

# Enhesa flash

global ehs compliance assurance

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addressing developments throughout September and October 2006

## EU Study of Product Life-Cycle Targets Food, Transport and Housing

Besides briefing you on recent Enhesa projects and Enhesa services on a regular basis, the **Enhesa Flash** is aimed at alerting you to new EHS Regulatory developments of interest to industry as they occur in over 80 countries and regions around the globe.

If you are not aware of what these new developments require from you and how they impact you, please contact Enhesa for additional support. Email us at [enhesa@enhesa.com](mailto:enhesa@enhesa.com).

### Inside this issue:

EU Study of Product Life-Cycle Targets Food, Transport and Housing	1
Enhesa at Climate Change Conference	1-3
Recent events	9-10
<i>Adopted EHS Regulations:</i>	
• Asia-Pacific	2-3
• Africa and the Middle East	3
• Western Europe	4-5
• European Union	5
• North America	6
• Central and South America	7
• Central and Eastern Europe	8

On 31 May 2006, DG Environment of the European Commission published the Analysis of the Life-Cycle Environmental Impacts Related to the Final Consumption of the EU-25. The study sought to fill in the gaps in the data on the environmental impacts of products. In the Communication on Integrated Product Policy, the Commission declared its intention to reduce the environmental impacts of products and services throughout their life-cycle. According to the study, food and drinks, transport and housing are consistently the most important areas with respect to the environmental impacts of products. Together they account for 70-80% of the whole life-cycle impact of products.

The study examined the existing studies and developed a model which would incorporate information. The environmental impacts mentioned most often in the existing studies include global warming, acidification, photochemical ozone formation and eutrophication. Products which occurred most often as having the great

est contribution to the adverse environmental impacts include cars, food, heating and house-building.

A small group of product categories were found to cover more than half of each of the potential environmental impacts. These include: car repairs and servicing; cheese; clothing; domestic heating equipment, including use but excluding electric heating; drugs; electric light bulbs and tubes; household laundry equipment; household refrigerators and freezers; household use of pesticides and agricultural chemicals; meat; milk; motor vehicles; new buildings and conversions; new one-family houses; other edible fats and oils; other household appliances; other leisure and recreation services; poultry; sausages and other prepared meat products; services of beauty and hairdressing salons; services of restaurants and bars; telephone, telex and communications services. (Enhesa Monitoring Report 12422)

## Enhesa at Climate Change Conference

On 15 November 2006, Enhesa consultant Claybourne Clarke provided a presentation and served on an expert panel addressing emerging climate change law at the United Nations Framework Convention on Climate Change Conference of Parties (UNFCCC COP 12) and the Second Meeting of Parties on the Kyoto Protocol in Nairobi. Mr. Clarke's presentation focused on the emerging mandatory greenhouse gas reductions being implemented at the state level in the United States. The presentation was made at the invitation of the Government of Quebec and the Center for International Sustainable Development Law.

Mr. Clarke is one of Enhesa's lead consultants on climate change issues. On the same issue he recently completed an article which extensively compares and analyzes the compatibility of US state level emission trading schemes with the European Union's Emission Trading Scheme (EU ETS). The article explores

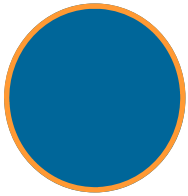
the legal and structural differences between the current US state-level schemes and the EU ETS from the perspective of if and how the schemes could be linked together to create a transatlantic emission trading market. The Institute of Environmental and Energy Law has accepted the article for publication in its annual book on emerging issues in the fields of energy and environmental law.

For purposes of comparison, Mr. Clarke's article focuses on examining the requirements of the Regional Greenhouse Gas Initiative (RGGI - pronounced as "reggie") currently being implemented by seven states in the Northeast US and the EU ETS which became effective in 2005. While the article focuses on addressing the legal, structural and US constitutional issues arising in the linking of RGGI to the EU ETS, much of the analysis is applicable in any future linking of other state-level schemes or a US federal scheme to the EU ETS.

(continued on page 3)



During September and October 2006 several new environmental, health and safety regulations were adopted that could directly impact your business. The following overview provides you with a descriptive title for the regulatory developments per country, the formal adoption date and the ID number of the monitoring report in the Enhesa Knowledgebase.



## Asia Pacific

For more details on any of these developments, you can subscribe to the Enhesa Update (1000 EUR/year) or register to receive detailed monitoring reports. For further information visit <http://www.enhesa.com/enhesa/EN/service/monitoring.asp>.

We are constantly expanding the geographic scope of our EHS Regulatory Monitoring.

The current number of countries covered on a daily, in-depth basis now stands at over 80.

**EHS Regulatory Registers** are an essential tool for ISO 14001 and OH-SAS 18001. This new service is available from Enhesa for facilities in more than 20 countries.

