



ISCO NEWSLETTER

The Newsletter of the International Spill Response Community
Issue 499 7 September 2015

info@spillcontrol.org <http://www.spillcontrol.org>



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 Veen** (The Netherlands).

The Register of ISCO Members is maintained by **Ms Mary Ann Dagleish** (Membership Director). She is also responsible for collecting membership dues.

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

INTERNATIONAL DIRECTORY

Click on these links to view websites

[CONSULTANTS](#)

[EQUIPMENT & MATERIALS](#)

[RESPONSE ORGANISATIONS](#)

[TRAINING PROVIDERS](#)

For more information on the events featured below, click on the banners

25TH ANNUAL
November 10-12, 2015
New Orleans, LA
MORIAL CONVENTION CENTER

CLEAN GULF

Inland. Offshore. Coastal.
Solutions for Spill Preparedness
and Response

Register Now

International news

NORTH PACIFIC COAST GUARD FORUM EXERCISE COMPLETED

September 3 - The three day communications exercise that involved the first test of the new IMO International Offers of Assistance (IOA) Guidelines was completed on 3rd September. The North Pacific Coast Guard Forum (NPCGF) members are the Coast Guards of Korea, China, Russia, USA, Canada and Japan.

The exercise, which was led by the coast guard of Korea, was based on a scenario in which an oil tanker collided with a fully laden container vessel off the coast of Korea, resulting in a major spill of crude oil and loss of containers into the sea. The imaginary incident required a response effort that exceeded local and regional capabilities and the objective of the IOA aspect of the exercise was to ascertain the immediate availability of required response resources from international sources.

The participants in the exercise included relevant agencies of the governments of the NPCGF member countries, ITOPI, ISCO and OSRL. Through ISCO, private sector response contractors and equipment manufacturers in USA, Canada, UK, UAE, Singapore, India and Finland responded with advice on the resources they could mobilize.

The outcomes of the exercise will be analysed at a NPCGF meeting to be held later this month and a further exercise, to be led by Canada, will take place next year.

PRACTICAL SCENARIO OFFERS SAFE ENVIRONMENT TO TEST GUIDELINES ON PLACES OF REFUGE FOR SHIPS IN NEED OF ASSISTANCE

September 3 - Transport Malta and EMSA held a Table Top Exercise on Places of Refuge for ships in need of assistance in Valletta on 1 September.

The exercise gathered representatives from the maritime administrations of EU member countries as well as several actors from the maritime industry (salvors, classification societies, insurers, etc.).

The main aim of the exercise was to test – using a practical case scenario – the draft operational guidelines developed with EMSA's help.

The issue of accommodating ships in distress has grown in importance in the EU agenda since the incident involving the MSC Flaminia in 2012 which led to the setting up of an EU cooperation group on places of refuge for ships in need of assistance. Source: *EMSA Newsletter*.

BECOME A MEMBER OF ISCO

Enjoy all the benefits of membership of this worldwide organization and support the continuing publication of the ISCO Newsletter [Application Form](#)

PROFESSIONAL MEMBERSHIP

Advance your career by gaining Professional Recognition

Professional recognition is a visible mark of quality, competence and commitment, and can give you a significant advantage in today's competitive environment.

All who have the relevant qualifications and the required level of experience can apply for Professional Membership of ISCO.

The organization offers independent validation and integrity. Each grade of membership reflects an individual's professional training, experience and qualifications.

You can apply for Student Membership, Associate Membership (AMISCO), MEMBERSHIP (MISCO) or FELLOWSHIP (FISCO)

[All about Professional Membership Application Form](#)

To receive the free ISCO Newsletter

Go to <http://www.spillcontrol.org> and enter your name and email address in the Registration Form (located on the right hand side of the home page) then click on "SUBSCRIBE"

International news (continued)

REPORTING HAZMAT IN EMSA'S SAFESEANET



September 2 - Obtaining accurate information on dangerous and polluting goods on board ships - The transportation of dangerous and polluting goods has grown considerably over recent years. Unfortunately, the number and scale of maritime casualties involving ships carrying such goods are also increasing. Authorities involved in incident response operations are not always satisfied with the available information, thereby risking delays in the decision-making process for providing assistance to ships.

