

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 organisations.

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INTERNATIONAL DIRECTORY

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International news

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INTERNATIONAL OIL SPILL EXERCISE HELD IN NORWAY



October 3 - The exercise was conducted over three days and involved 600 people and 30 vessels. The exercise scenario involved a simulated collision between a chemical tanker and an oil tanker, which resulted in oil and ammonia gas leakage in an environmentally sensitive area in Norway's Telemark county.

SCOPE 2017 comprised a full-scale ground deployment and incident management exercise. The NCA mobilized government, municipal and private resources, and requested international assistance to deal with the pollution incident.



Photo (left): Johan Marius Ly, NCA's Director of Emergency Response

Johan Marius Ly, NCA's Director of Emergency Response, said, "Good coordination across neighbouring countries and various organizations is essential to respond swiftly and capably to major spill incidents. Indeed, multi stakeholder efforts to conduct joint spill exercises like SCOPE 2017 will help to improve our spill response strategies."

"The SCOPE 2017 exercise is a good opportunity for us to hone our response strategies and share best practices," added NCA's Stig Walhstrøm, project manager for

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International news (continued)

the exercise. "It enabled us to test ourselves and there's been a high level of learning and competence sharing throughout the planning phase and actual exercise."

Walhstrøm also pointed out that one of the key goals of the project is to forge critical national and international cooperation.

"All participating nations and organisations have taken the opportunity to train in leadership and collaboration, and it's pleasing to see their strong interest and engagement throughout the exercise, which was carried out with no accidents."

Photo (right): Stig Wahlstrøm, project manager



The SCOPE 2017 project is now entering the evaluation phase and is expected to continue until the end of 2018.

SCOPE (Skagerak Chemical Oilspill Pollution Exercise) 2017 was a joint project of the Nordic countries, co-funded by the European Union, and was organised by the Norwegian Coastal Administration (NCA).

SCOPE 2017 [Read more and see more photographs](#) [Thanks to Marianne Henriksen of Kystverket, Norway]

International news (continued)

MEDITERRANEAN REGION - NEWS FROM THE MEDITERRANEAN OIL INDUSTRY GROUP (MOIG)

This week - Regional Workshop on oiled shoreline clean-up and tier 1 oil spill response exercise takes place on 10-11 October 2017 in Borj Dhiaba Hotel in Sfax City and TRAPSA terminal in Skhira located in the Gulf of Gabes in the coast of the Mediterranean Sea in Southeast Tunisia. - The event is being organized jointly by the Mediterranean Oil Industry Group (MOIG), the Company of Transport by Pipelines in the Sahara (TRAPSA) and the Centre of Documentation, Research and Experimentation on Accidental Water Pollution (Cedre). [More info](#)

Meeting of the MOIG General Assembly – The meeting will be held after the Regional Workshop on oiled shoreline clean-up on 10th October at 1800 hrs. in the Borj Dhiaba Hotel in Sfax – Tunisia. [See more news and photos from MOIG in the October 2017 issue of the MOIG Newsletter](#)

INTERNATIONAL GROUP OPENS P&I QUALIFICATION TO CORRESPONDENTS

September 26 - Ten years after Charles Hume at an IG Group managers' meeting observed that "it would seem desirable, both as a matter of good practice and in anticipation of future regulatory requirements, to develop a training programme and qualification targeted at P&I", and seven years after the first exams were taken in a new P&I Qualification, the professional qualification programme has been opened up to correspondents. The Club hopes eventually to open the qualification to shipowners and brokers as well.

The eight-module course is available at certificate (the first three modules on the shipping business, P&I insurance, and underwriting claims handling & loss prevention), advanced certificate (four more modules on people risks, cargo risks, collision FFO pollution, and towage, general average & wreck removal) and Diploma (an additional eighth module) at a cost of £200 a module. Graduates of the scheme can count it towards Chartered Institute of insurers (CII) accreditation. *Insurance Marine News* [Read more](#)

IOPC FUNDS REPRESENTED AT SCOPE 2017 EXERCISES IN NORWAY

September 29 - Claims Manager, Ms Chiara Della Mea, travelled to Norway on Monday 25 September to represent the IOPC Funds as an observer at SCOPE (Skagerak Chemical Oilspill Pollution Exercise) 2017. The event, which

