

ISCO & THE ISCO NEWSLETTER

The International Spill Control Organization, a not-for profit organization 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 Intergovernmental, Governmental, NGO's and interested groups and individuals

ISCO holds consultative status at the International Maritime Organisation and observer Status at International Oil Pollution Compensation Funds

ISCO COMMITTEE & COUNCIL

ISCO is managed by an EXECUTIVE Directors

- Mr David Usher, President (USA)
- Mr Matthew Sommerville, Secretary (UK)
- Mr John McMurtrie, VP and Editor (UK)
- Ms Mary Ann Dalgleish, VP M'ship (USA)

Members

- Mr Li Guobin (China)
- M. Jean Claude Sainlos (France)
- Mr Kerem Kemerli (Turkey)
- Mr Marc Shaye (USA)
- Mr Dan Sheehan (USA)
- Captain Bill Boyle (UK)
- Lord Peter Simon Rickaby (UK)

Assisted by COUNCIL

(National Representatives)

- Mr John Wardrop (Australia)
- Mr Osman Tarzumanov (Azerbaijan)
- Mr John Cantlie (Brazil)
- Dr Merv Fingas (Canada)
- Captain Davy T. S. Lau (China)
- Mr Darko Domovic (Croatia)
- Eng. Ashraf Sabet (Egypt)
- Mr Torbjorn Hedrenius (Estonia)
- Mr Pauli Einarsson (Faroe Islands)
- Prof. Harilaous Psarafftis (Greece)
- Captain D. C. Sekhar (India)
- Major Ben Benny (Israel)
- Mr Sanjay Gandhi (Kenya)
- Mr Dennis van der Veen (Netherlands)
- Chief Kola Agboke (Nigeria)
- Mr Carlos Sagrera (Panama)
- Captain Chris Richards (Singapore)
- Mrs Fatima B. Shaik (South Africa)
- Dr Ali Saeed Al Ameri (UAE)
- Mr Kevin Miller (UK)
- Dr Manik Sardessai (USA)

INTERNATIONAL NEWS

CLICK ON THE BANNERS BELOW FOR MORE INFORMATION ON THE EVENTS FEATURED



SPILL RESPONSE
EXPO

SUPPORTED BY
Environment Agency

THE UK'S LEADING EVENT FOR PROFESSIONALS
WORKING TO REDUCE CHEMICAL SPILLS

12 & 13
SEPT
NEC
BIRMINGHAM



CLEAN GULF

November 13-15, 2018 • New Orleans, LA

Improving prevention, preparedness and response
of oil and hazardous materials spills

**REGISTER HERE
FOR A \$50
DISCOUNT!**

SPILLCON

20 – 24 May 2019 Perth, Australia

SINGAPORE AND MALAYSIA CONDUCT JOINT CHEMICAL SPILL EXERCISE AT SEA



Above: A joint chemical spill exercise was conducted by Singapore and Malaysia authorities to test their joint emergency response plan. (Photo: Vanessa Lim)

July 13 - What if a collision at sea spills 500 tonnes of benzene into the waters off Singapore?

A chemical spill on such a scale in the East Johor Strait is one of the scenarios Singapore and Malaysia authorities were preparing for in a joint exercise conducted on Thursday (Jul 12).

MEMBERSHIP OF ISCO

[Benefits of Membership](#)

[Online Membership Application Form](#)

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)

[About Professional Membership](#)

[Application Form \(Professional Membership\)](#)

TO RECEIVE THE FREE ISCO NEWSLETTER

Go to 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)

Seven vessels and 50 officers from Maritime and Port Authority of Singapore (MPA) and the National Environment Agency (NEA) were deployed to support the exercise. They were joined by the Marine Department of Malaysia (MDM).

During the simulation, officers had to react quickly after a chemical tanker and a product tanker collided off Pulau Ubin, spilling about 500 tonnes of benzene, a colourless and highly flammable liquid, into the sea.

The exercise also simulated how authorities would respond if residents and farmers nearby were affected by a gasoline-like odour due to the spill, said authorities in a joint news release on Thursday. Channel News Asia / [Read more and watch video](#)

GI WACAF AND MAVA, A BLOSSOMING COLLABORATION

July 6 - The MAVA Foundation has developed a new strategy for the 2016-2022 period, in which one of its key priorities is the improvement of response capabilities to pollution risks from offshore oil and gas activities, especially considering the expected intensification of offshore oil and gas activities in West Africa. As a key regional player in strengthening oil spill preparedness and response capacities, the GI WACAF Project was invited by the MAVA Foundation to contribute to the design, approval and subsequent implementation of the MA VA Foundation's project.

GI WACAF is recognised as having a role to play in many of MAVA 's project areas and sits on the steering committee of Strategy 3, devoted to contingency planning in the region. The MAVA project covers 4 countries: Mauritania, Senegal, Guinea-Bissau and Sierra Leone. More info available [here](#).

OSPAR CORRESPONDENCE GROUP MEETING HELD IN BERLIN

July 9 – Report received from Cedre: The meeting of the Intersessional Correspondence Group on Marine Litter (ICG-ML) under the collective arrangement for the management of selected areas in the North-East Atlantic and the Wider Caribbean Region was held in Berlin, Germany 13-14 June, 2018.