Accurate knowledge of dangerous or polluting goods being carried on board ships is essential to the effectiveness of safety and pollution response operations at sea. The correct and accurate reporting of information on dangerous and polluting goods facilitates • identification of cargoes and their characteristics • appropriate handling, segregation and carriage • response to accidents if location of dangerous and polluting goods is easily identified • accommodation of ships in need of assistance at places of refuge • risk assessments in ports and waters under the jurisdiction of a Member State • collection of reliable statistics on accidents involving ships carrying dangerous and polluting goods. *Green4Sea* [Read more](#)

International news (continued)

JOINT PIRACY OPERATIONS FOR AUSTRALIA AND INDONESIA

August 31 - Australia and Indonesia will form a partnership to combat regional maritime piracy. It will begin later this year and includes training, criminal intelligence exchanges and joint patrols. The primary goal is to not only curb piracy, but to deal with drugs and aquatic poaching.

The countries also launched a maritime enforcement training program at the Jakarta Centre for Law Enforcement Cooperation, which is jointly managed by Australian Federal Police and Indonesian National Police. It is the center of their partnership for maritime operations as well as counter-terrorism projects. *The Maritime Executive* [Read more](#)

Incident reports from around the world (in chronological order)

USA: OILY SPILL CLOSES LAKE GEORGE, NY, BEACH

August 27 - Officials were at the new Million Dollar Beach boat launch Thursday, working to contain an oily substance that had spilled into the lake. The exact type of substance — and how much spilled — was unknown in the early evening Thursday, but officials at the scene said it was consistent with a hydraulic fluid. *Post Star* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

EGYPT: 10 WATER STATIONS CLOSED, INVESTIGATIONS ONGOING IN ASSIUT AFTER OIL LEAK

September 29 - The Minister of Environment Khaled Fahmy, along with officials in Assiut and Beni Suef and President of the Central Administration for Environmental Crisis, Kawthar Hefni, visited Assiut on Friday after leaks from an electricity pipe spilled into the Nile river. The officials' visit sought to ensure that the river is free from oil pollution. The flammable substance leaked from the cool water unit of Al-Hamra electricity station in Assiut on Friday. The leak was 15 metres long, 3 metres wide, and 2 to 5 cm in depth. Fahmy ordered a full scan of the Nile starting from Minya to Assiut, however initial investigations found no traces of pollution in the Nile. A technical committee was formed to investigate the incident. *Daily News* [Read more](#)

Incident reports from around the world (continued)

USA: BRINE, OIL SPILL IN DUNN COUNTY, NORTH DAKOTA

August 31 - A brine and oil spill occurred Monday at a well site owned by XTO Energy Inc. in Dunn County, according to an announcement made by the North Dakota Department of Health. About 110 barrels of brine and 550 barrels of oil were released in the spill, and about 90 barrels of brine and 450 barrels of oil have been recovered. *Bismarck Tribune* [Read more](#)

USA: RUPTURED LINE CAUSE OF OIL SPILL IN RITCHIE COUNTY, WEST VIRGINIA, CREEK

August 31 - The Department of Environmental Protection says a ruptured oil gathering line caused a spill into a creek in Ritchie County. Department spokeswoman Kelley Gillenwater tells the Parkersburg News and Sentinel that a cleanup could take several weeks. *The State Journal* [Read more](#)

USA: GUAM - OIL SPILL CLEANUP FROM POWER PLANT EXPLOSION CONTINUES

September 1 - The US Coast Guard Sector Guam and other local agencies is continuing cleanup operations and monitoring an oil spill from Monday's explosion and fire at the Cabras Power Plant in Piti. Lt. Clifton Graham says the coast guard is working with several oil spill response organizations along with the Guam and US Environmental Protection Agency and the Guam Fire Department on the cleanup. *Kuam News* [Read more](#)

CANADA: ONTARIO – THUNDER BAY FUEL OIL SPILL CLEANUP 'COMPLETELY CONTAINED'

September 2 - The cleanup of a fuel oil spill in the Thunder Bay harbour is progressing well, said the Canadian Coast Guard. The MV Michipocoten, a bulk carrier, spilled about 200 litres of fuel oil during an oil transfer between tanks on the ship Sunday evening near the Superior Elevator terminals. *The Chronicle Journal* [Read more](#)

USA: WASHINGTON - SUNKEN BOAT SPILLS OIL IN PORT ORCHARD'S SINCLAIR INLET

September 2 - The Coast Guard and the Department of Ecology were working together Wednesday to help clean up an oil spill in Port Orchard. Around 3:40 a.m. a 70-foot boat sank in Sinclair Inlet. Between the marina staff and the fire department, crews were able to put out an oil spill containment boom and several clean up materials right away. *K5* [Read more and see video](#)