International news (continued)

ran for five days, was organised by the Norwegian Coastal Administration, co-funded by the European Union, and involved organisations from Norway, Sweden, Denmark, Finland and Germany, including EMSA, as well as observers from over 40 countries. The event was one of the largest spill response exercises ever carried out in European waters and covered a collision between a chemical tanker and an oil tanker. Ms Della Mea delivered a presentation on the international liability and compensation regime as part of a Claims Workshop taking place during the event. <http://www.iopcfunds.org/news-events/detail/item/797/>

OILED WILDLIFE RESPONSE IN EUROPE

October 1 - The European Commission has recently given its final technical and financial approval of the EUROWA project, marking the completion of an important first stage in developing international oiled wildlife response capability in Europe. Capacity to assist an affected country in response to oiled wildlife was created during the EUROWA project (2015-16) and consists of a team of oiled wildlife response experts and equipment that can be mobilised internationally in Europe via the European Union Civil Protection Mechanism.

The services of the experts within the EUROWA network is underpinned by a system of MoUs between Sea Alarm as the coordinator and each organisation which signs up to the EUROWA philosophy. That philosophy is based on mutual respect and trust, cooperation on joint international response activities and a collective process of creating tools, guidelines and training materials which improve the ability of the group to respond and to pass knowledge onto local responders.

With this milestone of EC project approval now having been reached, Sea Alarm (as the coordinator of the EUROWA network) is starting the process together with the EC and Belgian authorities, of determining how EUROWA can be formally recognised and integrated into the European Union emergency response system. Sea Alarm is preparing for discussions with the European Commission and Belgian authorities to explore how this capacity can be formally recognised and made available to European Member States. <http://www.oiledwildlife.eu/eurowa/news/eurowa-capacity-eu>

Incident reports

USA: CONNECTICUT - DEEP INVESTIGATING UNDERGROUND OIL LEAK HEADING INTO BELCHER BROOK IN BERLIN

September 30 - DEEP said they are investigating an underground oil leak that is heading into Belcher Brook which leads into Silver Lake. DEEP said they have tested the oil and it is not heating oil. The oil spill is contained, according to DEEP. *Fox61* [Read more](#)

USA: CALIFORNIA - FIRE-DAMAGED SHIP IN SAN DIEGO HARBOR CONTINUES TO SMOLDER

September 30 - A fire that tore through a docked commercial fishing and research ship Friday near Seaport Village will likely continue to burn into Saturday evening. NRC, an environmental company contracted through the Coast Guard, placed a boom around the ship that can hold up to 50,000 gallons of hazardous materials. According to the U.S. Coast Guard, the vessel contained diesel fuel as well as fuel oil. The fire department said the ship has a 38,000-gallon fuel tank, but how much is inside is unclear. *Fox5* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: CALIFORNIA - OFFSHORE PIPELINE WORK CAUSES MORRO BAY OIL SPILL

October 1 - Globules of decades-old bunker oil washed up on Morro Rock Beach and the southern end of Morro Strand State Beach Saturday, after a contractor working on an offshore pipeline accidentally released "a solid ball of oil" trapped inside the pipe and it broke up in whitecap waves. *KCBX* [Read more](#)

USA: NEVADA - THE LAS VEGAS GUNMAN'S BULLETS REPORTEDLY HIT AVIATION FUEL TANKS NEAR HIS HOTEL

October 5 - During his Sunday night shooting spree on the Las Vegas Strip, some of Stephen Paddock's bullets reportedly hit two nearby aviation fuel tanks, a source told the Las Vegas Review-Journal in a report published on Wednesday. Although bullet holes were found on the massive circular tanks, the rounds had failed to pierce through, according to the Review-Journal's source who the newspaper said was knowledgeable of the ongoing investigation. The tanks were 1,100 feet from the concert site, where the Route 91 Harvest country music event was being held. *Business Insider* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

Incident reports (continued)

USA: CALIFORNIA - USS DEWEY OIL SPILL OFF SAN DIEGO COULD REACH TIJUANA

October 5 - A 700-gallon oil spill caused by a mechanical failure aboard a Navy vessel may not reach land Thursday after all. Navy officials previously said an oil sheen resulting from the Wednesday afternoon spill had the potential to reach the shore in Imperial Beach or Tijuana sometime Thursday. The spill was caused by a mechanical failure aboard the USS Dewey, a 510- foot guided-missile destroyer, during an afternoon transit Wednesday, Naval Base Coronado spokeswoman Sandra DeMunnik said. *Fox5* [Read more](#)