Cedre attended the meeting of the OSPAR Intersessional Correspondence Group on Marine Litter (ICG/ML) held in Berlin on 13th and 14th June. Chiefly devoted to the OSPAR Regional Action Plan (RAP), the meeting focused on reviewing the progress of the work undertaken by the different member States in charge of specific RAP actions, either alone or jointly. The participants addressed the strategic aspects of the plan's implementation, in particular in relation to international initiatives (United Nations Caribbean Environment Programme) and EU policies (European Strategy for Plastics in a Circular Economy; Directive on port reception facilities for ship-generated waste). The meeting was also the opportunity to discuss the background documents, each relating to a specific RAP action, which present a given source of waste and outline recommended measures to reduce its environmental impact. Two of these documents were presented, one by Ireland on single-use items and another by France (drafted by MTES) on industrial plastic pellets. Cedre Newsletter / [Read more](#)

PUBLIC-PRIVATE PARTNERSHIP TO MAP OCEAN PLASTIC

July 5 - The Institute of Marine Research, shipowner Torvald Klaveness, Kongsberg and the Norwegian Shipowners' Association have entered into a public-private partnership with the aim of mapping marine plastic and other environmental parameters vital to the health of the oceans. The partners will equip several vessels with advanced sensors to collect data for the Institute of Marine Research.

Every minute, about 15 tons of plastic end up in the ocean. If this trend of marine plastic pollution continues, by 2050 there may be more plastic than fish in the sea. This is a matter of great concern for the maritime industry, say the partners. The aim of the new collaboration is to obtain information about the type of plastic found in various marine areas and the composition and origin of the plastic. The project will also provide increased knowledge of how plastic is spread and the consequences for the marine environment.

The Institute of Marine Research will plan the data sampling and be responsible for handling and analyzing the collected data. The Institute of Marine Research has a new microplastics lab capable of analysing the contents of microplastic particles down to a size of five micrometres. The Norwegian Shipowners' Association is heading up the project, and believes that cross-sector cooperation is important to finding solutions to the problems caused by marine garbage. The Maritime Executive / [Read more](#)

INDIA: IOCL'S PIPELINE DEVELOPS LEAK NEAR ROURKELA

July 3 - Indian Oil Corporation Ltd (IOCL)'s pipeline developed a leak near Rama Bahal under Rajgangpur police station limits in Rourkela on Monday night reportedly causing diesel spill over to acres of farmland. The pipeline was carrying diesel from Paradip refinery to Ranchi.

Police suspect that miscreants tried to break open the underground pipes to steal oil, however, the exact reason behind the leakage is yet to be established. pragativadi.com / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

INDIA: KOLKATA: THREE VESSELS TO REMOVE OIL FROM STRICKEN SHIP

July 7 - Three shallow-draught vessels will be converging on MV SSL Kolkata over the weekend in another attempt to rid the stricken ship of fuel and other oil as well as secure containers that are sliding off its decks.

Sorties carried out by Coast Guard Dorniers on Friday revealed no oil slick around the ship but the bulge on its port (left) side has become more prominent, indicating the side can crack at any moment, splitting the 147.85-metre-long vessel in two.

"Fortunately, the fuel tanks seem to be intact and there is no oil spill. Neither was any fire or smoke detected. A tug is anchored barely 1-2 km from the vessel to move in case of any further deterioration in the situation. The primary job for all agencies now is to remove oil from the ship. We will continue to monitor the situation until it is confirmed that there is no further threat to the environment. If necessary our pollution control equipment will be used," a senior Coast Guard official said. [Times of India / Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

July 13 - Salvage Operations under way for SSL Kolkata



A salvage team led by Smit Salvage is focusing its efforts on bunker and cargo removal, and Smit has dispatched the crane vessel Smit Borneo to aid in the operation. The Borneo is transiting from Singapore, and will not arrive until after July 17, according to local reports. Spill response contractor Le Floch is on scene to provide pollution abatement if required, but Indian officials report that no signs of a spill have been spotted so far.

The Kolkata is believed to have about 200-400 tonnes of fuel on board, raising concerns about damage to the Sundarbans' sensitive environment in the event of a spill. The region is the world's largest coastal mangrove forest, and it is home to multiple endangered species like the Bengal tiger

and the northern river terrapin. It is listed as a UNESCO World Heritage Site. [The Maritime Executive / Read more](#)

TRINIDAD & TOBAGO: FFOS SOUNDS OFF ABOUT OIL LEAK

Photo: Corporate Secretary of Fisherman and Friends of the Sea (FFOS) Gary Aboud, centre, and other members of the group view the ruptured oil well at sea off Orange valley Fishing Depot in Carapichaima yesterday morning. The abandoned oil well ruptured 6 days ago.

July 8 - Fishermen and Friends of the Sea (FFOS) has sounded an urgent warning to fishermen and mariners about a "volatile and highly flammable site" located 4.5 nautical miles off Orange Valley/Carapichaima Fishing port.

Six days ago, a ruptured oil line began spewing a fiery mix of hydrocarbon mixed with mud into the atmosphere, resulting in a slimy sludge in the waters of the Gulf of Paria.