USA: IDAHO - OIL SPILL CLOSES ST. JOE RIVER; ORIGIN SOUGHT

September 2 - An oil sheen on 1 1/2 miles of the St. Joe River is restricting boating traffic on the river and at the Aqua Park beach and boat launch in St. Maries. *The Spokesman Review* [Read more](#)

SRI LANKA: COCA-COLA POISONS THE DRINKING WATER OF MILLIONS

September 2 - It was reported this week that the Coca-Cola corporation has apologized for leaking diesel fuel into the Kelani river, and is promising to pay compensation to the victims of the spill. However, millions of Sri Lankans are now left without water as a result of the spill because the Kelani river is the primary drinking water source for many large areas. *AnonHQ* [Read more](#)
[Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: ALASKA – UNIFIED COMMAND RESPONDS TO SINKING VESSEL, OIL SPILL IN SITKA



Photo: Boom surrounds the sunken vessel Pacific Venture near The Twins, Sitka, Alaska, Sept. 2, 2015. A unified command consisting of Alaska Department of Environmental Conservation, Coast Guard Sector Juneau, Coast Guard Marine Safety Detachment Sitka, Sitka Tribe of Alaska, National Park Service and the vessel's owner are working with Sitka City officials to clean up fuel from the vessel. U.S. Coast Guard photo by Petty Officer 3rd Class Lewis Beck.

September 2 - A Unified Command has been formed to respond to a vessel sinking and resultant 10-30 gallon oil spill in Sitka, Alaska.

Alaska Department of Environmental Conservation, Coast Guard Sector Juneau, Coast Guard Marine Safety Detachment Sitka, Sitka Tribe of Alaska, National Park Service and the vessel's owner are working with Sitka City officials to clean up the spill.

The fishing vessel Pacific Venture, a 58-foot seiner, ran aground Tuesday evening and subsequently rolled over around 2 a.m. Wednesday, sinking in approximately 25 feet of water. The incident occurred in vicinity of The Twins, roughly 1/2 mile off the

mouth of the Indian River in Sitka. *US Coast Guard Press Release* [Read more](#)

Incident reports from around the world (continued)

INDIA: ODISHA STATE - EXPERT TEAM STUDIES OIL SPILLAGE

September 3 - An expert team of Indian Coast Guard, Integrated Coastal Zone Management and Odisha State Pollution Control Board studied the impact of the oil spill caused by leakage in the pipe line of oil refinery of IOCL on sea and river waters in Paradip area as well as its effect on mangroves and marine species on Wednesday.

Miscreants had damaged the pipeline near Bauriapalanda yesterday and it was alleged that the oil spill has affected water sources on which several villages depend for their daily use. There are three depots of the IOCL, Bharat Petroleum Corporation Ltd, Hindustan Petroleum Co Ltd (HPCL) here. *The Statesman* [Read more](#)

USA: OIL SPILL SHUTS DOWN MISSISSIPPI RIVER

September 3 - The U.S. Coast Guard has shut down a section of the Mississippi River south of Paducah, Kentucky after two tow boats collided, causing 250,000 gallons of oil to spill.

The maximum potential spill has been reduced because the two remaining partitions aboard the affected barge were reportedly secured. A Coast Guard HC-144 Ocean Sentry fixed wing aircraft conducted an over flight earlier today, which revealed a five-mile discoloration beginning at the impact site.

A safety zone is in place on the Mississippi River, and currently closed to all traffic except response vessels between mile markers 939-922. A queue is in place, six up bound and nine down bound. *The Maritime Executive* [Read more](#)

Related reports in [NPR](#) and [qCaptain](#)

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 – <https://groups.yahoo.com/neo/groups/DangerousGoods/info>

Other news reports from around the world (countries listed in alphabetical order)

BRAZIL: TRANSPETRO / ITOPF SEMINAR, RIO DE JANEIRO

September 1 - A recent seminar joint presented by Transpetro (Petrobras Transporte) and ITOPF brought the shipping industry and government together in Rio de Janeiro on 18th August 2015. It was hosted by Transpetro in their Academy and was aimed at reinforcing partnerships and trust between those parties involved in oil spill response in Brazil.