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

Note from editor – Only 5 incident reports in this week's issue and every one of them in the USA. I can't believe there weren't any spills in other countries. ISCO tends to focus on marine, river lake, rail and pipeline spills and doesn't report on road tanker, fuel station and static tank spills. Two reasons for this (1) There are just too many and (2) Don Johnston of ISCO's Industry Partner, the DG & Hazmat Group, reports very comprehensively every week on these kinds of spills in his publication "Newsy Stuff". It would be superfluous for ISCO to duplicate the work done by Don. In "Newsy Stuff" he also reports on incidents involving Chemicals, CO and Gas Leaks, Confined Space, Contamination, Ethanol/Biodiesels, Fireworks/Armaments Explosions, Gas stations, Grain/Silos, LNG/LPG/CNG/Propane, PFOS/PFOA, Pipeline, Radioactivity, Rail, Refinery/Terminals, Road Tankers/Transport, Storage Tanks, and Wells. "Newsy Stuff" can be up to about 40 pages. It's a free publication but you do need to be a member of the DG and Hazmat Group. To Join the Group click on dangerousgoods-subscribe@yahoogroups.com

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

CANADA: BRAVO 2500 POLLUTION RESPONSE VESSEL: PURPOSE DESIGNED BY ROBERT ALLAN LTD. TO PROTECT CANADA'S WEST COAST



October 4 - In September 2017, Burnaby BC based Western Canada Marine Response Corporation (WCMRC) awarded a construction contract to ASL Shipyards, Singapore, for three of Robert Allan Ltd.'s BRAvo 2500 Pollution Response Vessels designed to protect Canada's West Coast.

This project builds upon a strong relationship between WCMRC and Robert Allan Ltd., which included providing guidance to assess recently built spill response skimming vessels and providing technical assistance to bring these into Canadian registry. Recently, this also included providing market studies evaluating available existing vessels, which could be converted for spill response duties, and the design of two large spill response barges, for

which the construction contracts are expected to be awarded later this year.

With WCMRC's aim to increase their offshore spill response capability for the Trans Mountain pipeline expansion project Robert Allan Ltd. was awarded a design contract by WCMRC in late 2016 for the BRAvo 2500 vessels. Through a highly collaborative process working in person with WCMRC, the best possible solution to meet their response requirements was assessed and incorporated into the design of these vessels. *gCaptain* [Read more](#)

CHINA INCREASES THE PRESSURE ON CHEMICAL PRODUCERS

October 2 - Chinese authorities are tightening controls on chemical shipping ahead of a big Communist Party meeting that takes place next month in Beijing. The new measures will add to the pressure that chemical and pharmaceutical producers have faced in China throughout 2017.

Authorities in the coastal province of Jiang-su, home to the city of Nanjing, have ordered companies to suspend the shipment of chemicals considered dangerous in the second half of October. *Chemical & Engineering News* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

News reports from around the world (continued)

FRANCE: BECAUSE OF THE RISK OF OIL SPILL, THE NAVY IS PREPARING

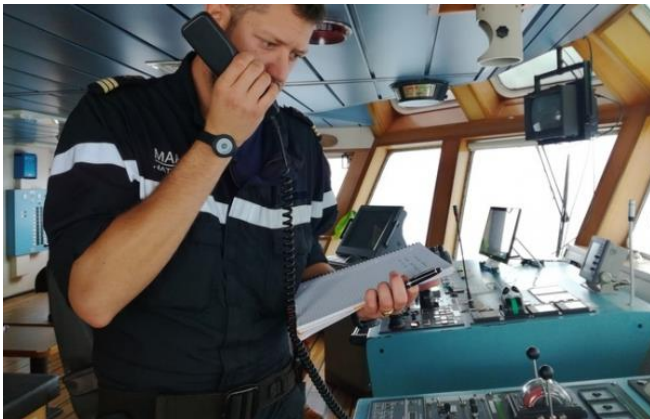


Photo: French sailors communicate with their Italian peers. – Mathilde Ceilles

October 5 - Scenario: This Wednesday, at two o'clock in the morning, a tug-of-high seas towing a barge of fuel oil decides, contrary to the regulations, to enter in the harbour of Hyères. The sea conditions offshore were bad. The nightmare scenario occurs: a rift has opened in one of its bunkers, and the totality of the hydrocarbons by the latter, pours into the Mediterranean sea. The incident is not immediately reported to the authorities, who have come to know that early in the morning.

