



ISCO NEWSLETTER

The Newsletter of the International Spill Response Community
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ISCO & THE ISCO NEWSLETTER

The ISCO Newsletter is published weekly by the International Spill Control Organisation, a not-for-profit organisation supported by members in 45 countries. ISCO has Consultative Status at IMO, Observer Status at IOPC Funds and is dedicated to raising worldwide preparedness and co-operation in response to oil and chemical spills, promoting technical development and professional competency, and to providing a focus for making the knowledge and experience of spill control professionals available to IMO, UNEP, EC and other organisation.

ISCO COMMITTEE & COUNCIL

ISCO is managed by an elected executive committee members of which are **Mr David Usher** (President, USA), **Mr John McMurtrie** (Secretary, UK), **Mr Marc Shaye** (USA), **Mr Dan Sheehan** (USA), **M. Jean Claude Sainlos** (France), **Mr Kerem Kemerli** (Turkey), **Mr Simon Rickaby** (UK), **Mr Li Guobin** (China), **Captain Bill Boyle** (UK) and **Mr Dennis van der Veem** (The Netherlands).

The Register of ISCO Members is maintained by **Ms Mary Ann Dalglish** (Membership Director) and the list of members is on the website at <http://www.spillcontrol.org>

The Executive Committee is assisted by the non-executive ISCO Council composed of the following national representatives – **Mr John Wardrop** (Australia), **Mr Namig Gandilov** (Azerbaijan), **Mr John Cantlie** (Brazil), **Dr Merv Fingas** (Canada), **Captain Davy T. S. Lau** (China, Hong Kong), **Mr Li Guobin** (China, Mainland), **Mr Darko Domovic** (Croatia), **Eng. Ashraf Sabet** (Egypt), **Mr Torbjorn Hedrenius** (Estonia), **Mr Pauli Einarsson** (Faroe Islands), **Prof. Harilaous Psaraftis** (Greece), **Captain D. C. Sekhar** (India), **Mr Dan Arbel** (Israel), **Mr Sanjay Gandhi** (Kenya), **Mr Joe Braun** (Luxembourg), **Chief Kola Agboke** (Nigeria), **Mr Jan Allers** (Norway), **Capt. Chris Richards** (Singapore), **Mr Anton Moldan** (South Africa), **Dr Ali Saeed Al Ameri** (UAE), **Mr Kevin Miller** (UK) and **Dr Manik Sardessai** (USA).

For more info on Executive Committee and Council Members go to www.spillcontrol.org

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a topco event



The 4th Conference and Exhibition

Oil Spill Response Workshop (OSRW 2014)

18-19 November, 2014 Beijing China



International news

IOPC FUNDS: 1971 FUND TO BE DISSOLVED AT THE END OF 2014

October 24 - The 1971 Fund Administrative Council has approved and adopted a resolution that the 1971 Fund be dissolved and its legal personality cease to exist with effect from 31 December 2014. A clear majority of members of the 1971 Fund's Administrative Council voted in favour of the resolution at its 33rd and final session.

Before the closing of the last session of the 1971 Fund Administrative Council, in reference to the recent legal proceedings in connection with the Nissos Amorgos incident, the Director stated that it was with great regret that the IOPC Funds' relationship with the P&I Clubs had been damaged. He expressed his sincere hope that the difficult situation in which they found themselves was temporary and that the IOPC Funds and the P&I Clubs would ultimately reach an agreement which would enable them to continue to work together successfully to compensate victims of oil pollution damage in the years to come. *IOPC Funds* [Read more](#)

ITOPF'S TIPS NOW AVAILABLE IN ARABIC

October 30 - ITOPF's 17 Technical Information Papers (TIPS) providing practical guidance on oil and chemical spill response in the marine environment are now available in Arabic. Each paper covers a specific topic and is illustrated with photos and diagrams.

The new translations can be freely downloaded from the [publications page](#) of the ITOPF website along with Chinese, Russian, French, Korean, Spanish and English versions. *ITOPF*

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Incident reports from around the world

UK: CLEAN-UP UNDER WAY AFTER OIL SPILL FROM SHIP IN WARRENPOINT HARBOUR



October 25 - A clean-up operation is under way after a spill of marine fuel from a vessel berthed at Warrenpoint Harbour spread to the shore.