Contact us for further information at [info@enhesa.com](mailto:info@enhesa.com).

### Australia

- Call for information on existing chemical OLOA 270 - 3-Oct-06 [13003]
- Occupational Health and Safety (Commonwealth Employment) Act 1991 coverage extended - 14-Sep-06 [7398]
- Renewable Energy (Electricity) Act amended - 30-Jun-06 [11433]
- Safety awareness training for the construction industry - [13054]
- NSW: Greenhouse Gas Abatement Scheme extended - 30-Oct-06 [13093]
- NSW: Pipelines Amendment Act 2006 enters into force - 31-May-06 [12996]
- NSW: Pipelines Regulation 2005 amended - 15-Sep-06 [9654]
- Victoria: Employee representation guidance - 8-Sep-06 [13018]
- Victoria: Environment Protection (Amendment) Act passed - 29-Aug-06 [12458]
- Victoria: Permanent outdoor water use restrictions - [13023]
- Victoria: Victorian Renewable Energy Act passed - 19-Sep-06 [12506]
- Victoria: Water (Governance) Act - 17-Oct-06 [13006]
- Victoria: Water Industry Regulations 2006 passed - 24-Oct-06 [13204]
- WA: Environmental Protection Amendment Regulations 2006 - 29-Sep-06 [13019]
- WA: Pollution of Waters by Oil and Noxious Substances Amendment Regulations 2006 - 6-Oct-06 [13064]

### New Zealand

- Fire Safety and Evacuation Buildings Regulations 2006 - 15-May-06 [13100]

### Singapore

- Biological Agents and Toxins Act amended - 28-Sep-06 [13074]
- Compulsory e-submission for Factory Registration (Construction Worksites) and e-Payment for Factory Licenses and Other Fees - 11-Sep-06 [12860]
- Sewerage and Drainage (Sanitary Works) Regulations amended - 3-Oct-06 [13075]

### Malaysia

- Adopted amendments to control electronic and electrical waste - 30-Oct-06 [13218]
- Adopted Factories and Machinery (Amendment) Act 2006 - [12998]

### Japan

- Changes in listed chemicals adopted - 20-Oct-06 [13207]
- Framework for the implementation of globally harmonized system on chemicals set up - 2-Nov-05 [2600]
- Scope of substances requiring labeling and the provision of material safety data sheets extended - 20-Oct-06 [1530]
- Use of Japanese Industrial Standards on GHS enough for the compliance with Industrial Safety and Health Law - 20-Oct-06 [13252]

### China

- Regulation on import and export of drug precursor chemicals enforced - 21-Sep-06 [13158]
- Regulation on occupational health verification of construction projects adopted - 18-Sep-06 [13135]
- Regulation on quarantine requirements on wood packaging material implemented - 31-Dec-05 [12902]

### Kazakhstan

- No new legal developments were identified during this period.

### Vietnam

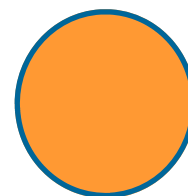
- Certification of pollution treatment for establishments causing serious pollution problems - 21-Aug-06 [13076]
- Circular on the import of vaccines, medical biological, chemicals, insecticidal or germicidal preparations for domestic and medical use issued - 13-Jun-06 [12818]
- Decision approving the Vietnam National Oil and Gas Group - 29-Aug-06 [13147]
- Decree No. 81 on sanctioning of administrative violations in the field of environmental protection - 9-Aug-06 [12817]
- Decree on labeling chemicals and other products adopted - 30-Aug-06 [13149]
- Providing for the Sanctioning of Administrative Violations in the Domain of Radiation Safety and Control - 19-May-06 [12819]

### Thailand

- No new legal developments were identified during this period.

(continued on page 3)

# Asia Pacific



## Hong Kong

- No new legal developments were identified during this period.

## Pakistan

- Amendment of some Labour Legislation - 1-Jul-06 [13277]
- New Approach of Labour Inspection Policy - 1-Mar-06 [13225]
- Pakistan ratified the Minimum Age Convention, 1973 (No. 138) - 6-Jul-06 [13002]

## India

- Adoption of Environmental Impact Assessment Requirements - 14-Sep-06 [12802]
- Adoption of new Environmental Clearance and Impact Assessment Report requirements - 14-Sep-06 [10007]
- Amendments to air standards for rayon industry - 16-Oct-06 [13096]

## Philippines

- Launched National Plan to eliminate Persistent Organic Pollutants (POPs) - 12-Oct-06 [13215]

## South Korea

- Integrated framework on environmental test and measurement set up - 4-Oct-06 [4721]
- Test methods for hazardous substances in packaging materials adopted - 9-Oct-06 [8416]
- Wastes subject to the control of trans-boundary movement adjusted - 28-Aug-06 [12556]

## Indonesia

- Amendment to Regulation on Distribution of Hazardous Materials - 23-Mar-06 [12821]
- Emission Thresholds for Old Type Vehicles - [13109]
- Provision for Import of Ozone Depleting Substances enters into force - 22-Jun-06 [12884]
- Regulation on Controlling the Production and Usage of Industrial Hazardous Substance - 9-May-03 [12900]

## Taiwan

- Recycling management measures on 5 renewable resource items adopted - 12-Oct-06 [13171]

# Africa and the Middle East

## South Africa

- No new legal developments were identified during this period.