Corporate Secretary of FFOS Gary Aboud said the structure known as the "Christmas Tree" was "unmarked, unlit and there are no present navigational warnings for oncoming vessels which are in danger." He said vessels were warned to stay upwind of the gas plume which might ignite or explode and was highly noxious." [Newsday / Read more](#)



July 9 - Trinidad And Tobago Energy Ministry Seeks Help As Oil Well Ruptures

A fuel leak in the Couva platform, in the Gulf of Paria, Trinidad and Tobago, continues today after four days of being initiated, before which the government requests international assistance. Since last Thursday, the well has been pouring hydrocarbons in this area, shared with Venezuela, which represents a major environmental risk for the region, local sources reported.

Initially the country requested help from the Petrotrin state refinery to close the well, however, the company does not have the technology required for such action. For this reason, the government decided to ask for international help to put an end to this spill that, according to official sources, could be caused by a recent earthquake that exploded the head of the well, which began to pour

from the surface of the seabed at about 12 meters deep.

It is believed that the oil spill was triggered by a recent earthquake that caused the head of the well to pop, spewing the emissions, up from the surface of the seabed, about 40 feet below. Prensa Latina / [Read more](#)

VENEZUELA: OIL SPILL IN JUSEPÍN DEMONSTRATES PDVSA SAFETY FAILURES, SAYS EXPERT

July 9 - The oil spill that occurred this Friday, July 6 in two tanks of the secondary recovery plant of the Jusepín Operational Complex of PDVSA, demonstrates the safety failures of the Venezuelan state industry.

This is what the biologist, Alejandro Álvarez Iragorry, considers that what happened for the second time in this PDVSA facility, located in the northwest area of Maturín, is another sign that "PDVSA seems to be operating at the operational minimums".

Neither the company itself, the Ministry of Petroleum or the Government of Monagas report, 72 hours after the fact, the amount of oil that fell to the Guarapiche River, but also speak of the fact with different terms.

Although it is early to evaluate the environmental impact in the Guarapiche River, which already suffered the effects of the first spill in 2012 when it is estimated that for 21 hours 100 thousand barrels of oil were poured into its bed, a new spill of course that causes an immediate damage in the flow.

The damage it causes in the river is also direct because it affects the vegetation, the soil and the species that inhabit one of the longest rivers that Monagas has and that crosses the municipalities Cedeño, Maturín and Bolívar.

The Guarapiche has mangroves that were severely contaminated six years ago. The amount of oil that fell in its waters was so great that it travelled 75 kilometres until reaching the French, Cuatro Bocas and Colorad pipes, which are the connection of the Guarapiche with the San Juan River and from there to the Caribbean Sea. Maritime Herald / [Read more](#)

INDONESIA: 39 SHIPS ENGULFED IN FIRE STORM AT BALI HARBOR, INDONESIA



July 9 - 39 fishing vessels were engulfed in fire early in the morning Jul 9 at Benoa harbor, southernmost Bali island, Indonesia.

As of afternoon Jul 9, at least 25 vessels and boats were still burning. Cause of fire according to officials, is yet unknown, but locals mention explosion heard, prior to fire storm. Firefighters are trying to tackle fire storm, but it looks like there's not much they can do, except preventing fire from spreading, until the ships burn out.

Maritime Bulletin / [Read more and watch video](#)

CANADA: ALBERTA OIL COMPANY REPORTS LEAK OF MORE THAN 100,000 LITRES OF OIL AND WATER

July 9 - More than 100,000 litres of oil and water have leaked into a marsh east of Jenner in southern Alberta from an oil pipeline that belonged until recently to environment-focused Imaginea Energy Corp.

The liquids leaked from a line owned by Calgary-based Cor4 Oil Corp. and flowed down a hill into a marsh, the Alberta Energy Regulator reported on its website.

The spill of oil mixed with produced water was detected on Saturday afternoon, resulting in activation of Cor4's response plan and immediate AER notification, the company said in a statement Monday.

The volume of the spill is estimated by the company to be between 100,000 and 200,000 litres, down from its initial estimate of 250,000 litres. "The line has been isolated and shut in," said AER spokeswoman Tracie Kenyon in an email. "Cleanup is underway. Vacuum trucks are on site collecting the released product and the company is removing impacted soil." Coast Reporter / [Read more](#)

USA: IOWA - BNSF: LESS OIL SPILLED IN DERAILMENT THAN PREVIOUSLY THOUGHT

July 10 - BNSF Railway says less oil spilled from derailed tanker cars in northwest Iowa last month than originally believed.

BNSF spokesman Andy Williams says officials now believe 160,000 gallons (605,648 liters) of tar sand oil spilled from 10 of 32 tanker cars that derailed on June 22 into floodwaters of the Little Rock River near Doon. Officials had previously said 14 tanker cars were compromised, spilling an estimated 230,000 gallons (870,619 liters).

Williams also says testing of nearby private water wells and municipal wells in Rock Valley, which is downstream from the spill, show no contamination of drinking water. The Kansas City Star / [Read more](#)

THAILAND: CONTAINER SHIP LOST 16 CONTAINERS, ANDAMAN SEA

July 11 - Container ship NP LOVEGISTICS 2 on Jul 10 was caught in rough weather in Trang Province waters near Koh Lao Liang island, Andaman sea, while en route from Kantang port, Trang, to Port Klang, Malaysia. The ship had to shelter in calmer waters near islands in the area. The ship suffered damages, 16 containers reportedly were lost. Local authorities launched containers recovery operation. Maritime Bulletin / [Read more](#)

USA: PENNSYLVANIA - CRASHED TANKER SPILLS CRUDE OIL INTO PRICE RIVER

July 13 - Traffic was detoured Friday on Route 6 for most of the day after a double tanker crashed and spilled thousands of gallons of crude oil onto the roadway and into the Price River in Carbon County.