Warrenpoint Harbour Authority (WHA) said the discharge of fuel was first detected at 9pm on Wednesday and it was first alerted by the ship's captain, triggering an oil spill contingency plan.

"A full team of employees trained in oil spill response was immediately put in place and the area around the ship was secured and oil spill booms and absorbent pads were deployed," a WHA spokesman said
Belfast Telegraph [Read more](#)

Incident reports from around the world (continued)

PHILIPPINES: SUAL POWER PLANT SPRINGS OIL LEAK

October 27 - An undetermined amount of bunker fuel from the coal-fired power plant spilled into Cabalitian Bay, which hosts 800 milk fish cages, according to Sual Mayor Roberto Arcinue. He said he had not been told how much bunker oil leaked into the sea nor what caused the spill.

In a statement, Froilan Gregory Romualdez III, Team Energy's head of external affairs, confirmed the pipe rupture at the plant and said: "Our oil spill emergency response team immediately took action to contain the leak"

SWEDEN: CARGO SHIP LEAKS OIL AFTER RUNNING AGROUND IN SWEDEN

October 29 - A 90-meter cargo ship was taking on water and leaking oil after running aground this morning in the Baltic Sea off Stockholm.

The Swedish Coast Guard reports that the MV Kertu was holed after running aground at approximately 5 a.m. Wednesday morning in the Stockholm archipelago.

The vessel was reported to be leaking oil and photos show the Kertu with a noticeable list to starboard. *gCaptain* [Read more](#)
Related reports in [The Maritime Executive](#) and [The LA Times](#)

October 30 - **Stockholm 'sinking' oil spill ship safe** - After fears a ship carrying around 52 tonnes of oil could sink in Stockholm's archipelago, Sweden's Coast Guard said the vessel had been towed to safety. *The Local* [Read more](#)

Incident reports from around the world (continued)

INCIDENT REPORTS: ROAD TANKER ROLLOVERS, FUEL STATIONS, STATIC TANKS, ETC.

Your Editor would like to remind readers that the ISCO Newsletter does not usually report on incidents of these kinds because there are far too many and, in any case, these are already really well covered by Don Johnston in his excellent newsletter "Newsy Stuff".

"Newsy Stuff" is circulated free of charge every few days to members of the DG & Hazmat Group and each issue contains around 20 pages of incident reports and other mainly downstream related news.

The ISCO Newspaper does not aim to compete with "Newsy Stuff" and vice versa. The Editor of the ISCO Newsletter does pick up on some news stories in "Newsy Stuff" and Don does the same with links in the ISCO Newsletter but, as far as incident reports are concerned, the two publications complement each other.

The DG & Hazmat Group is an Industry Partner of ISCO. To find out more about joining DG & Hazmat Group and subscribing to "Newsy Stuff", visit - <http://groups.yahoo.com/neo/groups/DangerousGoods/info>

Other news reports from around the world

NEWS REPORTS FROM CANADA

October 27 - B.C. oil spill response 'gaps' exposed in government email

British Columbia's oil spill response has come under scrutiny after the emergence of an email between high-ranking staff at the Ministry of Environment referring to "hundreds of spills on an annual basis where gaps occurred or improvements are needed."

The heavily redacted email, which was discovered by the NDP as part of a Freedom of Information (FOI) request, was sent on March 31 by Graham Knox, head of B.C.'s Environmental Emergency Program, to Jim Hofweber, executive director of the province's Environmental Emergencies and Land Remediation Branch.

Several incidents are mentioned where an effective response was considered lacking, including one from a Kinder Morgan pipeline spill at their Sumas tank farm where, "no air monitoring or sampling was done to determine what the concentrations of chemicals in the air." [CBC News](#) [Read more](#)

October 27 - Red flags raised over spill damage risks at Old Harry reservoir

Drilling beneath Gulf of St. Lawrence could harm environment more than forecast, research says - New warnings are being raised over proposed drilling at the Old Harry reservoir beneath the Gulf of St. Lawrence, with research that suggests an oil spill at the site could affect coastlines in Atlantic Canada.

A Radio Canada-CBC investigation in partnership with the Institut des Sciences de la Mer de Rimouski warns an oil spill could be much worse than previously thought. [CBC News](#) [Read more](#)

October 30 - Suncor to Regularly Consider Shipping Western Canada Crude Overseas

Suncor Energy Inc will look regularly at the economics of shipping Western Canadian crude from the country's East Coast to markets overseas, Chief Executive Officer Steve Williams said on Thursday.