## Israel

- No new legal developments were identified during this period.

## Saudi Arabia

- No new legal developments were identified during this period.

## Egypt

- No new legal developments were identified during this period.

## Enhesa at Climate Change Conference

(continued from page 1)

Some of the highlights and conclusions of the article are that at this time some differences in the structure of the current US model and the EU ETS, such as differences on the banking of allowances and the types and use of reduction credits, would pose hurdles for the linking of the schemes. These problems are in addition to the issues arising out of US states not being a Party to Kyoto. Additionally there are potential problems issues arising under the US Constitution that state-level schemes may

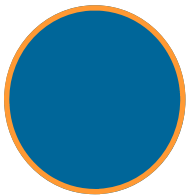
encounter domestically and in linking with non-US schemes. The article demonstrates however, with some compromise, there are solutions for these hurdles that could be reached.

Enhesa keeps track of how policies and regulations around the globe are evolving in order to help businesses assess implications in order to be better prepared for the future.

Further Information: [http://unfccc.int/meetings/cop\\_12/items/3754.php](http://unfccc.int/meetings/cop_12/items/3754.php).

**Find the right tools and support for your compliance needs worldwide**

- Enhesa's **Regulatory Register** identifies and provides access to the relevant and applicable legislative requirements.
- The **Monitoring Reports** help you to anticipate and manage regulatory change.
- **Audit Protocols and ScoreCards** measure your performance in terms of compliance assurance.
- **Chemical Tracking Service** to make sure you are kept way ahead of developments in chemical restrictions. This service offers you with a multi-lingual search function to be able to research individual chemicals.



## Western Europe

**Amusing EHS requirements** around the world collected by Enhesa consultants in the course of duty over the last few years

In our day-to-day activities keeping up with existing requirements as well as new developments worldwide, we occasionally bump into some rare gems. Here is one of our favorites...

Italy - On 14 June 2006 Legislative Decree 195/2006 of 10 April 2006 transposing the new EU requirements on workers protection from noise exposure (Directive 2003/10/EC) repealed all existing requirements on noise protection as contained in Legislative Decree 277/1991. Intriguingly, it specifies that the new requirements will enter into force only as of 14 December 2006. Five months of noise festival until then...

### France

- Amendment to the list of substances which cosmetic products must not contain except subject to the restrictions and conditions laid down - 15-Sep-06 [12845]
- Amendment to the list of substances which must not form part of the composition of cosmetic products - 15-Sep-06 [12844]
- Circular DCE 2006/16 on the setting up and implementation of monitoring programs of surface waters published - 13-Jul-06 [13263]
- Decree 2006-1147 on the energy performance diagnosis adopted - 14-Sep-06 [12955]
- Decree on ambient noise reinforced - 31-Aug-06 [12859]
- NAP II transmitted to European Commission - 15-Sep-06 [12852]
- Order on general provisions applicable to declarations under rubric 1434 and/ or 1413 published - 18-Sep-06 [13262]
- Order on the methods and procedures used for carrying out an energy performance diagnosis adopted - 15-Sep-06 [12957]
- Order setting the requirements applying to surface treatment adopted - 30-Jun-06 [12842]
- Order setting up minimum safety requirements of pipelines transporting hazardous substances adopted - 4-Aug-06 [12956]
- WEEE co-ordinating body accredited, take-back scheme completed - 22-Sep-06 [12858]

### Norway

- Amendments concerning the collection and treatment of WEEE adopted - 17-Jul-06 [10734]
- Amendments to the Regulations on Products concerning Electrical and Electronic Equipment adopted - 27-Jun-06 [11302]

### Spain

- Official Biocidal Product Register regulated - 13-Oct-06 [13123]
- Order on marketing and use restrictions of certain polycyclic aromatic hydrocarbons oils and tyres adopted - 7-Sep-06 [12786]
- Order on marketing and use restrictions of toluene and trichlorobenzene adopted - 7-Sep-06 [12790]
- Royal Decree on use and marketing restriction of phthalates adopted - 29-Sep-06 [12973]

### Finland

- Adopted a Decree amending the Decision on the use of equipment and fall protection at construction sites - 15-Sep-06 [12942]
- Adopted a Decree amending the Decree on environmental protection - 12-Oct-06 [13238]
- Adopted a Decree on urban wastewater - 12-Oct-06 [13241]