Donna Kemp Spangler, communications director for the Utah Department of Environmental Quality (DEQ), said the spill involved about 6,000 gallons of "waxy crude" from the Uintah Basin. "What that means is it solidifies in the water — makes the cleanup a little easier because it looks like a big chunk of licorice just floating in the water," Spangler said. KUER / [Read more](#)

USA: ROUND-UP - INCIDENT RESPONSES BY NOAA OR&R FOR JUNE 2018



Photo: On June 13, NOAA was contacted by New Hampshire Fish and Game for assistance in considering restoration options for a freshwater marsh impacted by an oil spill in Bretton Woods, New Hampshire. Image credit: U.S. Environmental Protection Agency.

On June 13, NOAA was contacted by New Hampshire Fish and Game for assistance in considering restoration options for a freshwater marsh impacted by a #6 fuel oil spill from the boiler house of the Omni Mount Washington Hotel in Bretton Woods, New Hampshire. The Environmental Protection Agency began investigating the spill on May 29, 2018. The oil has since migrated to the adjacent wetlands and has possibly impacted the Ammonoosuc River.

Here is the complete list of last month's incidents, click on the links to find out more:

- [Siempre Energy Discharge](#)
- [Judd Cove Trawler](#)
- [Whitney Pipeline Spill Pass A Loure](#)
- [AFFF Release at Selfridge ANGB/Air Station Detroit](#)
- [M/V Sunfighter Allision in Breton Sound, LA](#)
- [M/V Seavoyager](#)
- [Forefront Timbalier Bay Spill](#)
- [Mystery Slick: iSTOP Report](#)
- [Bretton Woods Hotel \(inland\)](#)
- [Mystery Slick Mississippi Canyon 773](#)
- [M/V American Spirit Grounding](#)
- [M/V Paul R. Tregurtha Engine Room Fire](#)
- [FL Keys Algal Bloom and Fish Kill](#)
- [Stranded Vehicle, Sea Rim State Park, TX](#)
- [TPIC Black Lake Spill](#)
- [Bayland 49 Platform Discharge](#)

NEWS REPORTS FROM AROUND THE WORLD (COUNTRIES LISTED IN ALPABETICAL ORDER)

CANADA: PUC LOOKING AT NTSB REPORT ON TRANSCANADA OIL SPILL

July 6 - South Dakota Public Utilities Commissioners and staff are studying the National Transportation Safety Board report on the cause of the oil leak at the Keystone Pipeline near Amherst last fall.

The NTSB said a metal tracked vehicle caused a crack in the pipe during construction.

Over 210,000 gallons of crude oil escaped from the pipe on farmland in northeast South Dakota. Kelo.com / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

CANADA: CONSULTANCY TO UPGRADE NEWFOUNDLAND'S MARINE OIL SPILL RESPONSE PROCESS

July 10 - Geographic Information System (GIS) consultancy Integrated Informatics has been selected by Newfoundland's Innovation Council to help revamp the province's marine oil spill response. The firm will create a Tracking Data Management System to assist emergency responders with upgraded GIS digital resources.

Integrated Informatics Inc. is one of North America's leading consultancies specializing in Geographic Information System (GIS) development and implementation. Founded in 2002, the GIS consulting firm supports energy and natural resources sector clients with spatial data management, workflow and process automation, and custom mapping solutions. Integrated Informatics has offices in Calgary, St. John's, and Houston.

The firm was recently tapped by the NL (Newfoundland) Innovation Council to revamp the asset and personnel tracking system of the province's Marine Oil Spill Response program. The Hibernia oil field about 300 km offshore of St. John's Newfoundland is home to the world's largest oil drilling platform. The offshore field is in a particularly inhospitable environment prone to icebergs, hurricanes, and violent winter storms. [Consulting.ca / Read more](#)

CANADA: NEXEN FINED \$750,000 OVER HUGE LONG LAKE PIPELINE SPILL NEAR FORT MCMURRAY

July 13 - Nexen has been ordered to pay \$750,000 over a pipeline spill, one of the largest ever in Alberta, at its Long Lake oilsands facility south of Fort McMurray.

The company pleaded guilty in provincial court to one count under the Environmental Protection and Enhancement Act of releasing a substance to the environment that caused or may have caused an adverse effect.

Nexen had faced four charges under the EPEA and one under the Public Lands Act after a spill in July 2015 of five million litres of emulsion, a mixture of crude bitumen and processed water that affected an area of 21,900 square metres. [CBC News / Read more](#)
[Thanks to Dr Merv Fingas, Hon.FISCO, Member of ISCO Council for Canada]