In a third-quarter conference call, Williams said shipping Cold Lake-grade crude by rail from Alberta to the East Coast and from there transporting it overseas could be a long-term opportunity for the company, with Europe and the U.S. East and Gulf Coasts as possible markets. For years oil producers in landlocked Alberta have been seeking ways to get their crude to tidewater and higher-priced international markets.

Last month Suncor sent its first ever tanker of Western Canadian crude from Canada's East Coast to Europe and earlier this month it also sent a tanker to the U.S. Gulf Coast. In both instances the crude was shipped across the country by rail to the port of Sorel-Tracy, Quebec, on the St. Lawrence River, where it was loaded onto tankers. [gCaptain](#) [Read more](#)

NEWS REPORTS FROM INDIA

October 29 - GSPCB, stakeholders discuss oil spill disaster plan

The Goa state pollution control board (GSPCB) met with various stakeholders to deliberate over the departmental guidelines and the draft of the state oil spill disaster contingency plan, said GSPCB chairman Jose Manuel Noronha said while briefing media persons.

Other news reports from around the world (continued)

NEWS REPORTS FROM INDIA (Continued)

The objective of the discussion was to hear the various objections and suggestions of nearly 28 department and organizational officials in order to fine tune the oil spill disaster contingency plan for Goa's 105-km coastline, officials said.

"We met to finalize the contingency plan, and in another 15 days it should be ready with all the revisions. We hope to release it by December end," Noronha said. *The Times of India* [Read more](#)

NEWS REPORTS FROM SWEDEN

October 30 - Sweden Examines Hazardous Shipwrecks

Around the coasts of Sweden lies thousands of shipwrecks. Most are harmless to the environment, but some are a potential environmental threat. The Swedish Coast Guard is working with other agencies and experts with the specialized study of a handful of hazardous wrecks to develop methods and measures to reduce environmental risks. During October, they examined the Villon wreckage.

"The idea is initially to sample and measure the hulls of four selected wrecks. This is to develop a good working methodology on how we can work together to manage all of these ticking time bombs in our marine environment," said Pontus Ekström, officer of the Coast Guard Region Southwest. *The Maritime Executive* [Read more](#)

NEWS REPORTS FROM UK

October 15 - Colombian farmers sue BP in British court



Photo: Two of the Colombian farmers who are claimants in the case against BP: Rogelio Velez Montoya (foreground) and Juan Martin Buitrago. Photograph: Leigh Day

More than 100 Colombian small farmers are taking on oil giant BP in the UK high court on Wednesday in one of the largest cases in environmental legal history.

The farmers say the British company Equion Energia, formerly BP Exploration (Colombia) Ltd or BPXC, was negligent in the construction of the Orensa oil pipeline in the mid-1990s. It ran through their properties and, they claim, caused serious damage to their land, crops and animals. If the claim is successful, it could open the way for similar claims by other

communities in developing countries who say they have been adversely affected by oil pipelines.

The four-month trial will be the first time BP has faced a UK court over its actions overseas and the first time compensation for environmental damage to privately owned land, caused by a UK oil company, has been litigated in the UK. BP says it is vigorously defending the case, arguing that it took significant steps to compensate farmers for laying the pipeline on their land and to ensure that no harm was caused. *The Guardian* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

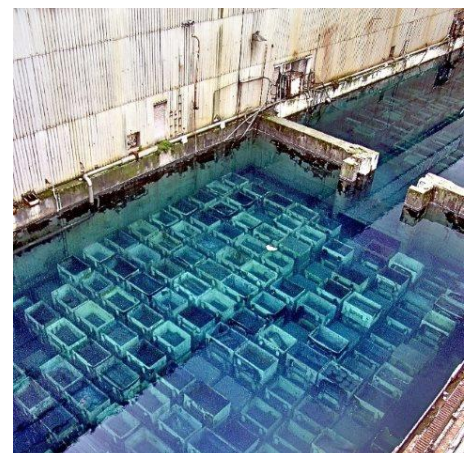
October 27 - Leaked Sellafield photos reveal 'massive radioactive release' threat

Picture: The B30 pond showing a full loading with fuel rods. Photo: unknown.

Dilapidated nuclear waste storage ponds abandoned 40 years ago containing hundreds of tonnes of fuel rods pose an immediate danger to public safety, photographs sent to *The Ecologist* reveal. The fuel and sludge in the ponds could spontaneously ignite if exposed to air, spreading intense radiation over a wide area.

