické mýtné v průměru 4,05 Kč za kilometr. Jak vnímáte stanovenou cenu za 1 km?

Vysoká. (21.34 %)

Přiměřená. (26.83 %)

Mohla být ještě vyšší. (35.37 %)

Nebudu jezdit po dálnici. (16.46 %)

Celkový počet hlasů: 164

Chcete se zbavit Vašeho miláčka?

RUML-CZ a.s. ADRESA: Kunětická 771, Sezemice, 533 04, TELEFON: 774 029 247

Information system
for end-of-life vehicles
www.isva.cz

Waste flow monitoring
of discarded automobile
until its final disposal



Other Activities

- Regular expert publishing
- Holding expert workshops
- Cooperation with prominent experts and well-established companies in waste management in CR
- Environmental education
- Good language knowledge (Czech, Slovak, English, German, French, Spanish, Italian, Portuguese, Vietnamese)



Thank you for your attention!

Ing. Josef Durdil, CSc.

Director

E-mail: durdil@etc-consulting.cz

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