

EUROPE: LAND TRANSPORT: COMMISSION TAKES AUSTRIA AND IRELAND TO COURT FOR FAILURE TO IMPLEMENT EU RULES ON DANGEROUS GOODS

October 29 - The European Commission has decided today to refer Austria and Ireland to the EU's Court of Justice over their failure to fulfil their obligations to implement Directive 2008/68/EC on the inland transport of dangerous goods in their national legislation. The directive should have been fully implemented by 30 June 2009. Failure to implement the directive can put citizens and the environment at risk and create distortions of competition between operators in different Member States.

Directive 2008/68/EC on the inland transport of dangerous goods, adopted in 2008, aims to guarantee the safe transport of dangerous goods by road, rail and inland waterways. It applies relevant international agreements in a uniform manner throughout the EU and aims to ensure harmonised and safe conditions for all land transport of dangerous goods in the EU. The international agreements in question are the ADR (road), RID (rail) and ADN (inland waterways). They include lists of dangerous goods, such as explosives, indicating whether their transport is prohibited or not and defining the requirements for their transport if it is authorised. Read more: <http://www.iewy.com/10832-land-transport-commission-takes-austria-and-ireland-to-court-for-failure-to-implement-eu-rules-on-dangerous-goods.html> [Thanks to Don Johnston of ISCO Associate Member, DG & Hazmat Group, for providing the link to this report]

UK: SHETLAND DRILLING COULD TRIGGER SPILL WORSE THAN BP'S

Chevron is currently drilling the Lagavulin prospect around 160 miles north of the Shetland Islands in 1,569m of water - deeper than BP's ruptured well. Photo: CHRIS WATT

Chevron has admitted its new deepwater drilling campaign off the Shetland Islands could cause an oil spill worse than BP's accident in the Gulf of Mexico. The US oil giant believes that, in a worst-case scenario, the North Sea well could release 77,000 barrels per day – 25pc more than gushed into US waters this year. Chevron has doubled its worst possible forecast from 35,000 barrels per day, after reviewing all its data in the light of BP's accident.



Richard Cohagan, managing director of Chevron UK, said the high-pressure nature of the area led to the larger estimate. "Deepwater Horizon has given us a new perspective on how bad things could be," he said. "When we looked at the core pressures and what seismic has shown us might be the producing interval, we calculated what the largest spill rate could be. We actually came up with a very large spill rate in that condition of 77,000 barrels - actually more than BP's Macondo."

Oil companies across the North Sea have been re-examining their operations since BP's Deepwater Horizon rig exploded on April 20, killing 11 men. However, oil companies and an expert from the Health and Safety Committee yesterday told MPs on the Energy Committee that Britain's safety regime is the best in the world. [Thanks to Don Johnston of ISCO Associate Member, DG & Hazmat Group for providing this link] Read more: <http://www.telegraph.co.uk/finance/newsbysector/energy/oilandgas/8088216/Shetland-drilling-could-trigger-spill-worse-than-BPs.html>

EMSA: COMMISSIONER GEORGIEVA ON-BOARD OIL SPILL RESPONSE VESSEL



EMSA Executive Director Willem de Ruyter, clarifies EMSA's oil-spill response role with Commissioner Georgieva

On 14 October, Kristalina Georgieva, Commissioner in charge of International Cooperation, Humanitarian Aid and Crisis Response, paid a visit to EMSA in Lisbon. A tour was first organised on board the *Ria de Vigo*, one of the vessels that EMSA can mobilise in case of maritime pollution incidents. Ms Georgieva saw a demonstration of

oil recovery equipment, and talked with experts and crew. A subsequent tour of EMSA focused on the EMSA-managed monitoring systems such as SafeSeaNet, the EU LRIT Data Centre and CleanSeaNet. From the EMSA Newsletter. Read more at <http://www.emsa.europa.eu/>

NORWAY TO ASSIST IMO ENVIRONMENTAL PROJECTS

IMO and the Norwegian Development Cooperation Agency (Norad) today (3 November 2010) signed a framework Co-operation Agreement, under which Norad will provide contributions to the Organization's Integrated Technical Co-operation Programme.

A sum of some US\$3 million will be made available under the Agreement, to be drawn down on a project-by-project basis over a three-year period. The selected projects will concentrate on activities related to the protection of the marine environment, focusing on development co operation to enhance the capacities of developing countries to implement and enforce related IMO standards.