The *Ecologist* has received a shocking set of leaked images showing decrepit and grossly inadequate storage facilities for high level nuclear waste at the Sellafield nuclear plant.

The images (right), from an anonymous source, show the state of spent nuclear fuel storage ponds that were commissioned in 1952, and used until the mid-1970's as short term storage for spent fuel until it could be re-processed, producing plutonium for military use. However they were completely abandoned in the mid-1970s and have been left derelict for almost 40 years. *Ecologist* [Read more](#)



NEWS REPORTS FROM USA

October 27 – BP Oil Spill left Rhode Island sized “Bathtub Ring”

New research shows that the BP oil spill left an oily "bathtub ring" on the sea floor that's about the size of Rhode Island. The study by UC Santa Barbara's David Valentine, the chief scientist on the federal damage assessment research ships, estimates that about 10 million gallons of oil coagulated on the floor of the Gulf of Mexico around the damaged Deepwater Horizons oil rig. Valentine said the spill left other splotches containing even more oil. The rig blew on April 20, 2010, and spewed 172 million gallons of oil into the Gulf through the summer. Scientists are still trying to figure where all the oil went and what effects it had. The study appears in Monday's [Proceedings of the National Academy of Sciences](#).

BP disputed the researcher's findings. "The authors failed to identify the source of the oil, leading them to grossly overstate the amount of residual Macondo oil on the sea floor and the geographic area in which it is found," the company said in a statement to NBC News. "Instead of using rigorous chemical fingerprinting to identify the oil, the authors used a single compound that is also found in every natural oil seep in the Gulf of Mexico, causing them to find false positives all over the sea floor." BP also said the researchers' mapping technique "dramatically overestimates" the impacted area. *NBC News* [Read more](#) [Thanks to Bill Hazel of ISCO Corporate Member, Marine Pollution Control Corp.]

October 27 - Where did the Deepwater Horizon oil go? To Davy Jones' Locker at the bottom of the sea

Where's the remaining oil from the 2010 Deepwater Horizon disaster in the Gulf of Mexico? The location of 2 million barrels of oil thought to be trapped in the deep ocean has remained a mystery. Until now.

Scientist David Valentine of the University of California, Santa Barbara (UCSB) and colleagues from the Woods Hole Oceanographic Institution (WHOI) and the University of California, Irvine, have discovered the path the oil followed to its resting place on the Gulf of Mexico sea floor. The findings appear today in the journal *Proceedings of the National Academy of Sciences*. "This analysis provides us with, for the first time, some closure on the question, 'Where did the oil go and how did it get there?'" said Don Rice, program director in the National Science Foundation's (NSF) Division of Ocean Sciences, which funded the research along with NSF's Division of Earth Sciences.

"It also alerts us that this knowledge remains largely provisional until we can fully account for the remaining 70 percent." For the study, the scientists used data from the Natural Resource Damage Assessment conducted by the National Oceanic and Atmospheric Administration. *National Science Foundation* [Read more](#) [Thanks to SAC News and Member of ISCO Council for Canada, Dr Merv Fingas]

October 27 - Fallout plume of submerged oil from Deepwater Horizon

Following the sinking of the Deepwater Horizon in the Gulf of Mexico an unprecedented quantity of oil irrupted into the ocean at a depth of 1.5 km. The novelty of this event makes the oil's subsequent fate in the deep ocean difficult to predict. This work identifies a fallout plume of hydrocarbons from the Macondo Well contaminating the ocean floor over an area of 3,200 km². Our analysis suggests the oil initially was suspended in deep waters and then settled to the underlying sea floor. The spatial distribution of contamination implicates accelerated settling as an important fate for suspended oil, supports a patchwork mosaic model of oil deposition, and frames ongoing attempts to determine the event's impact on deep-ocean ecology. *PNAS* [Read more](#)
Note from Editor: Clicking on [Read More](#) will give you links for downloading an abstract of the National Academy of Sciences paper, the full text of the paper, and supporting information. [Thanks to Bill Hazel of ISCO Corporate Member, Marine Pollution Control Corp.]