Although inspired by real events, this scenario is fortunately fictional. This is a full-scale exercise for the national Navy, one of whose tasks is the fight against pollution. Everything is done "as if", to the oil-slick : tons of the bark of rice, a biodegradable material, were poured into the harbor to materialize the pollutant to evacuate. *Sherbrook Times* [Read more](#)

IRAQ: ISLAMIC STATE OCCUPATION WRECKS IRAQ ENVIRONMENT AND INFRASTRUCTURE

Photo: Residents of Qayarah in Northern Iraq must contend with oil leaks from sabotaged oil wells and refineries. Photo courtesy of UNEP

October 3 - Residents of Qayarah, a town of 23,000 adjacent to the bombed oil field, must contend with oil from a sabotaged well that flowed into city streets and "remains highly contaminated", the report states. Leaks from a destroyed refinery on the town's outer edge filled wadis with tens of thousands of barrels of oil and created at least 23 petroleum lakes. *Circle of Blue* [Read more](#)



JAPAN: SPENT FUEL REMOVAL AT FUKUSHIMA NUCLEAR PLANT DELAYED BY 3 YEARS

September 26 - The government and the operator of the Fukushima Daiichi nuclear plant decided Tuesday to delay by three years to fiscal 2023 the start of work to remove spent fuel from reactor buildings housing two stricken reactors.

In the revised road map for scrapping the damaged reactors, run by Tokyo Electric Power Company Holdings Inc., the 40-year time frame to complete the process was maintained. It is the fourth time the document has been revised, demonstrating the lingering uncertainty in the aftermath of one of the world's worst nuclear disasters. *Kyodo News* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

NETHERLANDS: OILED WILDLIFE RESPONSE EXERCISE IN THE WADDEN SEA

October 2 - Elements from the EUROWA Basic Responder Course have been used in a large scale exercise organized in the Dutch Wadden Sea, which took place in early September 2017. Claude Velter of the Wildlife Response Centre Ostend led the wildlife component of this exercise, assisted by Monique de Vrijer of the Karel Schot Wildlife Centre in Rotterdam.

Whilst the exercise concentrated predominantly on combatting oil pollution, the organisers recognised the importance of response to oiled wildlife, with a small search and collection exercise carried out by a group of volunteers. Volunteers participating in the exercise received a shortened version of the Basic Responder Course in a tent on the beach of the island of Schiermonnikoog. Their hands-on training included oiled bird capture techniques using dummies and Roboduck (a motorised dummy). *EUROWA* [Read more](#)

NIGERIA: 400 INDIGENOUS WORKERS DEPLOYED AS BODO CLEANUP BEGINS

October 2 - Over 400 indigenous workers have been deployed on site, as Shell begins the clean-up of Bodo community. An Ambassador from the kingdom of Netherlands, Robert Pedri, disclosed this at the weekend at Bodo, in Gokana Local Council Area of Rivers States. The Bodo clean-up is different from the general Ogoni clean-up, which is being handled by the Federal Government. *AllAfrica.com* [Read more](#)

News reports from around the world (continued)

RUSSIA: EUROWA USED IN OILED WILDLIFE PREPAREDNESS TRAINING FOR ARCTIC RUSSIA

October 5 - A pilot project to begin integration of wildlife rescue into oil spill response in Arctic Russia included a two-day EUROWA Basic Responder Course, which took place in Russia in August 2017. The course, originally developed under the [the POSOW project](#), and further refined by the EUROWA project, was attended by a mixed group of oil company managers, authority regulators and NGO representatives.

Although the POSOW wildlife course originally was developed as a tool to serve as an initial (1-day) education of volunteers before and during an oil spill event, the expanded course has now become part of [the EUROWA training and education package](#). It is the first step in a multi-level education programme that aims to produce trained and exercised personnel for all levels in an integrated oiled wildlife response from hands-on personnel and specialists to leading management positions.