### Denmark

- A take-back system for vehicles introduced in Denmark - 24-Oct-05 [10262]
- Regulation (EC) NO 648/2004 on detergents implemented in Denmark - 3-Apr-06 [11337]
- Revised Statutory Order on RoHS adopted - 11-Aug-06 [12351]

### The Netherlands

- Adopted Decision amending Decisions relating to Major Accident Hazards, Facilities and Permits and Working Conditions - 21-Aug-06 [12937]
- Adopted Rule under which hazardous facilities must be situated at an adequate distance from nature conservation areas - 12-Oct-06 [13266]

### Ireland

- Adopted the Carriage of Dangerous Goods by Road Regulations 2006 - 31-Jul-06 [6594]
- Adopted the Safety, Health and Welfare at Work (Construction) Regulations 2006 - 28-Sep-06 [12920]

### Italy

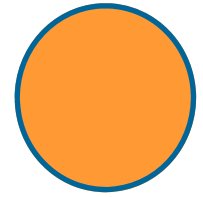
- Adopted new Decree on asbestos exposure at the workplace transposing directive 2003/18/EC - 25-Jul-06 [11040]

### Germany

- Amended Ordinance on Waste Recovery and Disposal Records (NachwV) published for reducing bureaucratic burden for waste disposal - 20-Oct-06 [13233]
- He: Ordinance on Experts for Soil Protection and Remediation published - 27-Sep-06 [13186]
- He: Ordinance on water quality standards published - 19-Oct-06 [13187]
- He: Revised administrative Ordinance to Ordinance on Indirect Wastewater Discharges published - 24-Aug-06 [12959]

(continued on page 5)

# Western Europe



## United Kingdom

- Adopted amending regulations on measuring instruments - 1-Oct-06 [13156]
- Adopted the Control of Asbestos Regulations 2006 - 12-Oct-06 [10383]
- Adopted the Plant Health (Wood Packaging Material Marking) (Forestry) Order 2006 - 9-Oct-06 [13142]
- Issued DEFRA Circular on Contaminated Land - 23-Oct-06 [13275]
- Northern Ireland: Adopted the Environmental Noise Regulations (Northern Ireland) 2006 - 21-Sep-06 [12873]
- Northern Ireland: Adopted the Manufacture and Storage of Explosives Regulations 2006 - 19-Oct-06 [13166]
- Northern Ireland: Adopted the Producer Responsibility Obligations (Packaging Waste) Regulations 2006 - 4-Sep-06 [12449]
- Scotland: Adopted the Environmental Noise Regulations 2006 - 4-Sep-06 [12875]
- Scotland: Adopted the Fire Safety Regulations 2006 - 5-Sep-06 [13162]
- Scotland: Adopted the Fire Safety Regulations 2006 - 5-Sep-06 [12870]
- Wales: Adopted the Environmental Noise Regulations 2006 - 4-Oct-06 [13159]
- Wales: Adopted the Pollution Prevention and Control (England and Wales) (Amendment) Regulations 2006 - 17-Oct-06 [13161]

## Belgium

- Flanders: Energy Performance Requirements for Buildings Amended - 16-Jun-06 [13098]

## Luxemburg

- Grand Ducal Regulation on environmental noise management adopted - 2-Aug-06 [12954]
- Great Ducal Order on energy labeling of household appliances - 23-Oct-06 [13282]
- Law on environmental noise management modified - 2-Aug-06 [12953]
- Law on General Product Safety adopted - 31-Jul-06 [12840]

## Sweden

- Ordinance (KIFS 2006:3) amends decaBDE in polymeric material in Regulations (KIFS 1998:8) on chemical products and biotechnical organisms - 1-Jul-06 [12976]
- Permit deadline for environmentally dangerous activities moved forward - 19-Oct-06 [13236]
- Regulation (AFS 1985:1) on polychlorinated biphenyls (PCB) repealed - 26-Oct-06 [13220]
- Regulations (KIFS 2006:2) on amending Regulations (KIFS 1998:8) on chemical products and biotechnical organisms adopted - 22-Jun-06 [12978]

## Portugal

- Decree Law on general waste management adopted - [12882]
- Decree Law on reduction of VOCs emissions from paints, varnishes and vehicle refinishing products adopted - 6-Sep-06 [12881]
- Decree-Law on minimum health and safety protection of employees to exposure to noise adopted - 6-Sep-06 [12880]
- Ordinance on application details for certain waste management operations adopted - [12883]