October 30 - Environmental groups push for update of Coast Guard's regional oil spill plan

Riverkeeper and Scenic Hudson have submitted comments to the US Coast Guard to inform the agency on how it must revise its New York/New Jersey Area Contingency Plan, the region wide spill response plan that spells out how federal, state and local responders and oil shipping companies need to prepare for and respond to an oil spill into local waterways. *MidHudsonNews.com* [Read more](#)

October 31 - Feds increase Arctic oil estimates in move to appease court

The Obama administration increased its estimates on Friday for the amount of oil that is recoverable from Arctic drilling leases sold to oil companies in 2008. The move, which nearly quadruples the Bureau of Ocean Energy Management's (BOEM) initial estimates, is in response to a court decision in January, which ruled the administration issued an unsound environmental review of the 2008 drilling leases.

The BOEM's 2008 environmental analysis based its findings off of a 1 billion barrels of oil benchmark, which the court called "arbitrary and capricious" because the amount of economically recoverable oil from the Chukchi Sea could reach up to 12 billion barrels. *The Hill* [Read more](#)

NEW CHAIRMAN FOR INTERSPILL 2015



The Interspill Steering Committee is pleased to announce that Rob Cox, Technical Director of IPIECA has been appointed as the new Chairman to succeed Chris Morris (former General Secretary of IPIECA).

Rob Cox has over twenty years of international petroleum industry experience as an expatriate with Caltex (now Chevron) in Africa, the Middle East and the United States. For the past 10 years he has been Technical Director of the International Petroleum Industry Environmental Conservation Association (IPIECA) in London.

ISCO News

MORE THAN 100 MANUALS, GUIDELINES AND OTHER OIL SPILL RESPONSE DOCUMENTS

ISCO members can now quickly scan availability of over 100 oil spill response manuals, guidelines, and related documents on the OIL page of the Technical and Reference section in the Members' Area of the ISCO website. Details of documents available from IMO, Oil Spill Solutions, ITOFF, IPIECA, CEDRE, NOAA's Office of Response and Restoration, US EPA, REMPEC and POSOW have so far been uploaded together with links providing information on ordering or downloading. Members are invited to suggest additional reference documents and sources for listing on this page.

Many of these documents can be downloaded at no cost.

One thing we were unable to include were the Oil Spill Response Tools formerly available for download from the website of the Oil Spill Training Company which sadly is no longer trading. If anyone can help, we would be pleased to hear from you.

During coming weeks the CHEMICAL Section of the Technical and Reference section will be populated with similar data relating to Chemical and HNS Spill Response.

These developments are part of an initiative to further enhance services provided for ISCO members and will provide a very useful facility for quickly finding sources of practical guidance and information.

THE EDUCATIONAL ROLE OF THE ISCO NEWSLETTER

The ISCO Newsletter has in the past published excellent serialised articles on such matters as inland spill response, aerial observation of oil spills, in-situ burning, etc. by respected experts including Dr Merv Fingas and Mark Francis. Your editor is currently looking for more interesting articles of this kind. If you think you can help, please get in touch. john.mcmurtrie@spillcontrol.org

Disseminating news about new technical developments is of value to our community. Corporate Members and others are invited to contribute articles.

Your editor is also interested to receive interesting case histories for publication. Dealing with spill events often requires an innovative approach and you are invited to share your experiences.

MAKING THE ISCO NEWSLETTER ARCHIVE SEARCHABLE

The first issue of the ISCO Newsletter was published on 11 July 2005 – That's more than nine years ago and as we're already at issue 456, it won't be that long before the 500 milestone. All of the past newsletters can be downloaded from the ISCO website but if you're looking for a particular historic incident report, technical article, case history or a series describing spill response techniques, it's extremely difficult and time-consuming.

In the early years, the newsletters were published as Word documents (which are amenable to keyword electronic searching) but these tend to be very large files and slow to download. Since 2009 the newsletter has been distributed in PDF format, taking much less computer space and quickly downloadable. The problem is that PDF files are not amenable to electronic searching.

The newsletter archive is potentially a fantastic resource for historians, researchers and students, even for ordinary readers who just want to look again at something they remember reading some time ago. If there is a computer whiz kid out there with an idea on how to solve the search issue your editor would be delighted to hear from him/her. During the creation phase the newsletter is created in Word, then saved as a PDF document before sending out. The original Word versions have been saved but will, under the surface, contain lots of superfluous formatting resulting from the editing / creation process.