This time the course was integrated into a larger training event in which personnel from oil companies, authorities, and NGOs were educated together during a week-long event. The event took place in Naryan-Mar, located in Russia just within the Arctic Circle. Claude Velter (Wildlife Rescue Centre Ostend, Belgium) and Sascha Regmann (ProBird, Germany), presented the EUROWA Basic Responder Course, which included a one day theory module and a one day field module. *EUROWA* [Read more](#)

SWEDEN: RADIOACTIVE LEAK AT SWEDEN'S STUDSVIK GETS LEVEL 2 SEVERITY RATING

September 27 - The Swedish Radiation Safety Authority has issued a level 2 severity rating on a 7-degree scale for an incident on Sept. 21 at a nuclear testing facility in which radioactively contaminated material spread at the site.

Level 2 on the International Nuclear and Radiological Event Scale represents an "incident". The 1986 Chernobyl and 2011 Fukushima disasters are level 7 on the INES scale. *Reuters* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: STATES WANT ACCESS TO CHEMICAL TRADE SECRETS BEFORE SPILLS

September 29 - States could soon respond quicker to chemical accidents armed with information EPA has. But first, they'll have to prove they can protect chemical makers' trade secrets.

States don't yet know what data get they'll get or the steps they'll have to take to access that information, but the Environmental Protection Agency is expected to spell out those requirements in guidance coming soon, a state official told Bloomberg BNA. Previously, states responding to emergencies had to get a company's "blessing" before the EPA could share that information. *Bloomberg* [Read more](#)

USA: RAIL INDUSTRY SLOW ON SAFETY UPGRADE FOR FLEETS CARRYING OIL AND ETHANOL



October 1 - A new government [report](#) finds that only 9 percent of all the rail tank cars transporting flammable liquids last year met the stricter safety requirements of regulations set in 2015, which were meant to reduce oil train explosions and accidents. This confirms what DeSmog [reported last year](#) showing that the oil and rail industries were not moving to aggressively upgrade the fleet to the higher safety standards. Of course, the regulations gave them over a decade to make the upgrades and provided little incentive for industry to move faster.

In 2015 the Department of Transportation (DOT) mandated that industry phase out the thinner-shelled and more accident-prone DOT-111 tank cars and instead carry flammable liquids in DOT-117 cars, a newer, safer design for hazardous cargo. *Desmog* [Read more](#)

USA: GULF OF MEXICO OPERATORS BEGIN SHUT-INS AHEAD OF TROPICAL STORM NATE

October 5 - Oil and natural gas operators began evacuating staff and halting production at U.S. Gulf of Mexico platforms on Thursday ahead of Tropical Storm Nate, the second storm in as many months to rattle the Gulf Coast energy corridor. Nate, is forecast to scrape past Honduras and Mexico, enter the Gulf and strengthen into a hurricane before making landfall during the weekend in Louisiana, near several major refineries. *gCaptain* [Read more](#)

News reports from around the world (continued)

USA & CANADA: THE PACIFIC STATES / BRITISH COLUMBIA OIL SPILL TASK FORCE'S 2017 ANNUAL MEETING

October 5 - The 2017 Annual Meeting of the Pacific States / B.C. Oil Spill Task Force took place September 28 in Honolulu, HI. Updates from the six Task Force jurisdictions, highlights of the Task Force's projects, and presentations on current topics were given. [View the Agenda and Presentations made at the meeting](#)

ISCO news

ISCO WELCOMES NEW MEMBERS IN ISRAEL AND PANAMA

MPS – Marine Pollution Services Ltd. is a new Corporate Member. MPS is a leading marine response organization, based in Ashdod, Israel. The company offers wide range of services related to oil spills, on shore and offshore. MPS owns its own vessels and oil spill equipment. Response teams are available 24/7 all over the Israel and Cyprus area. The company's website is at www.mdanchor.co.il

Ocean Pollution Control S.A. is a new Corporate Member. OPS is a privately owned Panamanian company established in 1997 and is based in the Republic of Panama. Services provided include emergency marine pollution response, shoreline clean-up, polluted site remediation, training, contingency planning and other consultancy services. The company's website is at www.grupo-opc.com

Ten years ago

Two items from the ISCO Newsletter 30 – 17/4/2006

CARIBBEAN ENVIRONMENT PROGRAMME (CEP) – 25TH ANNIVERSARY

The mission of the CEP is regional cooperation for the protection and development of the marine environment of the Wider Caribbean Region. The CEP is managed by and for the diverse Caribbean nations and territories under a legal and programmatic framework they created in 1981 called the Caribbean Action Plan. The Action Plan led to the 1983 adoption of the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region (Cartagena Convention). The Convention has been supplemented by three protocols addressing specific environmental issues namely, oil spills, specially protected areas and wildlife and land-based sources and activities or marine pollution.