FRANCE: CEDRE ACTIVITY REPORT FOR JUNE 2018

July 9 - Emergency response In June, three incidents required on-site mobilisation this month. First, we provided support for the authorities in Lozère after a tanker truck overturned, releasing 14 m3 of home heating oil into the Bramont, a tributary to the Tarn. Our advisers took part in surveys and advised the Departmental Territories Directorate and the fire brigade on the remaining measures to be taken. Meanwhile, we were also activated by an industrial firm and sent advisers to Maine-et-Loire following a fire at an oil mill which caused a spill of plant oils, burnt to varying degrees, into ponds then lakes. Once again, our responders conducted surveys and developed technical recommendations on clean-up actions. Finally, we provided on-site advice to the managers of the Marina du Château in Brest following a small-scale diesel spill. Following the grounding of the Thorco Lineage on the atoll of Raroia in French Polynesia, we conducted experiments to determine the behaviour of the ship's cargo of zinc calcine upon contact with seawater or heavy fuel oil. The other incidents in which we were involved included a false alarm due to the presence of plankton (*Noctiluca scintillans*) in Saint-Pierre Quiberon (Morbihan), a fire at a vehicle scrapyard in Greater Paris and reports of balls of paraffin wax off the coast of Corsica. Finally, we were mobilised during two exercises involving chemicals: once by the Maritime and Port Authority of Singapore (with which we have an assistance agreement) and secondly, like each year, by trainees on the RCH4 chemical hazards course at the French fire academy, ENSOSP. [CEDRE / Read more](#)

INDIA: LETTER FROM SUNNY MEHTA OF OSI RECEIVED BY ISCO

July 9 – Sunny Mehta wrote – “On behalf of OSI 2018 Team, I would like to thank you for your valued support & participation in the 5th edition of Oil Spill India (OSI 2018) held from 5th to 6th July 2018 at Constitution Club of India, New Delhi, India.

Thanks to your esteemed participation as strategic partner in the 5th edition of Oil Spill India proved to be one of the global leading conference & exhibition on Oil Spill Response, Salvage & Wreck Removal sector. Some of the highlights of OSI 2018:

- 50+ Speakers
- 25+ Exhibitors
- 16 + Sponsors
- 400+ Trade Attendees from 150+ Organisations
- 15 + Countries Representation
- 14 + Strategic Partners
- 15 + Media Partners

The show received wide appreciation from the industry & participants, a detailed show report including participant's details, conference & exhibition pictures, delegates & visitor statistics will be shared with you shortly. Delegates & Visitors included from: Oil Producing Companies, Refineries, Ports, Pollution Control Board, Maritime Board, Oil Spill Response Companies, Salvage & Wreck Removal Companies, Equipment Providers, Regulators & Govt. bodies, Association and Media & publications.

Please visit the following link to see & download OSI 2018 photographs.

<https://www.flickr.com/photos/158211936@N03/albums/with/72157693059482170>

INDIA: REPORT ON OSI INDIA RECEIVED FROM IOPC FUNDS

July 9 - Oil Spill India, an international conference and exhibition focussing on oil spill prevention, preparedness, and response, took place on 5 and 6 July 2018 in Delhi, India. The IOPC Funds was pleased to be a strategic partner for this event, which is supported by the oil industry and the Ministry of Shipping of India.

The Director, José Maura, was invited to speak during the opening plenary and also chaired a session on Conventions, Claims & Compensation, during which Head of External Relations and Conference, Thomas Liebert, presented on recent developments involving the IOPC Funds, followed by other speakers discussing other key elements relating to claims and compensation.

At the closing of the conference, the Director expressed the view that India should consider acceding to the Supplementary Fund Protocol as well as the Bunkers and HNS Conventions in order to protect the country, which is facing increasing risks of ship-source pollution, against the potential consequences of incidents.

The event provided an opportunity for the IOPC Funds to increase awareness among India stakeholders about the work of the organisation and the international liability and compensation regime in general. The IOPC Funds had a stand at the exhibition which it shared with the International Group of P&I Associations. The exhibition provided both organisations with the opportunity to meet directly with potential future claimants and other stakeholders and to clarify any questions that they may have had.

www.iopcfunds.org

MALTA: REPORT FROM CEDRE ON MEDEXPOL 2018

July 9 - Two members of Cedre were involved in preparing and running the Regional Workshop on Response to Spill Incidents involving Hazardous and Noxious Substances (HNS), MEDEXPOL 2018, held at REMPEC's offices in La Valette, Malta, on 20th and 21st June. This workshop was attended by thirty-six participants representing sixteen Contracting Parties to the Barcelona Convention and its Protocols as well as regional and international organisations including IMO, IOPC Funds, EMSA, Transport Canada, Cedre, CETMAR, ITOFF, Bonn Agreement and HELCOM. CEDRE / [Read more](#)

MEXICO: DOZENS TAKE ADVANTAGE OF PEMEX PIPELINE SPILL



July 1 - Dozens of people took advantage of a gasoline leak that was found in a Pemex gas line.

With buckets and anything else that could hold liquid, nearby residents of the community of Agua Zarco in Aculco, State of Mexico rushed to the site where gasoline was spilling from a cracked pipeline.

While villagers took advantage of the fuel spill, it kept civil protection authorities on alert since it was falling onto the ground.

Gasoline theft is a common practice for thousands of people in the country who use it as a means of income. Tapping Pemex pipelines to steal and sell the fuel is how thousands make their living. Mexico News / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

NETHERLANDS: INVESTIGATION LAUNCHED INTO ROTTERDAM OIL SPILL

July 5 - The Dutch Safety Board launched an investigation into an oil tanker colliding with a jetty at the port of Rotterdam on June 23rd. Some 200 tons of oil leaked into the water after the collision. The Safety Board will investigate both the cause of the collision, and the control of environmental damage after the oil spill, NU.nl reports.