The event was opened by Transpetro President Mr Antonio Silvino with over 100 delegates representing the Brazilian Navy, the environmental authorities (IBAMA), P&I Clubs and Transpetro in attendance. Admiral Rodolfo Henrique de Saboia of the Brazilian Navy provided the first presentation, with Transpetro and ITOPF also providing technical insight, case histories and partaking in a Q&A panel. Presentations and discussions provided information on the roles of the different organisations present and the various contingency plans and personnel and equipment available at the time of a spill. Legislative and environmental matters, compensation regimes and lessons to be learned from history were all raised with an interactive audience. *ITOPF*
[Read more and access links for reading the various presentations](#)

CANADA: NEW \$4.5 MILLION OIL SPILL VESSEL JOINS VANCOUVER FLEET



September 2 - The Western Canada Marine Response Corporation added a new oil spill vessel to their Vancouver fleet Tuesday afternoon. The boat was named after former employee George Penman and was christened in Burrard Inlet in a private ceremony.

The \$4.5 million oil spill response vessel is 20 metres long and has a top speed of 26 knots. Getting oil out of the water after a spill needs to happen as quickly as possible, and WCMRC said this boat can deploy booms within minutes and has a skimming capacity of nearly 33 tonnes per hour

Other news reports from around the world (countries listed in alphabetical order)

"This particular vessel is designed for open water response," WCMRC spokesman Michael Lowry told Vancity Buzz. "It can handle those unsheltered water conditions, which is a big plus for us."

The vessel can accommodate five crew members for overnight stays, allowing it to operate continuously when situations become dire. It has a forward-looking infrared camera to detect oil during the night. "It'll be the most high-tech vessel on Canada's West Coast, that's for sure," said Lowry.

The G.M. Penman will be stationed at the Main Street dock downtown for the foreseeable future while sea trials are underway. The total number of oil response vessels in B.C. is now up to 32, roughly distributed between the Lower Mainland, Vancouver Island, and around Prince Rupert. *VancityBuzz* [Read more](#)



CHINA TO RELOCATE ALMOST 1,000 CHEMICAL PLANTS IN WAKE OF TIANJIN BLASTS

August 30 - Local governments in China have submitted plans to relocate or upgrade almost 1,000 chemical plants in the wake of the massive explosions in Tianjin earlier this month that killed 147 people.

The blast at a warehouse storing toxic chemicals was China's worst industrial accident in recent years. There has been criticism it was located too close to densely populated residential areas.

China's industry minister, Miao Wei, said local governments were finally moving ahead to implement plans to relocate and upgrade chemical plants. *The Guardian* [Read more](#)

MALTA HOSTS EU MARITIME SIMULATION EXERCISES ON OIL POLLUTION



September 3 - Transport Malta, in conjunction with the European Maritime Safety Agency (EMSA), the European Commission, Member States and several local and international industry organisations and stakeholders, successfully concluded exercises on handling oil pollution and ships in need of assistance.

The first exercise took place on Tuesday to test the recently introduced 'Places of Refuge EU Operational Guidelines' which govern the accommodation of vessels in need of assistance, namely ships in danger of capsizing or causing an environmental or navigational hazard. *Malta Today* [Read more](#)

NIGERIA SETS OIL THEFT DEADLINE

September 1 - Nigerian authorities hope to put an end to rampant oil theft in eight months by increasing drone and naval monitoring of territorial waters and working with local communities, the state oil company chief said on Tuesday.

The Niger delta has been plagued by oil theft for years that has left the region heavily polluted and prompted foreign oil companies, particularly Shell, to sell onshore assets.

"We must eradicate oil theft in eight months ... Most of our product pipelines are ruptured and attacked frequently," Emmanuel Ibe Kachikwu, head of the National Nigerian Petroleum Corp, said in an emailed statement.

The reason for the deadline was not immediately clear. *The Maritime Executive* [Read more](#)

Other news reports from around the world (continued)

NIGERIA: OIL EXPORT THREATENED AS VANDALS DISRUPT SHELL, TOTAL PIPELINES

September 3 - Two international oil exploration companies, the Shell Petroleum Development Company of Nigeria, (SPDC) and Total have suspended activities at some key oil installations in the Niger Delta following attempts by suspected oil thieves who tampered with critical infrastructures in a bid to steal crude oil.