The agreement was signed during the 105th meeting of the IMO Council, taking place at the Organization's London Headquarters this week (1 to 5 November 2010). IMO Secretary-General Efthimios E. Mitropoulos expressed the thanks of the entire Organization to the Government of Norway and to Norad for their continued and increased support for IMO's technical assistance activities. <http://www.imo.org/MediaCentre/PressBriefings/Pages/Norway-to-assist-IMO.aspx>

USA: NEW DIOXIN RULES MIGHT FORCE MORE CLEANUPS

The government has spent many millions of dollars in recent decades cleaning up sites contaminated with dioxin and, in extreme cases, relocating residents of entire neighborhoods tainted by the toxin. But tough new pollution standards proposed by the Obama administration could require additional dioxin cleanups at scores of abandoned factories, military bases, landfills and other locations declared safe years ago, officials say.

If the guidelines receive final approval, federal and state officials will examine sites with known dioxin contamination to identify those needing work and what the work will cost. Among those expected to be reviewed are notorious places such as the former village of Times Beach, Mo., where about 2,000 people were relocated in the 1980s after dioxin-laced waste oil was sprayed on roads to control dust. Read more: <http://www.kwqc.com/Global/story.asp?S=13418095>

HUNGARY THREATENED BY NEW CHEMICAL DISASTER, EXPERTS WARN



An aerial view of the reservoir storing chemical waste of Bokod thermal power station, 87 kms northwest of Budapest, Hungary, as an aerial surveillance of reservoirs throughout Hungary is performed in the aftermath of the toxic red mud flood disaster that took place owing to a reservoir dyke break near Kolontar and Devecser on Oct. 4, 2010 when over one million cubic meters of poisonous chemical, 23 Oct 2010

Environmentalists have warned of a new industrial accident in Hungary that they say could once again threaten villages, towns and even Budapest with toxic red sludge. Just outside the Hungarian capital, a reservoir is being watched which has

potentially similar problems as the one that collapsed in western Hungary in early October, killing at least nine people and injuring over 120 others. Read more: <http://www.voanews.com/english/news/Hungary-Threatened-By-New-Chemical-Disaster-Experts-Warn-106437578.html>

FRANCE: CEDRE RESPONSE TO CHEMICAL TANKER INCIDENT

On 8 October 2010 at around 5:30 am, the Maltese chemical tanker *YM Uranus* was travelling from Porto Marghera (Italy) to Amsterdam (Netherlands) when it collided with the bulk carrier *Hanjin Rizhao*. Following this collision, the chemical tanker, transporting 6,500 tonnes of pygas (pyrolysis gasoline), found itself in great difficulty with a major leak, 30 nautical miles west of Ushant Island, Brittany and contacted the Corsen MRCC. *Cedre* was alerted 15 minutes later. Confronted with a worrying situation, the 13 crew members rapidly abandoned ship on a life raft were airlifted by helicopter at around 7 am and taken to the naval air station in Lanvéoc



The collision had caused a crack 8 m long by 5 m high in the rear portside but the cargo tanks and bunker tanks remained intact. At around midday, the tug *Abeille Bourbon* attached a towline to the *YM Uranus* and the vessel was towed at a speed of 4 knots to Brest, where it arrived late at night. *Cedre's* response centre was in heavy demand and made contact with many local, national and international organisations. It answered many enquiries on the nature of the product and the associated risks. Meanwhile, *Cedre's* GIS specialists ran modelling software (ChemMap) to study the behaviour of pygas when spilt on the water surface, as well as 60 and 100 m deep, in case the tanker were to sink. Pygas evaporates easily and is highly flammable. Fortunately, this accident did not result in a spill thanks to the ship's design (double hull, ice capable), its good condition as well as the favourable weather conditions and the rapid response by the authorities. Source: Cedre November Newsletter. Read more at: http://www.cedre.fr/en/publication/newsletter/2010/184_E.pdf

TECHNOLOGY

NEW TOWED OIL IN WATER DETECTION SYSTEM

OSIL (Ocean Scientific International Ltd) have released a new towed MiniBAT oil in water detection system. The system allows detection of hydrocarbons in water at either fixed depth or undulating patterns down to 60m depth. The system has been made possible by utilising the new YSI Oil in Water Sensor Adapter kit teamed with an YSI 6-Series sonde. Read more: <http://www.osil.co.uk/Resources/NewsArticles/tabid/114/articleType/ArticleView/articleId/277/New-MiniBAT-Profiling-Option-from-OSIL.aspx> [With acknowledgement to OceanBuzz Newsletter <http://www.oceanbusiness.com/OceanBuzz/>]