According to the Safety Board, this investigation is mandatory under international agreements. The investigation will be done in co-operation with Norway, where the tanker in question is registered. It is expected that the final report will be published in about a year's time.

Last week Adriaan Visser, D66 port alderman in Rotterdam, said to the city council that he has no idea what caused the collision. "The ship had a pilot on board, wind force 3 and clear visibility. It is still a complete mystery how this could have happened."

NL Times / [Read more](#)

NETHERLANDS: AN INVITATION FROM SPILL RESPONSE GROUP HOLLAND

July 13 - We would like to invite you to the first edition of: International Spill Experience 2018 Thursday 6th of September, Rotterdam. Are you a spill responder, responsible governmental body, port authority, environmental officer, emergency response team member? Don't miss this!



Learn about and do it yourself

- Contingency planning
- Crisis management & Oil spill response training
- Detection of spills
- Modelling of spills



Dock side demonstrations of

- Pumping oil from a ship
- Large variety of spill equipment and material; booms, pumps, ab- and adsorbents, spill kits
- Dedicated spill response vessels
- Containerized equipment; sweeping arm, foru
- Ballast water treatment container
- Firefighting simulation on vessels
- Sensing oil under the water surface
- Monitoring and detection by radar

On-water demonstration - Directed and guided by a speaker the on-water demonstration shows you the response to a spill with a variety of vessels and equipment



Thursday 6th of September
9.30 am - 18 pm
Franklin Offshore, Rotterdam

[REGISTER](#)

The event is powered by the members of the Spill Response Group Holland. If you are not able to attend on Thursday 6th of September we can offer you an alternative date of Friday the 7th of September. On this date the event is organized in conjuncture with the Wereldhavendagen, there will however be a slightly different program. Please let us know at registration what your preference would be.

POLAND: SUNKEN NAZI TANKER COULD DEAL LATE BLOW TO POLAND – REPORTS

July 7 - A Nazi oil tanker was sunk by Soviet aviation during the Second World War near the Polish coast, but now, after decades underwater, its decaying hull poses a hazard to the ecology of the region.

The oil tanker "Franken," which belonged to Nazi Germany and sank during the Second World War, now poses a severe ecological threat to the Poland's shores and regional marine life, ecologists said in an interview with Polish TVN24. The 12mm thick hull of the vessel, which was carrying fuel and other chemical substances, has already lost 7mm due to extensive corrosion, the outlet reported.

Ecologists and divers believe that the oil tanker could collapse on one side, damaging one or several of its oil cisterns. According to their estimates, some 1.5 million liters of fuel could spill as a result of breaches in the walls of the cisterns; it is believed that the disaster could happen in the next 10-20 years [Sputnik News / Read more](#)

TURKEY: JUNE 20-21 2018 - MEETING OF MOIG AND MEKE MARINE



Report received from the Mediterranean Oil Industry Group (MOIG) - Two meetings were held between M. Kerem Kemerli, General Manager and the MOIG Director in MEKE Marine Headquarter in Istanbul-Turkey in order to discuss the technical and logistical preparedness of the Regional Workshop on Building an Effective National and Regional Preparedness and Response Capacity & Golden Horn – Istanbul Spill Response Exercise to be held over 06-08 November 2018 in Istanbul-Turkey.

We are very delighted with the outcome of these meetings, the Steering Committee members composed of representatives from Turkish Petroleum, MEKE Marine and MOIG agreed to mobilize the required means and resources to ensure the success of this event. The Management Committee members would like to thank MEKE Marine for the warm welcome, hospitality and kind cooperation during these meetings.

www.moig.org

USA: GULFCORPS SUCCESSFULLY COMPLETES FIRST YEAR OF CONSERVATION WORK

July 6 - One of NOAA's latest partnership efforts combines coastal habitat restoration in the Gulf of Mexico with investment in local communities and economies. The GulfCorps program—equipping young people with knowledge, skills, and abilities to implement and manage conservation projects—just finished its first year of restoration work across all five Gulf states.

For the young adults involved in GulfCorps, the adventure started at the January 2018 orientation meeting in coastal Alabama. The newly-formed teams learned about the important habitat restoration efforts that they would soon be involved in and got to know one another and their team leaders. NOAA and our partners were able to engage, train, and deploy a crew in each of the five Gulf states. Each crew, with ten or more participants, worked on 15 project sites and restored up to 300 acres of habitat. NOAA / [Read more](#)

USA: SOUTH DAKOTA - FATIGUE CRACK CAUSE OF PIPELINE RUPTURE, OIL SPILL



Photo: A fatigue crack was the **probable cause** of a 2017 pipeline rupture in South Dakota that spilled thousands of gallons of **crude oil**, according to a **pipeline accident brief** released by the **National Transportation Safety Board** (NTSB).

July 9 - The TransCanada Corporation, Keystone Pipeline ruptured near Amherst Nov. 16. Keystone's Supervisory Control and Data Acquisition system detected the leak but approximately 5,000 barrels of crude oil were spilled before Keystone's Operational Control Center in Calgary, Alberta, shut down the pipeline. There were no injuries or fatalities associated with the **incident**. ISHN / [Read more](#)

USA: MAP OF GULF OF MEXICO FISHERIES PREPARES FOR FUTURE DISASTERS

Photo: USF Marine researchers on patrol in the Gulf of Mexico
USF College of Marine Science

July 9 - A study seven years in the making by University of South Florida researchers has created a map of how many species live in the Gulf of Mexico. This will give experts an idea of how much damage would take place from a future oil spill.