While SPDC has declared force majeure on Bonny Light exports, Total Exploration and Production (E&P) Nigeria announced stoppage of exploration activities from its Obagi-Rumuekpe oil export pipeline. SPDC in a statement in Lagos said, the development followed the shutdown of Trans Niger Pipeline, TNP and Nembe Creek Trunkline (NCTL). *Leadership* [Read more](#)

PERU: INDIGENOUS SEIZE 11 OIL WELLS DEMANDING SPILL CLEAN UP



Photo: The Achuar Indigenous people are fed up with the pollution left behind by foreign oil companies. | Photo: Reuters

September 2 - The Achuar communities say foreign oil companies pollute their lands and clean water and are demanding compensation.

Peruvian Indigenous protesters seized oil wells in an Amazonian oil block Tuesday to press the government to respond to demands for compensation due to the pollution caused by the petroleum operations.

The protesters from the Achuar Indigenous communities said they also plan to halt output in a nearby concession. *TeleSurTV* [Read more](#)

USA: NEW YORK - EMERGENCY DRILL INVOLVES STANDOFF, CHEMICAL SPILL IN CORNING

Photo: Critical Incident Response Team members evacuate an injured Corning police officer during the training drill held in Corning Wednesday morning. Eric Wensel/The Leader

September 2 - Two out-of-control suspects holed up in an industrial building in the middle of a residential neighborhood.

Shots fired -- an officer down.

And then a breach of the building by an assault team leads to a spill of particularly nasty toxic chemicals.

It's a nightmare scenario, designed specifically to test the skills and coordination of multiple emergency response agencies.

The drill was held Wednesday morning in and around the NYSEG facility on Wardell Street in Corning. *The Leader* [Read more](#)



USA: COLORADO MINE SPILL PROMPTS CHANGES IN WARNING SYSTEM

September 2 - A massive wastewater spill from an old gold mine in Colorado has prompted state officials to expand the list of downstream users they will warn after such accidents.

Last month, Colorado health officials notified only agencies inside the state after 3 million gallons of water tainted with heavy metals gushed out of the Gold King mine near Silverton and eventually reached the Animas, San Juan and Colorado rivers in New Mexico and Utah.

In the future, the Colorado Department of Public Health and Environment will warn downstream states as well, department spokesman Mark Salley said. Officials in New Mexico were unhappy because they say the federal Environmental Protection Agency didn't alerted them when an EPA-supervised crew inadvertently triggered the spill about 70 miles from the New Mexico border. *AP* [Read more](#)

Other news reports from around the world (continued)

USA: OIL COMPANY AGREES TO MACKINAC STRAITS HEAVY CRUDE OIL BAN



September 3 - The agreement follows acknowledgement by Coast Guard that it doesn't have the capabilities to respond to major oil spill. - The agreement places a permanent ban on use of the aging pipeline to transport heavy crude, according to a joint statement by Michigan Attorney General Bill Schuette, Department of Environmental Quality Director Dan Wyant and Department of Natural Resources Director Keith Creagh.

This agreement formally implements the first recommendation of the Michigan Petroleum Pipeline Task Force Report released in July to ban heavy crude oil in Line 5. This a binding legal agreement that can be enforced in court.

"This agreement reflects the shared DNA that we in Michigan have with our Great Lakes," Schuette said. "This prohibits heavy crude oil from flowing under the deep waters of the Straits of Mackinac."

As outlined in the Task Force Report, the U.S. Coast Guard has publicly acknowledged that it does not have the

capabilities to properly remediate a spill of heavy crude oil should it occur in the Mackinac Straits. *Wyandotte Patch* [Read more](#)

People in the news

ISABEL TORNÉ TAKES UP POSITION AS HEAD OF CORPORATE SERVICES AT EMSA



September 1 - As of 1 June 2015 Isabel Torné has been engaged in the role of head of EMSA's Corporate Services Department. Ms Torné is a lawyer by education and has held different managerial positions in the Spanish Administrations at both regional and national level.

From 2001 to 2003 she worked as Health and Consumer Affairs Attaché at the Spanish Permanent Representation of Spain to the EU. And, from July 2003 to January 2012, she held various positions in the European Commission. Source: *EMSA Newsletter*

ISCO news

ISCO MEMBERS PARTICIPATE IN INTERNATIONAL OFFERS OF ASSISTANCE EXERCISE

Last week ISCO members, including AlphaMERS (India), Aqua Guard (Canada), Braemar Howells (UK), Briggs Environmental (UK), Lamor (Finland), Marine Pollution Control (USA), other Marine Response Alliance members (Titan Salvage/Ardent), Scatman (Finland), Swire ERS (UAE) and T & T Salvage (USA and Singapore), contributed to the NPCGF Exercise led by the Korean Coast Guard. (See page 1 for details).