# European Union

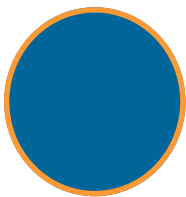
- Commission Communication on medical devices standards published - 19-Jan-06 [10920]
- Commission Decision 2006/733/EC not to publish the reference of standard EN ISO 14122-4:2004 'Safety of machinery, fixed ladders' published - 27-Oct-06 [13124]
- Decision on the Safety of Woodworking Machines adopted - 11-Nov-06 [13268]
- Decision with restrictions of standard EN 13000:2004 Cranes — Mobile cranes published - 27-Oct-06 [13113]
- Revised Battery Directive released - 26-Sep-06 [2822]
- EU Proposal for an amendment to Annex I to the UNECE Convention on the Transboundary Effects of Industrial Accidents issued - 13-Sep-06 [12938]
- Further exemptions from ROHS Directive concerning hexavalent chromium adopted - 12-Oct-06 [13097]
- Further exemptions from ROHS Directive concerning lead adopted - 12-Oct-06 [13091]
- Further exemptions from ROHS Directive concerning lead and cadmium adopted - 12-Oct-06 [13095]

### Over 60 EHS Country Profiles available

Enhesa's array of EHS Country Profiles is continually growing. To date we have Country Profiles for more than sixty countries. Enhesa has recently developed or updated comprehensive EHS country profiles for the following countries:

- Argentina
- Belgium (Federal)
- China (National)
- China (Guangdong)
- China (Liaoning)
- China (Shanghai)
- European Union
- Kazakhstan
- Philippines
- Taiwan
- Turkey
- Venezuela

To find out about purchasing any of these, or having a tailor-made EHS country profile drafted for your specific operations, please contact us on +32 2 775 97 97 or email us at [info@enhesa.com](mailto:info@enhesa.com).



### Over 70 EHS Audit Protocols available

ENHESA currently has EHS audit protocols for over 70 countries and regions, specifically designed to help you assess compliance at a range of facilities worldwide.

Since the issue of the Enhesa Flash in October 2006, ENHESA has developed or updated comprehensive EHS Audit Protocols for the following countries:

- Brazil
- Brazil-Sergipe
- China
- China-Shanghai
- Egypt
- Germany
- Hungary
- Singapore
- United Kingdom (England & Wales)
- United States
- United States-North Dakota
- United States-Oklahoma
- Venezuela

To find out about purchasing any of these, or having a tailor-made audit protocol drafted for your specific operations, please contact us on +32 2 775 97 97 or email us at [info@enhesa.com](mailto:info@enhesa.com).

Audit Protocols are complemented by Score-Cards, which offer an easy-to-use tool for assessing compliance.

## North America

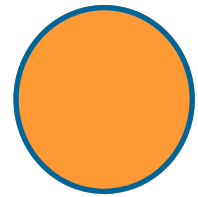
### Canada

- Bill 43 on the Clean Water Act received Royal Assent - 19-Oct-06 [13107]
- Notice on the proposed Interprovincial Movement of Hazardous Waste and Hazardous Recyclable Material Regulations - 2-Sep-06 [12950]

### United States

- Adopted administrative reporting exemption for certain air releases of NO<sub>x</sub> (NO and NO<sub>2</sub>) - 4-Oct-06 [10187]
- Enacted legislation authorizing chemical plant security regulations - 4-Oct-06 [12206]
- Adopted amendments to the regional haze rule to include provisions for emission trading - 13-Oct-06 [13057]
- EPA announces 2006 reporting period for Inventory Update Reporting (IUR) under the Toxic Substances Control Act (TSCA) - 11-Sep-06 [12746]
- Reportable quantity for Isophorone Diisocyanate (IPDI) amended to 500 pounds - 11-Sep-06 [12990]
- Rule on Consumer and Commercial Products: Control Techniques Guidelines in Lieu of Regulations for VOC emissions - 5-Oct-06 [12471]
- EPA expands list of acceptable substitutes for ozone-depleting substances - 28-Sep-06 [12855]
- Adopted final rules on the reporting on certain High Production Volume (HPV) Challenge Program orphan (unsponsored) chemicals - 16-Aug-06 [12537]
- Adopted revision to national air quality standards for fine particle pollution - 17-Oct-06 [10757]
- Civil penalties increased under the Mine Safety and Health Administration regulations - 11-Sep-06 [13000]
- Adopted revisions to hexavalent chromium standard for metal- and surface-finishing operations - 30-Oct-06 [13116]
- Amended National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing - 4-Oct-06 [11784]
- California: Adopted legislation to amend Health and Safety Code to add testing of hazardous chemicals - 29-Sep-06 [8412]
- California: Adopted legislation to establish biomonitoring of chemicals present in the population - 29-Sep-06 [13073]
- California: Adopted of federal hexavalent chromium standard - 29-Sep-06 [12238]
- California: Proposed amendments to VOC emissions from consumer products regulations - 29-Sep-06 [13028]
- Colorado: Adopted amendments to air regulations for conformance with the federal definition regarding VOCs - 17-Aug-06 [13083]
- Connecticut: Adopted Source Water Protection Rule which requires Water Supply Plans - 10-Oct-06 [13291]
- Illinois: Adopted standards for potable well surveys when required to be conducted as part of remediation actions - 15-Sep-06 [13041]
- Indiana: Adopted rule redesignating Indiana counties for the purposes of air quality standards - 25-Oct-06 [11737]
- Massachusetts: Adopted mandatory reductions in greenhouse gas emissions - 6-Oct-06 [13050]
- Michigan: Adopted the Ozone Transport Commission Model Rule for Consumer Products - 4-Oct-06 [13292]
- New Jersey: Adopted revisions to water quality standards - 16-Oct-06 [13143]
- New Mexico: Adopted amendments to utility operator requirements covering public water and wastewater systems - 31-Oct-06 [13223]
- New York: Adopted emergency rule clarifying that certain state energy efficiency standards will not be implemented at this time - 18-Oct-06 [13144]
- South Carolina: Final revisions to the air regulations to align them with federal EPA - 22-Sep-06 [12172]
- South Carolina: Revised Radioactive Materials Rules to align with federal requirements - 27-Oct-06 [13290]
- Virginia: Adopted amendment to the Coal Combustion By-Product Rule - 30-Oct-06 [10480]
- Virginia: Adopted General Permit for Nutrients in the Chesapeake Bay Watershed - 2-Oct-06 [11779]