OIL SPILL ASSESSMENT AND RESTORATION – A SHORT ARTICLE FROM NOAA

Oil spills—some large, some very small—occur in the U.S. all too often. NOAA's Office of Response and Restoration (OR&R) responds to up to 150 oil spills nationwide each year. The Deepwater Horizon/BP oil spill in the Gulf of Mexico in 2010 is an example of the extent of environmental and economic damage an oil spill can cause and shows how important a healthy environment is for a sound economy.

NOAA's OR&R is the nation's leader in environmental response, assessment, and restoration following oil spills in coastal waters. For more than 20 years, NOAA has worked cooperatively with co-trustees and responsible parties to assess and restore injured habitats after oil spills. Restoring natural resources invests in communities by creating construction jobs for local economies and better opportunities for residents and visitors to access and enjoy the marine environment.



Photo: Dolphins swim thru patches of oil. - Striped dolphins (Stenella coeruleoalba) observed in emulsified oil from the Deepwater Horizon/BP oil spill.

What is a Natural Resource Damage Assessment?

The Oil Pollution Act of 1990 provides for a Natural Resource Damage Assessment (NRDA) determine the type and amount of restoration needed to compensate the public for harm to natural resources as a result of an oil spill. NOAA developed the Damage Assessment, Remediation and Restoration Program (DARRP) to carry out the NRDA process. The Office of Response and Restoration is a central component of DARRP. The party responsible for spilling the oil is held financially accountable for the cost of assessing and restoring the environment. Please visit DARRP for information related to NRDA for specific oil spills.

How Does NOAA Conduct a Natural Resource Damage Assessment?

Working with multiple state and federal agencies, NOAA serves as a trustee to assess and restore injuries to coastal and marine natural resources, including marine and migratory fish, endangered species, marine mammals, and their habitats. To conduct an NRDA, teams of scientists, economists, restoration experts, and attorneys:

- Determine what parts of the marine environment were injured by the oil.
- Design sampling plans to conduct efficient data collection.
- Collect data to assist with cleanup and assess threats and injuries to natural resources.
- Quantify damage to the environment and lost public uses.
- Develop a restoration plan to offset impacts and public losses.

Photo: A scientist takes a water sample - After the Chalk Point oil spill in Maryland in 2000, scientist samples sediment to determine the impact on bottom-dwelling creatures.

What Happens When the Natural Resource Damage Assessment is Completed?

Once the damage to the aquatic environment is known, NOAA's Damage Assessment, Remediation and Restoration Program determines the best habitat restoration practices. The program then translates them into projects aimed at returning the environment to the condition it was in before the oil spill. Examples of common environmental restoration projects include:

- Wetland creation.
- Oyster plantings.
- Dam removals.
- Coral reconstruction.
- Shoreline improvements.



An oil spill can also restrict the public's use of affected areas, and in order to compensate for this loss of use, the NRDA process can lead to projects that improve access to the water and other resources, such as the construction of boat ramps and fishing piers.

This article is reproduced here with acknowledgement and thanks to NOAA's Office of Response and Restoration

Publications

USA: CSB RELEASES NEW SAFETY VIDEO, “BEHIND THE CURVE,” DETAILING REPORT FINDINGS AND RECOMMENDATIONS ON FATAL 2010 TESORO ANACORTES REFINERY ACCIDENT

October 28, 2014, Washington, DC – Today the U.S. Chemical Safety Board (CSB) released a safety video into the fatal April 2, 2010, explosion and fire at the Tesoro refinery in Anacortes, Washington. The accident occurred during startup of the refinery’s “naphtha hydrotreater unit” after a maintenance shut down. A nearly 40-year-old heat exchanger violently ruptured, causing an explosion and fire that fatally injured seven workers – the largest loss of life at a U.S. refinery since 2005.

The CSB’s newly released 14-minute safety video entitled “Behind the Curve” includes a 3D animation of the events that led up to this tragic accident as well as interviews with the CSB’s investigators and chairperson.

CSB Chairperson Dr. Rafael Moure-Eraso said, “The CSB is seriously concerned by the number of deadly refinery accidents in recent years. We have concluded that extensive improvements must be made in how refineries are regulated at the state and federal level. [CSB](#) [Read more](#)

BOOST YOUR SUBSEA INTEGRITY MANAGEMENT STRATEGY VIA MULTIPLE APPROACHES

This series of reports, articles and interviews will provide subsea engineers with a holistic approach to subsea integrity management.