The study took so long to complete because 12 separate expeditions were needed to cover the entire Gulf, including the waters off Mexico and Cuba. USF biologist and professor Steve Murawski said this information will be priceless. Health News Florida / [Read more](#)



VIETNAM: THANH HOA PROVINCE HOLDS OIL SPILL RESPONSE DRILL



July 10 - A drill was held in the central coastal province of Thanh Hoa on July 10 to provide local relevant forces with necessary knowledge and skills to cope with oil spills and improve search and rescue efforts.

The event was jointly organised by the provincial Steering Committee for Oil Spill Response and the environmental incident response centre of the SOS Environment JSC.

According to the hypothetical scenario, an oil spill occurred due to a collision between two tankers in the waters near the Nghi Son International Port. Vietnam Plus / [Read more](#)

ISCO NEWS

ISCO PRESENTATION AT OIL SPILL INDIA CONFERENCE



Photos: Left - The ISCO booth at OSI, Right - Capt. Sekhar receiving a token of appreciation from Mr J.S Sharma Retired GM of ONGC

July 10 - The OSI seminar and exhibition was held on 5th and 6th July at Constitution Club of India in New Delhi. It was well attended by various stakeholders in spill response industry including regulators, pollution control board, oil ministry officials, oil company officials and response industry. The regular equipment industry big wigs were present and manned their respective exhibition stalls. The ISCO stall was manned by Capt. Sekhar and staff through the two days.

Capt. Sekhar spoke in the 2nd technical session on the first day of the event. He spoke about ISCO, the work it was doing and the benefits of ISCO membership. He also spoke about the current capabilities of the spill response industry and how technology is required to close the capability gaps for night-time response, response in bad weather and underwater response. The audience responded well to the talk, as evidenced by Q & A session at the end of session and the post session interaction. [Thanks to Capt. D. C. Sekhar, Member of ISCO Council for India]

ISCO PARTNERS WITH CONTAMINATION EXPO AND AGREES SPACE DISCOUNT FOR EXHIBITING MEMBERS

July 10 - The International Spill Control Organization is delighted to announce a partnership with the Contamination Expo Series, the UK's leading exhibition for discovering the latest solutions to preventing and managing the contamination of our land, sea and air.

Running at the NEC, Birmingham on the 12th and 13th September, the Contamination Expo Series will showcase the latest in cutting-edge technology and cost-effective innovations that will aid in preventing, treating and managing contaminated land. Over 6500 emergency planners and maritime will be in attendance, all seeking the best in the industry!

As a show partner, we have secured a discount off any stand space booked by International Spill Control Organization members at the Contamination Expo Series. Join us at this year's expo and make the most of the UK's most comprehensive Contamination event!

To discuss your exhibiting requirements, contact Steven Bell, Prysm Medi Group Ltd on 01872 218 007 or email steven.bell@prysmgroup.co.uk.

OBITUARY

DEATH OF DR. MICHEL GIRIN, DIRECTOR OF CEDRE FROM 1995 TO 2008



July 9 - Michel Girin was a Doctor of Science, specialised in biological oceanography. After starting out as a national scuba diving instructor, he went on to become a researcher in marine ecology and aquaculture, the technical manager of an engineering firm specialised in aquaculture then deputy director of an engineering and consultancy firm in fisheries, aquaculture and the seafood sector.

In 1992, he joined Cedre as Deputy Director, before being appointed Director from 1995 to 2008.

In these different positions, he was involved in field assignments and project studies in over sixty countries.

Author or co-author of more than 150 publications, he also wrote a book on aquaculture and was co-author of compendiums on oil and chemical spills. Yet

his favourite pastime was writing for young readers.

He received the French UNICEF prize for children's literature in 1999. His website features over twenty references published by various publishers.

Michel Girin retired eight years ago. He passed away on 2nd July after a long battle with illness, which he fought with courage and perseverance.

His memory will live on in our minds just as his legacy lives on in his books.

LINKS FOR DOWNLOADING & READING OTHER PUBLICATIONS

[Alga Chronicle](#)
[AMSA Aboard](#)
[ATRAC Newsletter](#)
[Newsletter from George Holliday](#)
[Bow Wave](#)
[Cedre Newsletter](#)
[CROIERG Enews](#)
[EMSA Newsletter](#)
[EUROWA Newsletter](#)
[IMO News Magazine](#)
[IMO Publishing News](#)
[Intertanko Weekly News](#)
[JOIFF "The Catalyst"](#)
[Maritime Executive Magazine](#)
[MOIG Newsletter](#)
[Nautical Institute News](#)
[NOWPAP Quarterly](#)
[NOAA OR&R](#)
[Ocean Orbit](#)
[OCIMF Newsletter](#)
[OHMSETT Gazette](#)
[PEMSEA E-Updates](#)
[Pollution Online Newsletter](#)
[Safe Seas, Clean Seas](#)
[Salvage World](#)
[Sea Alarm Foundation Newsletter](#)
[Spill Alert](#)
[Technology Innovation News Survey](#)
[Transport Canada Newsletter](#)
[USA EPA Tech Direct](#)