PEOPLE IN THE NEWS

TOM CROWLEY RECEIVES PRESTIGIOUS VINCENT T. HIRSCH MARITIME AWARD



November 1 - Tom Crowley, Jr., Chairman, President and CEO of Crowley Maritime Corporation, was awarded the Vincent T. Hirsch Maritime Award for outstanding leadership from the U.S. Navy League Friday. Rear Admiral Mark H. Buzby, USN Commander, Military Sealift Command, presented the award at the Sea Services Award luncheon during the League's 2010 National Convention, which was held in downtown Jacksonville. Read more: <http://www.maritime-executive.com/article/tom-crowley-receives-prestigious-vincent-t-hirsch-maritime-award/>

INTERNATIONAL MARITIME PRIZE 2009 PRESENTED TO MR. JOHAN FRANSON

The International Maritime Prize for 2009 has been presented to Mr. Johan Franson (Sweden), for his contribution to maritime safety, security and prevention of pollution from ships, during a special ceremony at IMO Headquarters in London.

The International Maritime Prize is awarded annually by IMO to the individual or organization judged to have made the most significant contribution to the work and objectives of the Organization. Read more: <http://www.imo.org/MediaCentre/PressBriefings/Pages/prize2009.aspx>



USA: MOP ENVIRONMENTAL'S PRODUCT TO BE TESTED BY SAUDI ARAMCO

Press Release received - Customers might not expect the world's largest Oil Company to be taking an interest in a small New Hampshire business that specializes in oil spill cleanup and recovery products, but MOP Environmental Solution's patented MOP Maximum Oil Pickup sorbents are on their way to Saudi Arabia where they will be tested by the world's largest oil company Saudi Aramco in anticipation of a visit by MOP representatives to the Middle East oil giant's home turf for a full scale presentation of the MOP product's capabilities.

MOP Maximum Oil Pickup is an aggressive oleophilic and hydrophobic (oil attracting and water repelling) sorbent made from recycled and fully biodegradable materials, manufactured using small-scale hydroelectric green energy. MOP's properties are such that it can effectively deal with oil spills the size of the BP Horizon Gulf Oil Spill yet is equally effective at cleaning up oil spills off a garage floor. Read more: http://www.marketwatch.com/story/mop-environmental-is-courted-by-giant-middle-east-company-2010-11-02?reflink=MW_news_stmp

EVENTS

For more comprehensive information on upcoming events & training courses click [HERE](#) and select "Events"

JAMAICA HOSTS WORKSHOP ON REGIONAL MARPOL COMPLIANCE

November 2 - Maritime personnel from across the wider Caribbean region attended the workshop, held on October 27th and 28th in Kingston, which considered the ratification, implementation and enforcement of the International Maritime Organization's (IMO) International Convention for the Prevention of Pollution from Ships (MARPOL) Annex I (oil) and Annex (V) garbage.



The workshop was conducted by the IMO and the United Nations Regional Coordinating Unit for the Caribbean Environment Program (UNEP-CAR/RCU) and RAC/REMPEITC-Caribe. Jamaica's delegation included representatives from Petrojam, Port Authority of Jamaica, National Resources Conservation Authority, Quarantine Division of the Ministry of Health and the MAJ. Read more: <http://www.maritime-executive.com/pressrelease/jamaica-hosts-workshop-regional-marpol-compliance/>

INTERNATIONAL BLACK SEA DAY ACTIVITIES



This event took place over October 31 – November 2, 2010 at Trabazon, Turkey and Member of ISCO Executive Committee, Mr M. Kerem Kemerli has kindly sent a copy of the programme to your editor. Readers who would like to have a copy should get in touch.

Delegates from Bulgaria, Georgia, Romania, Russian Federation, Turkey and Ukraine took part in the event which was focused on the protection of the Black Sea from pollution and other adverse effects. Other international participants included UNDP, EMSA, OSPRI and WWF. ISCO was represented by M. Kerem Kemerli who presented a paper *"Integrated and*

Concerted Response in Event of Major Accidents: Gulf of Mexico Example".