The immediately required resources requested by the Korean Coast Guard were restricted for the purposes of the exercise, being focused on salvage, emergency cargo transfer and SCAT expertise. In a more extended exercise it is anticipated that other requirements would be expected as additional support needs emerge. These could include resources for spill movement prediction and tracking, at-sea and inshore containment-recovery, shoreline clean-up, dispersant application, and many other response activities. If the advised assistance requirements had not been so limited, there would have been a much wider opportunity for members to offer support.

ISCO has asked members who contributed to the exercise for feedback on their participation. Several have already responded and their comments will be considered in a report to be submitted by ISCO to the NPCGF working group. All-in-all it was a useful exercise. Many lessons will be learned and will lead to improvements in international co-operation.

ISCO WELCOMES NEW MEMBER – T & T MARINE INC.

ISCO is pleased to welcome T & T Marine as a new Corporate Member. The company is a member of the Teichman Group of Companies, headquartered in Galveston, Texas, USA. T & T is a classified U.S. Coastguard Oil Spill Removal Organization (OSRO) with operational bases throughout the world. T & T has completed worldwide pollution control services that include underwater bunker/cargo removal, lightering operations, spill response, hazardous material response and disposal. Teichman Group companies also provide services for wreck removal, firefighting, diving and subsea services. The website is at <http://www.teichmangroup.com/response.html>

JIP SEMINARS AND GOOD PRACTICE GUIDE UPDATE



August 17 - The IPIECA-IOGP Oil Spill Response Joint Industry Project (OSR-JIP) is holding two seminars to provide background on the work of the JIP and the associated Good Practice Guidance. They will also highlight some of the work being carried out on in-situ burning by the OSR-JIP, The American Petroleum Institute and the Arctic JIP. Members of IPIECA, The International Association of Oil & Gas Producers (IOGP), inter-governmental and non-governmental organizations, oil spill response organizations and related consultancies are welcome to attend.

The first seminar will run from **13:00 – 17:00 (CDT)** on **27 October 2015** at the ExxonMobil Campus in Houston, Texas. [Register to attend.](#)

The second seminar will run from **8:30 – 12:30 (GMT)** on **5 November 2015** in London, UK. The venue location will be confirmed at a later date. [Register to attend.](#)

In other news, several of the new IPIECA-IOGP OSR-JIP Good Practice Guides have been completed and added to the IPIECA website during 2015, with more to come.

The latest titles in the completed Guides include:

- [Dispersants: subsea application](#)
- [Response strategy development using net environmental benefit analysis \(NEBA\)](#)
- [Oil spill preparedness and response: an introduction](#)
- [Dispersants: surface application](#)
- [Contingency planning for oil spills on water](#)

New Guides will be added to the IPIECA website as they become available. *With thanks to IPIECA* <http://www.ipieca.org>

Links for recent issues of other publications (in alphabetical order)

<p>AMSA Aboard ASME EED EHS Newsletter Bow Wave Cedre Newsletter Celtic Biogenie enGlobe Newsletter CROIERG Enews EMSA Newsletter Energy Institute eBulletin Environmental Technology Online IMO News Magazine IMO Publishing News Intertanko Weekly News IPIECA eNews JOIFF "The Catalyst" MOIG Newsletter NOAA update OCIMF Newsletter Pollution Online Newsletter Sea Alarm Foundation Newsletter SAC News Technology Innovation News Survey The Essential Hazmat News Transport Canada Newsletter USA EPA Tech Direct USA EPA Tech News & Trends WMU Newsletter</p>	<p>News from the Australian Maritime Safety Authority News and commentary on HSE issues from George Holliday Sam Ignarski's Ezine on Marine & Transport Matters News from Cedre in Brittany, France Latest Remediation and related technology news Canberra & Regions Oil Industry Emergency Response Group News from the European Maritime Safety Agency News from the Energy Institute Environmental Monitoring, Testing & Analysis News from the International Maritime Organization New and forthcoming IMO publications International news for the oil tanker community Int'l Petroleum Industry Environmental Conservation Assoc'n Int'l Organisation for Industrial Hazard Management News from the Mediterranean Oil Industry Group Oil spill response news from NOAA OR&R News from the Oil Companies International Marine Forum News for prevention & control professionals Oiled wildlife Preparedness and Response news from Sea Alarm Oil spill related and other news from Alaska From US EPA - Contaminated site decontamination Alliance of Hazardous Materials Professionals News and articles re transport of dangerous goods in Canada Remediation of contaminated soil and groundwater Contaminated site clean-up information News from the World Maritime University</p>	<p>August 2015 issue Most recent issue Current issue June 2015 Spring 2015 issue Current issue Sept. 2015 issue April 2015 issue August 2015 issue No 2, 2015 August 2015 No 36 2015 February 12 issue July 2015 issue Most recent Issue April 2015 August 2015 issue Sept 2 issue Spring 2015 issue August 17 issue 2015 July 16 - 31 2015 August 24 issue Winter 2014 issue Sept. 1 2015 issue Spring 2015 issue June 2015 issue</p>
--	--	---