You will receive 9 pivotal white papers which will give you critical subsea engineering insight in the following areas:

- Market overview by DecomWorld’s market research team and insight from keynote speakers
- IRM pipelines, critical techniques applied by Halliburton and Innospection
- IRM control systems, latest reports by Eni and FMC Technologies
- Flow Assurance, by ex BP consultant and an Operating companies’ corrosion engineering team
- Data management- exclusive interviews from Chevron, Atrimar, GE [DecomWorld](#) [Read more](#)

UPCOMING NEW IMO PUBLICATIONS

- IMDG Code, 2014 Edition (inc. Amdt 37-14) 2 vols (product code IJ200E, price £125) in November followed by the French and Spanish editions in early 2015
- IMDG Code Supplement, 2014 Edition (product code II210E, price £60) in November followed by the French and Spanish editions
- IMDG Code for Windows (V12), 2014 (product code DJ200E, price £210) in November
- The IMO-Vega Database (V19), 2014 (product code D19A, price £700) in December

[More info](#)

Links for recent issues of other publications

[ASME EED EHS Newsletter](#)

[Bow Wave](#)

[Cedre Newsletter](#)

[The Essential Hazmat News](#)

[USA EPA Tech Direct](#)

[USA EPA Tech News & Trends](#)

[Technology Innovation News Survey](#)

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[WMU Newsletter](#)

[AMSA Aboard](#)

[Sea Alarm Foundation Newsletter](#)

[Regenesis Remediation News](#)

News and commentary on HSE issues from George Holliday

Sam Ignarski’s Ezine on Marine & Transport Matters

News from Cedre in Brittany, France

Alliance of Hazardous Materials Professionals

Remediation of contaminated soil and groundwater

Contaminated site clean-up information

From US EPA - Contaminated site decontamination

International news for the oil tanker community

Canberra & Regions Oil Industry Emergency Response Group

New and forthcoming IMO publications

News from the International Maritime Organization

News for prevention & control professionals

News from the European Maritime Safety Agency

Int’l Organisation for Industrial Hazard Management

Environmental Monitoring, Testing & Analysis

News from the Oil Companies International Marine Forum

Int’l Petroleum Industry Environmental Conservation Assoc’n

From the World Maritime University in Malmo, Sweden

News from the Australian Maritime Safety Authority

News from the Sea Alarm Wildlife Protection Organisation

Case studies, articles and upcoming events in Europe

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November 1 issue

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September 1-15 2014

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September 2014 issue

September 2014 issue

February 2014 issue

May 2014 issue

May 2014 issue

Summer 2014 issue

Summer 2014 issue



The 4th Conference and Exhibition

Oil Spill Response Workshop (OSRW 2014)

18-19 November, 2014 Beijing China

Topco is re-launching Oil Spill Response Workshop (OSRW 2014) by showcasing the latest and best technologies and solutions for oil spill through five dedicated sessions. OSRW 2014, to be held on 18-19 November 2014, is designed to be Asia's top networking, knowledge-sharing and sourcing event of choice for oil spill prevention and clearing professionals and companies. The event features discussions on technical innovations and best practices across spill prevention, preparedness, response and restoration. It will provide an optimum mix of networking opportunities for industry shareholders and will bring to the audience the most update technology and cost-efficient solutions to contain oil spill. Themed Improving Environment amid Spill Prevention, Preparedness and Response, the exhibition will display the latest technologies and equipments. Representatives from ITOPF, ISCO and OSRL will also take part in the workshop as industry experts. We have recorded a huge success in the conference attendance and achievements in the past three years. [More info](#)

INTERSPILL 2015 WILL BE HELD IN AMSTERDAM ON 24-26 MARCH 2015, HOSTED BY THE SPILL RESPONSE GROUP HOLLAND (SRGH).

The central location of this Interspill event is where the oil, marine and environment industries come together. Interspill 2015, as the leading European oil spill conference and exhibition, will build on the success of Interspill 2012 in London, and will look at potential issues to be raised from any future oil spills, and will provide a platform for industry, academia and government to meet, discuss and network.