# Central and South America



## Argentina

- Buenos Aires - Adopted compulsory details for commercial and industrial activities with non-ferrous metal - 29-Oct-06 [13163]

## Peru

- No new legal developments were identified during this period.

## Brazil

- CONAMA Resolution on use of sewage sludge in agriculture adopted - 29-Aug-06 [12985]
- Legislation on enforcement of child labour legislation adopted - 13-Oct-06 [13265]
- Legislation on simplified licensing for certain sanitary wastewater systems adopted - 9-Oct-06 [13034]

## Venezuela

- No new legal developments were identified during this period.

## Mexico

- Official Mexican Norm on the organization of health and safety preventive services at the workplace adopted - 16-Oct-06 [11109]

## Colombia

- No new legal developments were identified during this period.

## Costa Rica

- Law approving the Stockholm Convention on Persistent Organic Pollutants (POPs) adopted - 23-Aug-06 [13170]
- Regulation on Chemical Safety and national implementation of the Chemical Weapons Convention adopted - 20-Apr-06 [13177]

## Dominican Republic

- No new legal developments were identified during this period.

## Jamaica

- Amendments to air quality permit and monitoring requirements adopted in Jamaica - 1-Sep-06 [12841]
- Amendments to wastewater and sludge regulations - 1-Sep-06 [13102]

## Uruguay

- National interest on the application and execution of the implementing plan of the Convention on Persistent Organic Pollutants adopted - 9-Oct-06 [13173]

## Ecuador

- No new legal developments were identified during this period.

### Measure your compliance performance

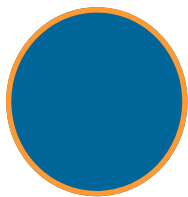
Are all of your facilities in compliance with these EHS regulatory requirements?

Enhesa develops Score-Cards and Audit Protocols that can be used by facility and corporate management to identify weaknesses and ensure compliance.

For help with identifying and understanding legal requirements before they impact your business, please contact us at [info@enhesa.com](mailto:info@enhesa.com) for further details.

- This Enhesa Flash highlights some of the regulatory EHS developments that occurred in September and October 2006. For more details, you could consult the Enhesa Update which provides you with a one paragraph abstract for each development impacting industry in general and the possibility to obtain further relevant details. The Enhesa Update is available for 1000 EUR per year.
- If you want to ensure that you get all the information you need, the Enhesa regulatory monitoring service could be the perfect solution for you. This service provides you with a summary of all relevant and applicable regulatory EHS developments (policy, law, regulation, proposal, etc.) of interest to your operations and/or products and for the countries you specify.
- For each development, a tailored business impact analysis is made for your company's operations. In most cases, a link to the full text of the Regulation is provided, either on the Internet or in the Enhesa Knowledgebase of more than 20000 texts.
- The report is accompanied by a compliance calendar, a list of legislation with hyperlinks to the full text and an overview of interesting websites. These reports are delivered through a dedicated website tailored to your needs and connected to your Intranet.
- Contact us at [info@enhesa.com](mailto:info@enhesa.com) to visit our demo site.

Do you want to be fully informed on changing EHS Regulations and how they impact your business?