Events

UK: OFFSHORE EUROPE 2015 ABERDEEN, 8-11 SEPTEMBER 2015

The world's largest E&P conference and exhibition outside North America opens in Aberdeen this week. [More info](#)

GREECE: SAFETY4SEA ATHENS FORUM 2015 – ATHENS, 7 OCTOBER 2015

This is a PRO BONO/ NON PROFIT event aiming at a target group of approx 900 Delegates / 450 Organisations (Mainly Safety, Technical, Operations, Marine departments of shipping operators and relevant associated industry organisations.) [More info](#)

FRANCE: SAFER SEAS 2015 – BREST, 26-30 OCTOBER 2015

For the 4th time since 2002, the international maritime community meets in Brest, at "Le Quartz" congress center, to share their thoughts and works on issues of maritime safety and security, be it in a conference room, in the trade show alleys or around a coffee. As usual, there will be talks of save and rescue, of pollutions, of container carriers, of regulations, policies and technologies, however, attendees will also hear of markets, of industry and, perhaps more unexpected, of climate change. [More info](#)

USA: CLEAN GULF 2015 – NEW ORLEANS, 10-12 NOVEMBER 2015

CLEAN GULF covers spill preparedness and response topics for the exploration & production, transportation, and storage of oil & hazardous materials. It provides a forum for responders, operators, regulators, equipment providers and environmental groups to openly discuss best practices and lessons-learned. A comprehensive agenda is being built out based on the top issues facing the spill response community, and the growth in crude transportation by rail and pipeline is at the top of the list. Because inland preparedness and response is such an important and timely topic, CLEAN GULF will host a track of sessions solely dedicated to these unique issues. [More info](#)

UAE: SPILLTECH 2016 – ABU DHABI, 11-13 JANUARY 2016

The International SPILLTECH CONFERENCE provides a vital forum for professionals from the international response community, private sector, government and non-governmental organization to come together to tackle the greatest challenges facing us with sound science, practical innovation, social engineering and imagination. SpillTech 2016 at Abu Dhabi, UAE will focus on the prevention of, and response to, environmental incidents in the marine environment. This dedicated conference will feature the latest technology and service solution for assessing the potential of spill related impacts, mitigating against and, if necessary, responding to them. [More info](#)

AUSTRALIA: SPILLCON 2016 – PERTH. 2-6 MAY 2016

Keeping with its theme - Global, Regional, Local - Spillcon 2016 will bring together local, regional and global environmental and shipping representatives across industry, government and non-government organisations to provide an avenue to discuss issues including cause and prevention, preparedness, response management and environmental issues. A raft of high calibre national and international speakers will address the conference on their particular areas of expertise. Spillcon 2016 will also profile an expansive number of exhibitors and equipment and include an impressive on-water display. A separate one-day Response Issues Seminar will be held on the fifth day of the conference, which will provide an excellent opportunity for interactive debate between presenters and delegates. [More info](#)

INDIA: OIL SPILL INDIA 2016 – GOA, 22-24 SEPTEMBER 2016

Each edition of Oil Spill India has witnessed the world's most eminent experts including Policy Makers, CEO's of Oil Producers, Regulators, Responders & Technology Providers delivering Plenary & Keynote Addresses, Case Studies, Forecast Papers and breakthrough Research papers highlighting the raising global focus on oil spill management. The concurrent exhibition has over the years show cased global technology & equipment suppliers displaying the latest in equipment, technology, services & solutions for prevention & response of oil spill. [More info](#)

Training

USA: SCIENCE OF OIL SPILLS TRAINING NOW ACCEPTING APPLICATIONS FOR DECEMBER 2015

NOAA's Office of Response and Restoration, a leader in providing scientific information in response to marine pollution, has scheduled a Science of Oil Spills (SOS) class for the week of December 7, 2015 in Honolulu, Hawaii.