In March 2014, the Call for Papers was issued and a record number of abstracts have been received for Interspill 2015. These support the range of spill related issues that had been set as the basis for the 2015 Conference by the Conference Committee, which include:

- Multi Agency response
- Stakeholder Engagement
- Inland Issues
- Remote Sensing / Earth Observation
- Holistic Response
- Future Risk / Future Requirements
- Emerging Technologies and Strategies

Confirmed speakers will be announced in late October 2014 with Conference registration opening in November. The Conference programme and pricing details will be available on the Interspill website when announced: www.interspill2015.com
A full programme of short courses will be offered on the Monday preceding the Conference, aimed at providing a primer for those new to the industry.

The Scientific Workshop, organised by Cedre, has a confirmed programme line-up for 2015, which includes:

- Dispersant Breakthrough
- BioRemediation
- HNS Pollution
- Spill impact assessment

The 2015 exhibition will be the largest to-date with over 80 exhibitors confirmed. The exhibition is free to attend and provides a platform for industry, academia and government to meet, discuss and network in a face-to-face environment. [More info](#)

CANADA: 6th ARCTIC SHIPPING SUMMIT – MONTREAL, 18-19 MARCH 2015

Developments in Arctic Shipping Operations & Infrastructure [More info](#)

UK: FLOODING 2015 – RISKS & RESILIENCE – LONDON, 27 JANUARY 2015

The increasing consciousness around flood risks in each of the nations has given rise to a range of policy and guidance from Whitehall and each of the devolved administrations. It is essential for people with a professional or academic interest in civil contingencies, water management and environment to have a critical understanding of this documentation.

Response to flooding events should be of interest to the spill response community. Many response contractors are well prepared for emergency interventions such as erection of flood barriers, pumping of water from flooded areas and post-flood clearing up operations. [More info](#)

USA: KVICHAK MARINE AWARDED NAVY CONTRACT



October 24 - Kovichak Marine, Industries, Inc. is very pleased to announce the award of a US Navy contract for twelve (12) 30' Rapid Response Skimmers (RRS) for delivery over the next 18 months, with options for up to thirty (30) additional skimmers to be delivered through 2019. The Kovichak RRS is Navy's tier one response asset, and these craft will supplement the Navy's current fleet of over 85 units in operation in Navy ports worldwide since 1994. With over 20 years of continuous production and development, the Kovichak RRS is an extraordinarily well proven technology with an exceptional record for safety, performance and durability.

The rapid-response, shallow-water capable craft is ideally suited for use on oil spills in waterways, bays and harbors. This all-aluminum vessel is 30'-3" long, with a beam of 9'-8", a draft of 2'-6", and is easily trailerable. Powered by twin 90hp outboards, the RRS has a response speed of up to 17 knots and features an enclosed two person pilothouse for operator comfort. *The Maritime Executive* [Read more](#)

ISCO CORPORATE MEMBER, KOSEQ WELCOMED OVER 40 NATIONAL AND INTERNATIONAL GUESTS ON COMPACT 502 DEMO DAY 14 OCTOBER 2014 IN THE ROTTERDAM AREA.

Ridderkerk, 22 October 2014 – The Compact 502 containerized all-in-one oil recovery solution was introduced in cooperation with Rijkswaterstaat. Koseq took this opportunity to interact with the interested parties. First a presentation by Tom Achterberg, head of Koseq engineering, informed the audience about the workings, possibilities and advantages of the patented Compact 502. Questions were asked and answered during and after the communication about the Compact 502 in the Delta Hotel, Vlaardingen.

The 20ft ISO container comprises the Koseq compact rigid sweeping arm, a hydraulic marine knuckle boom crane, a diesel-driven hydraulic power pack and an operator console. The compactness of the system enables the oil spill responder to transport the complete system to the vessel of opportunity (VOO) to start operations immediately. [More info and photographs](#)



ISCO CORPORATE MEMBER, AQUA GUARD DELIVERS RBS TRITON™ 150 OS SKIMMING SYSTEM



The Western Canada Marine Response Corp. (WCMRC) received shipment this month of Aqua-Guard's RBS TRITON™ 150 OS skimming system – the largest on Canada's West Coast.

The complete system will be mounted on the WCMRC storage and working platform barge the 4,000-tonne Burrard Cleaner No. 18, currently stationed in Burrard Inlet.

The system is deployed by crane over the side of the barge and can be controlled by one operator via wireless remote control. The skimmer head is maneuvered hydraulically by powered thrusters directly into areas of concentrated oil and can recover 150 tonnes (30 tonnes derated) of product per hour at a 96 per cent recovery rate.

For more info contact: Cameron Janz at cameronj@aquaguard.com

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