EMSA RELOCATION TO LISBON

The first ten staff members will relocate to Lisbon to take up duty by 3rd April. They will prepare the new Agency headquarters for the arrival of the second, and largest, group of colleagues who will begin work on 2nd May. As from that date, EMSA management will be operating from Lisbon. EMSA's offices in Brussels will close on 16th July.

Science and technology

DRONE SYSTEMS INTERNATIONAL PROVIDES HURRICANE RELIEF AT SHELL PETROCHEMICAL PLANT

September 25 - To help with Hurricane Harvey relief in Texas, Drone Systems International (DSI) assisted Shell Deer Park Manufacturing Complex, one of the largest petrochemical plants in North America, with aerial inspections.

With more than 20 inches of rain and wind gusts up to 45 mph, DSI and Shell used DJI Phantom 4 drones to fly a total of 39 missions from Aug. 26-28 to collect 18.8 GB of data. That equals 7.6 miles of flight over 141 minutes. *Unmanned Aerial Online* [Read more](#)

Technical support

NEW HNS INCIDENT SCENARIOS PRESENTATION TOOL AVAILABLE

October 6 - A new tool has been developed to assist in the understanding and promotion of the International Convention on Liability and Compensation for Damage in Connection with the Carriage of Hazardous and Noxious Substances by Sea, 2010 (2010 HNS Convention). The HNS Incident Scenarios presentation has been developed by IMO, the IOPC Funds and the International Tanker Owners Pollution Federation (ITOPF) in close consultation with the

Technical support (continued)

International Group of Protection and Indemnity Associations (P&I Clubs) and is complementary to the brochure “The HNS Convention: Why it is Needed”.

The presentation is intended to be a further resource and information tool for authorities in IMO Member States as well as for the industry stakeholders to highlight the risk of HNS incidents and make ratification of the Convention a priority.

To download the presentation which is in a PowerPoint slideshow format please click [here](#).

To read more about the Convention visit www.imo.org and www.hnsconvention.org. [Thanks to IOPC Funds]

Publications

NEW ISSUE OF IMO PUBLISHING NEWSLETTER

September 26 - IMO Publishing is pleased to announce the availability of the following new titles:

- Ballast Water Management - How to do it, 2017 Edition
- Compliance Monitoring Disposal, 2017 Edition
- 29th Session 2015 (Res. 1093-1109), Arabic Edition
- 29th Session 2015 (Res. 1093-1109), Chinese Edition.

Also available are the following new editions of existing titles:

- Model course: Training course for instructors, 2017 Edition
- Limitation of Liability for Maritime Claims, 2017 Chinese Edition.

[Visit IMO Publishing](#)

ENVIRONMENTAL ENGINEERING DICTIONARY OF TECHNICAL TERMS AND PHRASES

Hopcroft, F.J. et al. Momentum Press, New York, 2017 - Technical dictionaries have been developed that provide a list of ~300 technical terms and phrases common to environmental engineering that non-English speakers often find difficult to understand in English.

The manuals provide the terms and phrases in alphabetical order, followed by a concise English definition, and then a translation of the term in the other language, and finally an interpretation or translation of the term or phrase in the other language. The columns then are reversed and reordered alphabetically in the other language with the English term and translation following the foreign term or phrase.

The objective is to provide a technical term reference manual for non-English speaking students and engineers who are familiar with their own language but uncomfortable with English and to provide a similar reference for English-speaking students and engineers working in an area of the world where another language predominates.

So far, the dictionaries are available in Arabic, Farsi, French, Italian, Mandarin, Polish, Portuguese, Romanian, Spanish, Tamil, Thai, and Vietnamese. See more information at <http://www.momentumpress.net/taxonomy/term/122>.