News from Australia on Contaminated Land Remediation	February 2018
News from the Australian Maritime Safety Authority	December 2017
News from the Adriatic Training and Research Centre	July 2018 issue
News and commentary on HSE issues from George Holliday	On request email
Sam Ignarski's Ezine on Marine & Transport Matters	Current issue
News from Cedre in Brittany, France	April 2018
Canberra & Regions Oil Industry Emergency Response Group	October 2017
News from the European Maritime Safety Agency	June 2018 issue
European Oiled Wildlife Response Assistance Module	October 2017
News from the International Maritime Organization	Spring 2018 issue
New and forthcoming IMO publications	June 2018
International news for the oil tanker community	July 13, 2018
Int'l Organisation for Industrial Hazard Management	Q2 2018 issue
Often contains articles of interest to the spill response community	March-April, 2018
News from the Mediterranean Oil Industry Group	April 2018 issue
News from the Nautical Institute	June-July, 2018
News from the North West Pacific Action Plan	Quarter 2, 2017
Weekly round-up of news from NOAA's Office of Response & Restoration	Latest issue
Newsletter from the International Tanker Owners Pollution Federation	August 2017
News from the Oil Companies International Marine Forum	June 2018
Oil Spill Response Research & Renewable Energy Test Facility Quarterly	Spring 2018
Healthy oceans, people and economies in the East Asian Seas	June, 2018
News for pollution prevention & control professionals	July 11, 2018
Quarterly Newsletter from Maritime New Zealand	August 2017 issue
Quarterly Newsletter of the International Salvage Union	Current issue
Oiled wildlife Preparedness and Response news from Sea Alarm	Spring 2018 issue
Newsletter from the UK Spill Association	December 2017
News from US EPA – Contaminated Site Decontamination	May 16-31, 2018
News and articles re transport of dangerous goods in Canada	June 2017 issue
Remediation of contaminated soil and groundwater	July 1, 2018

Your editor depends on regular receipt of updated links for listed publications. If these are not received, relevant entries may be discontinued.

RESPONSE EVENTS DURING JULY & AUGUST 2018

CONGO: NATIONAL WORKSHOP TO STRENGTHEN THE NATIONAL SYSTEM FOR THE PREVENTION OF, PREPAREDNESS FOR AND RESPONSE TO OIL SPILLS

Kinshasa, July 23-26. <http://www.giwacaf.net/en/>

GUINEA: NATIONAL WORKSHOP ON SHORELINE RESPONSE TO OIL SPILLS

Conakry. August 20-23. <http://www.giwacaf.net/en/activities>

SWEDEN: HELCOM BALEX DELTA 2018 SPILL RECOVERY EXERCISE

Karlskrona Area, August 27-30. BALEX DELTA 2018 is an oil and chemical spill recovery exercise in the Baltic Sea. HELCOM BALEX DELTA exercises have taken place annually for the past 30 years. The exercise will look different from previous years, as it includes rehearsing the response to both oil and chemical spills, as well as a table-top exercise on on-shore and oiled wildlife response. In addition, the program for the observers is more extensive than usual, giving the observers the possibility to follow the exercise closer than ever before. <https://balexdelta2018.helcom.fi/>

If we have omitted to include an event of interest to our community, please let us know.

UPCOMING EVENTS – SEPTEMBER 2018 ONWARDS

COUNTRY	2018	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
NETHERLANDS	Sept. 6	International Oil Spill Experience	Rotterdam
UK	Sept. 12-13	9th Maritime Salvage & Casualty Response	London
UK	Sept. 12-13	Flood Expo	Birmingham
UK	Sept. 12-13	Spill Response Expo	Birmingham
SINGAPORE	Sept. 25-26	Salvage & Wreck Asia	Singapore
USA	October 1-3	Elastec's Annual Oil Spill Response Workshop	Carmi, IL
CANADA	October 2-4	AMOP Tech. Seminar on Environmental Contamination and Response	Victoria, BC
UAE	October 1-3	El Middle East HSE & Sustainability Forum	Dubai
AUSTRALIA	October 2-4	Ecoforum Conference & Exhibition	Sydney
FRANCE	October 8-12	Sea Tech Week	Brest
UAE	October 9-10	RECSO EnviroSpill Conference & Exhibition	Abu Dhabi
CANADA	October 17-19	Arctic Shipping Forum N. America Conference	Newfoundland
UK	October 22-26	IMO Marine Environment Protection Committee	London
UK	October 22-26	IMO Marine Environment Protection Committee	London
TURKEY	Nov. 6-8	Regional Workshop & Oil Spill Exercise	Istanbul
TURKEY	Nov. 7	MOIG General Assembly Meeting	Istanbul
USA	Nov. 13-15	Clean Gulf Conference and Exhibition	New Orleans, LA
PHILIPPINES	Nov. 27-30	East Asia Seas Conference 2018	Iloilo
UK	Dec. 5-6	Salvage & Wreck Removals Conference	London
COUNTRY	2019	TITLE OF EVENT	LOCATION
USA	February 4-7	Gulf of Mexico Oil Spill & Ecosystem Conference	New Orleans, LA
USA	March 26-27	SCAA Annual Meeting & Conference	Arlington, VA
USA	April 16-18	Clean Waterways Conference	Cincinnati, OH
Australia	May 20-24	SPILLCON 2019 Conference and Exhibition	Perth
To request posting of an event of interest to the Spill Response Community please send details to the Editor			

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 and your acceptance of ISCO's Data Protection and Privacy Policy.