## Central and Eastern Europe

### Poland

- A post of Government's Commissioner for the Promotion of Alternative Energy Sources created - 25-Oct-06 [13016]
- Convention concerning safety in the use of chemicals at work entered into force in Poland - 14-Jun-06 [13112]
- Fines for the exceedance of noise limits and wastewater discharges in 2007 adopted - 13-Oct-06 [13099]
- List of organisational units supervised by the Minister of Environment adopted - 8-Sep-06 [12864]

### Russia

- Approximate Safe Concentration Levels for certain substances in the air of residential areas established - 19-Jul-06 [12972]
- Approximate Safe Levels of Exposure (OBUV) for a number of harmful substances in the air of workplace zone adopted - 22-Aug-06 [12961]
- Deadlines for the payment of environmental fees established - 8-Jun-06 [12974]
- Federal Environmental Protection Body Created - 29-Jun-06 [12196]
- Maximal allowed concentrations for a number of substances in soil adopted - 23-Jan-06 [12975]
- Maximum allowed concentrations (PDK) for a number of harmful substances in the air of workplace zone adopted - 22-Aug-06 [12962]
- Maximum allowed concentrations for certain substances in the air of residential areas established - 19-Jul-06 [12969]
- New Labour Code enters into force - 6-Oct-06 [13280]
- Regulation on Licensing of Hazardous Waste Management adopted - 26-Aug-06 [12960]
- Requirements for the State Registration of Major Hazard Installations approved - 13-Jul-06 [12968]

### Czech Republic

- Annual report on the state of environment for 2005 released - 11-Oct-06 [13240]
- Consolidated version of the IPPC Act published - 11-Oct-06 [13228]
- Notice to the Amendment to the List of restricted or prohibited chemical substances concerning phosphorus - 20-Feb-06 [8620]

### Turkey

- Amendment to the Regulation on Water for Human Consumption - 15-Sep-06 [12879]
- The Turkish Parliament approved the (revised) European Social Charter of 1996 - 3-Oct-06 [12877]

### Lithuania

- Amendment of the LAND 50-2004 on requirements for management of ozone depleting substances - 12-Oct-06 [13203]
- Order on providing of information on chemicals adopted - 12-Oct-06 [13221]
- Programme for EU eco-labelling and EU environmental management and audit (EMAS) systems adopted - 2-Oct-06 [13200]
- Programme for management of persistent organic pollutants - 4-Oct-06 [13205]
- Regulation on the use of wastewater treatment facilities - 11-Sep-06 [12944]
- Rules for labeling of wood packaging material - 19-Oct-06 [13206]
- Rules on trading in oil products, biofuel products, bio-oil and other liquid flammable products - 15-Sep-06 [12946]

### Romania

- Adopted regulations regarding tariffs on transport of crude oil, gasoline and ethanol - 13-Oct-06 [13208]
- Approved Order regulating lists of plans and programs that require procedures of strategic environmental assessment - 21-Sep-06 [13046]
- National Pharma Drugs Agency founded - 24-Oct-06 [13181]
- Ratified Memorandum with the EU in the field of energy - 18-Oct-06 [13182]

### Greece

- National Allocation Plan for greenhouse gas emissions for period 2008-2012 adopted - 1-Sep-06 [13037]
- Presidential Decree 149/2006 on the minimum health and safety requirements regarding the exposure of workers to the risks arising from noise adopted - 28-Jul-06 [13022]
- Presidential Decree 212/2006 on the protection of workers from exposure to asbestos at work adopted - 9-Oct-06 [13111]

### Serbia

- Rules on Conditions and Costs of Issuing of Licenses for Performance of Occupational Health and Safety Activities amended - 4-Aug-06 [13040]
- Rules on the content and manner of issuing the Reports for Workplace Injuries, Occupational Diseases and Work-Related Disease adopted - 4-Aug-06 [13038]
- Rules on Workplace and Work Environment Risk Assessment adopted - 2-Aug-06 [13039]

### Hungary

- Decree on the payment of emissions trading scheme supervisory fee adopted - 22-Aug-06 [13055]

## Recent Events and Presentations

### NAEM Annual Forum, Savannah, Georgia

(United States) - 25-27 October 2006



Brussels-based Enhesa regulatory experts Vicki Bain-Kurek and Nina Simons attended the **14th Annual NAEM EHS Management Forum** from 25-27 October 2006 in Savannah, Georgia. Joining them from the US side were Paul Beatley and Gaye van der Eerden. The Forum, the theme of which was "Managing EHS in a Competitive Global Environment, was attended by some 350 EHS professionals from all over the world.

We would like to extend our thanks to everyone who attended and worked together to make the event a success, and in particular those who stopped by at the Enhesa exhibition booth to see and chat with us. A special thank you to those who spoke at the session on 'Challenges of Global Auditing Conformance', moderated by Enhesa Director Paul Beatley. This particular session, one of many excellent sessions, gave practical examples of challenges facing global auditors, and how particular companies have overcome them.