MEDITERRANEAN: OCTOBER 2017 ISSUE OF THE MOIG NEWSLETTER

Download at http://www.moig.org/newsletters/Newsletter_Issue_24.pdf

WORLD MARITIME UNIVERSITY: ACADEMIC HANDBOOK – ENTRY 2018

Your editor has received several copies of the new Academic Handbook for Entry 2018. The publication includes information on all of the courses available from the World Maritime University in Malmö, Sweden as well as courses at other locations including Malta and China. Also the availability of Distance Learning Programmes.

If you would like to receive a copy of the WMU Academic Handbook, please send your name and address to the ISCO Secretariat at info@spillcontrol.org

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

AMSA Aboard	News from the Australian Maritime Authority	December, 2016
Newsletter from George Holliday	News and commentary on HSE issues from George Holliday	On request via email
Bow Wave	Sam Ignarski's Ezine on Marine & Transport Matters	Current issue
Cedre Newsletter	News from Cedre in Brittany, France	June 2017
CROIERG Enews	Canberra & Regions Oil Industry Emergency Response Group	Current issue
EMSA Newsletter	News from the European Maritime Safety Agency	September 2017 issue
Environmental Technology Online	Environmental Monitoring, Testing & Analysis	September 2017 issue
EUROWA Newsletter	European Oiled Wildlife Response Assistance Module	October 2017
IMO News Magazine	News from the International Maritime Organization	Autumn 2017 issue
IMO Publishing News	New and forthcoming IMO publications	September 2017
Intertanko Weekly News	International news for the oil tanker community	October 6, 2017
JOIFF "The Catalyst"	Int'l Organisation for Industrial Hazard Management	Q3 2017 issue
Maritime Executive Magazine	Often contains articles of interest to the spill response community	July-August 2017
MOIG Newsletter	News from the Mediterranean Oil Industry Group	October 2017 issue
NOWPAP Quarterly	News from the North West Pacific Action Plan	Quarter 1, 2017 issue
Ocean Orbit	Newsletter from the International Tanker Owners Pollution Federation	August 2017
OCIMF Newsletter	News from the Oil Companies International Marine Forum	September 2017 issue
Pollution Online Newsletter	News for prevention & control professionals	October 4, 2017
Safe Seas, Clean Seas	Quarterly Newsletter from Maritime New Zealand	August 2017 issue
Sea Alarm Foundation Newsletter	Oiled wildlife Preparedness and Response news from Sea Alarm	Spring 2017 issue
Technology Innovation News Survey	News from US EPA – Contaminated Site Decontamination	August 16-31, 2017
Transport Canada Newsletter	News and articles re transport of dangerous goods in Canada	December 2016 issue
UK NCEC	News from the National Chemical Emergency Centre	July 2017 issue
USA EPA Tech Direct	Remediation of contaminated soil and groundwater	October 1, 2017
USA EPA Tech News & Trends	Contaminated site clean-up information	Spring 2016 issue
WMU Newsletter	News from the World Maritime University	December 2016

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

Events

INTERNATIONAL SPILL ACCREDITATION ASSOCIATION: OIL SPILL SEMINAR TO BE HELD AT THE CARLTON HOTEL, DUBLIN AIRPORT ON 12TH OCTOBER 2017

Presentations and speakers include -

- Chemtest Dr Ken Scally
- Shannon Foynes Port Company Captain Hugh Conlon
- Microclean – Contaminated Land Sean Collins & Ciara Backwell
- Environmental Protection Agency Kieron Phillips
- New developments in the Accreditation Scheme John Dawes

The cost per delegate of attending the seminar including refreshments and a buffet lunch is GB Pounds 110 plus VAT or Euros 125. To book a place Email: johnadawes@btinternet.com

UK SPILL SEMINAR: 8th NOVEMBER 2017 AT SOUTHAMPTON, UK

This free Seminar will include Keynote presentations from both UK and European Agencies, with the EA, NRW, SEPA, NIEA and the MCA and a review of the UK Spill Accreditation Scheme.

Keynote speakers include Mark Kirby a Director of CEFAS, Stephan Floch of French agency CEDRE, joined by former UKSpill chairman Jon Burton MD of Oracle Environmental.

The programme for the day will also include Bruce McGlashan of the EA and Kerry Anderson of the NIEA giving updates on Agency policy, together with Technical, Operational, Legal and Insurance case studies.

The Co-chairman of UKSpill, Mark Orr will lead a presentation about the upgrade to the UK Accreditation Scheme, and introduce its new Assessor, Alan Furlong.