AUSTRALIA: MARITIME INCIDENT RESPONSE & OIL SPILL EXERCISE

About 100 people from 15 State Government agencies were put to the test in Exercise Flamingo, a maritime incident response exercise on 13 and 14 October. The two day annual State Government oil spill exercise focused on preparedness in the event of a shipping casualty in NSW waters, as well as shoreline and wildlife response to the oil spill scenario. More: <http://www.bymnews.com/news/newsDetails.php?id=76948>

PUBLICATIONS

US EPA: TECHNOLOGY INNOVATION NEWS SURVEY

The September 1-30, 2010 *Technology Innovation News Survey* has been posted to the CLU-IN web site. The *Survey* contains market/commercialization information; reports on demonstrations, feasibility studies and research; and other news relevant to the hazardous waste community interested in technology development. The latest survey is available at: <http://www.clu-in.org/products/tins/>

US EPA: TECHNOLOGY NEWS AND TRENDS

The October 2010 issue of *Technology News and Trends* has been posted to the CLU-IN web site. This issue highlights...

- [Dual-Reagent ISCO "Fast-Tracks" Cleanup of Orlando Brownfield](#)
- [In Situ Thermal Desorption Minimizes Cleanup Duration at Dunn Field BRAC Site](#)
- [Six-Phase Heating and SVE Used for Alameda BRAC Facility Cleanup](#)
- [ISCR-Enhanced Bioremediation Accelerates Groundwater Cleanup at Active Manufacturing Facility](#)

This issue is available at: <http://www.clu-in.org/products/newsletters/tnandt/>

COMPANY NEWS

LAMOR DECONTAMINATES SURFACE OF FROZEN RESERVOIR IN ESTONIA AFTER EMERGENCY AIRCRAFT LANDING

News received from ISCO Corporate Member, Lamor Corporation - A month before the Gulf incident, Lamor was contacted by aviation insurers to urgently respond to an incident in Estonia. The company deployed its equipment and teams to Estonia after an Antonov 26 cargo plane made an emergency landing on Lake Ülemiste, near Tallinn. The lake, which was frozen solid, is the principal drinking water reservoir for the city. Oil leakage escaped from the fuselage of the plane under the ice and the company was tasked to ensure that the lake was immediately cleaned and purified from all oil and any other pollutants caused by the accident to protect the city's vital reservoir.

In the picture: Fred Larsen inspecting pumps and power packs prior to dispatch to Gulf of Mexico oil spill operations.

Lamor maintains an emergency readiness for international oil spill response. Following on the Deepwater Horizon spill, the company immediately set its action plans into motion and within 36 hours, through its global network, the company airlifted its arsenal of equipment and key personnel to the scene. Oil booms and skimmers were sent by Lamor to assist in the clean-up efforts. To meet the urgency of equipment needed, the company increased globally its workforce shifts to make more boom production available needed on site. An estimated 300,000 meters of boom were sent to the Gulf.



During the Gulf incident, simultaneously three other oil-spills occurred in China, Singapore and in Michigan (US) and Lamor responded to these incidents. The company has facilities strategically located throughout the world with a stockpile of equipment to ensure that its response and readiness is not limited to one incident or region. Read more: <http://mailer.ins.fi/mailer/online.php?id=89731&key=5bmzNf>

CORRESPONDENCE

Forum for letters from readers – Send letters to john.mcmurtrie@spillcontrol.org

From ISCO Secretary, John McMurtrie

Facebook, Twitter, Linked-in, Plaxo and lots of other networking sites

Every week I receive invitations, many from people I know, including ISCO members and readers, to respond to invitations to join this or that networking site. Because I already have to deal with a very large number of emails on a daily basis I have not responded to these invitations. Anyone who wants to get in touch can easily send me an email – but I've noticed that many reputable organizations seem to be using these sites to communicate and raise their profiles. I'm beginning to wonder if ISCO is missing an opportunity and would appreciate advice from readers on their experience of using these sites.

John McMurtrie

ISCO NOTICES

Every week the ISCO Newsletter tries to collate a balanced input of news that will be of interest to the international spill response community. Members and readers are invited to send in contributions and to make suggestions for improvements to the Newsletter.

Legal disclaimer: Whilst ISCO takes every care to ensure that information published in this Newsletter is accurate unintentional mistakes can occur. If an error is brought to our attention, a correction will be printed in the next issue of this Newsletter.