Alan Roy, Tyco International's Director Compliance Assurance and Measurements, gave a frank insight into the challenges faced by a multinational conglomerate in setting up a world-class audit program and getting a diverse groups of individual operations audited to the same standard within a very short period of time.

Jason Roberts, ESH Manager at Nike, presented on challenges faced when auditing a supply chain containing some 800 factories that are not owned by Nike, consisting both of factory self-assessments as well as Nike corporate audits.

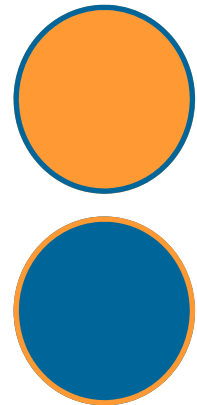
Fred Stewart, President and Managing Director of Heritage Technologies gave a presentation entitled "Environmental Protection: Coming of Age in China - Observations from the Front Lines". He focused on the environmental, social and cultural challenges his company faced and how they overcame them, and looked at suggestions for companies in similar situations.

Our thanks once again to everyone who helped make this event a success, and we look forward to meeting up again at the next NAEM Forum in Vancouver, BC, October 23-25, 2007. For further information, please visit the NAEM website on <http://www.naem.org/>.

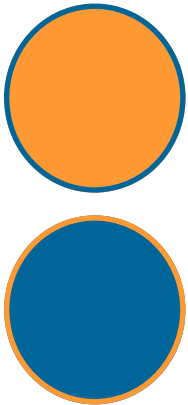
### CARE Innovation, Vienna (Austria) - 13-16 November 2006

Between 13-16 November 2006, Enhesa took part as exhibitor and presenter at the **CARE Innovation** Conference in Vienna, Austria. The conference represented the 6<sup>th</sup> international symposium of the greening initiative of the electronics industry. CARE Electronics is a strategic initiative and a network of organisations with the aim of understanding the international and national implications of sustainability for the electronics industry. Conferences are held every second year. The focus of this year's conference was mainly on the implementation of the WEEE and RoHS Directives within the EU and the experiences of industry in trying to comply with the complex variety of transpositions in different Member States. Presentations on the topic were given amongst others by delegates from Hewlett Packard, Samsung Electronics and Motorola. The unclear status of related Chinese requirements was also of great interest and the subject matter of Enhesa's contribution, presented by Mr. Daeyoung Park, Project Manager for Asian issues. Other topics of discussion included eco-design of EEE, recycling technologies, end-of-life product management and lead-free soldering presented by delegates, for example, from Nokia and Microsoft. In total, attendees numbered approximately 300 with representatives from governments, industries, SMEs, NGOs, associations, universities and research institutes. The conference was well arranged allowing for good opportunities to exchange best practice, meet with different stakeholders and familiarise with relevant service providers. The final touch was provided in the form of a technical tour of three recycling facilities which participants found very interesting. Many thanks to the organisers.

Further information on 2006 CARE Innovation is available at <http://www.care-electronics.net/ci06/>.



## Recent Events and Presentations



### Pollutec, Lyon (France) - November 2006



Enhesa exhibited at the **22nd Pollutec international** exhibition **on environmental equipment, technologies and risks** from 28 November to 1 December in Lyon, France.

We also held two conferences:

- Tuesday 28 November 2006, 10h30-11h15 Forum C "Present and future global EHS regulations"
- Friday 1<sup>st</sup> December 2006, 12h30-13h15 Forum C "The regulation of classified installations in other European countries".

Further information on the international exhibition is available at <http://www.pollutec.com/>

### Asia-Eco-Design Electronics Conference, Brussels (Belgium) - 5 December 2006

**Asia Eco-Design Electronics Conference** launched four new studies on Europe/Japan, Thailand, India and China. The Europe/Japan report explores the top-down implications of the impacts of green laws and CSR trends for the Asian electronics supply chain and the country studies examine awareness and capacity to deal with the challenges particularly in the area of eco-design. The afternoon sessions discussed the impact of both existing and future environmental laws and CSR issues on Asian suppliers - highlighting both the risks and opportunities.

Enhesa consultant, DaeYoung Park, participated in the panel discussion on Impacts of RoHS and WEEE on the Asian supply chain. The event was of particular interest to transnational companies in the electronics, electrical and home appliance sectors that have Asian suppliers and facilities, as well as other manufacturers, assemblers and government officials.

The Asia-Eco-Design Electronics Conference was organized by The Centre for Sustainable Design ([www.cfsd.org.uk](http://www.cfsd.org.uk)) in association with Asia-Eco-Design Electronics Project ([www.cfsd.org.uk/aede](http://www.cfsd.org.uk/aede)) funded by the European Commission.

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