The seminar will take place at and hosted by OSRL, Lower William Street, Southampton, and will include a dinner for speakers and delegates on the previous day. An opportunity will exist to tour this global oil spill response base.

All members of the UK Spill Association and Accredited Contractors are invited to attend the seminar. Delegates must be booked in advance, and registration will take place on arrival at OSRL reception.

The seminar, hosted by OSRL, is free to registered delegates, subject to space, the seminar dinner is £40 per person, excluding wine. BOOK NOW – email UKSpill at info@ukspill.org

Upcoming events summary

COUNTRY	2017	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
TUNISIA	Oct. 10-11	Oiled Shoreline Clean-up W'shop & Tier1 Exercise	Sfax City
IRELAND	Oct. 12	International Spill Control Association Seminar	Dublin
AUSTRALIA	Oct. 17	Dangerous Goods Rail Safety Forum	Perth
SOUTH KOREA	Oct. 18-20	World Ocean Forum	Busan
CANADA	Oct.30-Nov.1	Arctic Shipping North America Forum	Montreal
UK	Oct.30-Nov.2	IOPC Funds Meetings	London
UK	Nov. 1-2	Offshore Decommissioning & Operations Seminar	London
CHINA	Nov. 1-3	Oceanology International China	Qingdao
IVORY COAST	Nov. 6-9	GI WACAF Regional Conference	Abidjan
UK	Nov. 8	UK Spill Seminar info@ukspill.org	Southampton
UAE	Nov. 13-16	Abu Dhabi Int'l Petroleum Exhibition & Conference	Abu Dhabi
AZERBAIJAN	Nov. 20-22	Oil Spill Control Caspian – Onshore & Offshore	Baku
UK	Nov. 29-30	11th Arctic Shipping Summit	London
USA	Dec. 5-7	Clean Gulf Conference and Exhibition	Houston, TX
UK	Dec. 6-8	Salvage & Wreck Removal Conference	London
UK (N. Ireland)	Dec 12	ISAA Christmas Meeting and Lunch	Hillsborough
2018			
CANADA	Feb. 21-22	12th Arctic Shipping Summit	Montreal
UAE	Feb 28 – Mar 1	Offshore Arabia Conference & Exhibition	Dubai
UK	March 13-15	2018 INTERSPILL Conference and Exhibition	London
UK	March 13-15	Oceanology International 2018	London
USA	April 4-5	Clean Waterways Conference	St. Louis, MO
FINLAND	April 17-20	Arctic Shipping Forum	Helsinki
UK	May 23-24	HAZMAT 2018	Stratford on Avon
USA	June 19-21	Clean Pacific Conference and Exhibition	Portland, OR
INDIA	July 5-6	Oil Spill India 2018 Conference & Exhibition	New Delhi
To request posting of an event of interest to the Spill Response Community please send details to the Editor			

Company news

USA: INDIANA - CREWS PRACTICE OIL SPILL CLEAN-UP ON WABASH RIVER

In Posey County, you may have seen what looked like a rescue operation happening on the Wabash River, but it wasn't an emergency. It was crews that specialize in cleaning up oil spills who were practicing their skills. Elastec Crews out of Carmi Illinois have spent the day on the Wabash River in New Harmony working with oil spill responders from all across America. Pipeline companies, rail companies, and energy companies from all across America took part in the workshop. The workshop wrapped up with a dinner to discuss what oil spill responders learned in their training.

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Stop Press – Breaking News

LIBYA: RUSSIAN TANKER FIRED UPON, HOLED, TAKING IN WATER UPDATE

Oct 8 Update: Tanker loaded contraband oil or oil product some two miles off coast, from a pipeline, she was under way when spotted by Libyan Coast Guard in the morning Oct 6. Tanker was requested to stop, but didn't obey. She was shelled from 30-mm gun, shells inflicting holes in cargo tanks and engine room areas, with ensuing water ingress. Tanker developed list, judging from photo it should be portside list. CG boat returned to Tripoli, leaving tanker alone. Not clear what's pouring from tanker into water – ballast water, pumped out water, or cargo? If it's cargo, it doesn't look like oil, it looks like some light fuel, diesel or kerosene or something like that. *Maritime Bulletin* [Read more](#)

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