We will accept [applications for this class](#) until Friday, October 16, and we will notify applicants regarding their participation status by Friday, October 30, via email.

SOS classes help spill responders increase their understanding of oil spill science when analyzing spills and making risk-based decisions. They are designed for new and mid-level spill responders.

These trainings cover:

- Fate and behavior of oil spilled in the environment.
- An introduction to oil chemistry and toxicity.

Training (continued)

- A review of basic spill response options for open water and shorelines.
- Spill case studies.
- Principles of ecological risk assessment.
- A field trip.
- An introduction to damage assessment techniques.
- Determining cleanup endpoints.

To view the topics for the next SOS class, download a [sample agenda](#) [PDF, 170 KB].

Please be advised that classes are not filled on a first-come, first-served basis. We try to diversify the participant composition to ensure a variety of perspectives and experiences, to enrich the workshop for the benefit of all participants. Classes are generally limited to 40 participants.

For more information, and to learn how to apply for the class, visit the [SOS Classes page](#). [Thanks to NOAA]

UK: NEBOSH INTERNATIONAL CERTIFICATE IN OIL AND GAS OPERATIONAL SAFETY

Energy Institute, 26-30 October, Central London. A five-day training course to teach you the fundamentals of process safety. This training course focuses on international standards and management systems in process safety, supporting delegates in discharging their workplace safety responsibilities both onshore and offshore. The course is assessed by written examination on the final day and provides 28 CPD hours.

Learning outcomes

- Gives a professional insight into operational safety in the oil and gas sectors.
- Develops knowledge of process safety, reducing accidents and saving organisations money.
- Provides a recognised international qualification, allowing delegates to demonstrate competence to managers and clients.

[Click here](#) for more information the NEBOSH training course [Click here](#) to book online

Business opportunities

USA: EMERGENCY AND RAPID RESPONSE SERVICES FOR EPA REGION III

The successful contractors will provide the necessary resources to mitigate or eliminate any hazard or damage to the environment resulting from a release or a threat of release of oil, petroleum products, hazardous substances, pollutants, or contaminants; the threat of fire and explosion and incidents involving terrorist acts, weapons of mass destruction, and nuclear-biological-chemical incidents; and natural disasters. *Find out more in the EPA Technology Innovation News Survey. The link is on Page 8*

Company news (continued)

NORWAY: MIROS OIL SPILL DETECTION SYSTEMS ON NORWEGIAN COAST GUARD VESSELS

Miros is proud to announce that Kystverket, the Norwegian Coastal Administration in Norway, has awarded Miros a contract for 6 Oil Spill Detection systems. All systems are to be used on existing Coast Guard vessels operating in Norwegian waters. The Coast Guard vessels play an important role in the oil spill emergency preparedness along the Norwegian coast. Delivery planned in 4Q 2015. More info: Mr. Andreas Brekke, Mobile phone: +47 911 28 283, E-mail: ab@miros.no

UK: ENVIRONMENTAL DAMAGE MANAGEMENT LTD. GAINS ISAA ACCREDITED STATUS

Environmental Damage Management Ltd., based in Belfast, Northern Ireland, has successfully completed oil spill response accreditation assessment and has been awarded Freshwater Level 2, Groundwater Level 3 and On-land Level 3 certification.

Last words

HISTORIC U.S. COAST GUARD PHOTOGRAPHS

The Coast Guard, which serves as a military force and federal law enforcement agency, dates back to 1790. With the recent 225th anniversary of its foundation in mind, we thought our US readers might like to see some historic photos published by the Detroit News. The link was kindly sent in by Mike Rancilio of MPC in Detroit and are evocative of the Coast Guard in bygone days.

[Have a look at these photos](#)

Legal disclaimer: Whilst ISCO takes every care to ensure that information published in this newsletter is accurate unintentional mistakes can occur. No liability for consequences of errors is accepted but, if an error is brought to our attention, a correction will be printed in a following issue of this newsletter. Products and services featured in the ISCO Newsletter and/or the ISCO website, including the International Directory of Spill Response Supplies and Services, have not been tested, approved or endorsed by ISCO. Any claims made by suppliers of products or services are solely those of the suppliers and ISCO does not accept any liability for their accuracy. It should not be assumed that views and opinions expressed in linked reports, articles and other content reflect the views of the organization. Subscription is subject to acceptance of ISCO's Terms and Conditions as published on the website www.spillcontrol.org
