

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

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INTERNATIONAL NEWS

CLICK ON THE BANNER BELOW FOR MORE INFORMATION

CLEAN EVENTS PRESENTS:
2020 Industry Summit
RESPONSE IN A PANDEMIC
ON-DEMAND

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1,900 CONTAINERS LOST OR DAMAGED ON ONE BOXSHIP



ONE Apus at Rotterdam (file image courtesy ONE North America / portzoom)

December 2 - The container collapse on the boxship *ONE Apus* is poised to become one of the largest recent incidents. The owners and managers of the ship are now reporting that the extent of the lost and damaged containers could exceed 1,900 boxes with possibly 40 transporting dangerous goods. Fully loaded the *Apus* has a capacity of 14,000 TEU.

Yesterday, NYK Shipmanagement reported on behalf of Chidori Ship Holding that the 138,611 DWT vessel had suffered container collapse mid-Pacific during a voyage from Yantian, China bound for Long Beach, California.

The *Apus*, which is operated as part of the Ocean Network Express (ONE), was approximately 1,600 nautical miles northwest of Hawaii when it encountered a violent storm cell that produced gale-force winds and large swells. The vessel rolled heavily in the storm resulting in the container collapse.

A loss or damage of nearly 2,000 containers would rank among the largest incidents the industry has experienced without the loss of a vessel.

The Maritime Executive / [Read more](#)

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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)

NEW RISK ASSESSMENT METHOD TO BE PART OF REVISED WRECK REMOVAL AGREEMENTS

December 2020 - In the 10 years since BIMCO last updated its wreck removal agreements, there have been several very costly wreck removal operations. Although the number of such operations has decreased over time, removal costs have risen, making cost management and risk assessment and allocation critical factors. This has prompted BIMCO to revise its removal agreements and include quantitative risk assessment (QRA). BIMCO / [Read more](#)

WAKASHIO SPILL SHOWS NEED FOR INDIAN OCEAN ENVIRONMENTAL PARTNERSHIP

November 29 - For several years, Japan has been investing heavily in its diplomatic engagement with Indian Ocean island states and may now need to consider how to better extend that engagement to environmental security challenges. A recent environmental disaster in Mauritius caused by the grounding of a Japanese cargo ship showed how vulnerable island states are to environmental security threats. It also demonstrated the potential for reputational damage where adequate regional response mechanisms aren't in place. There's an opportunity for the Quad partners -

Australia, Japan, India and the US - and other like-minded countries to work together to mitigate future threats. The Maritime Executive / [Read more](#)

WORKSHOPS FOR CLEANER AIR IN THE MEDITERRANEAN

November 27 - Cleaner air in and around the Mediterranean Sea can be achieved by full and effective ratification and implementation of MARPOL Annex VI regulations to prevent air pollution from ships. This was the topic for national workshops held in Egypt (25 November) and Algeria (26 November). The workshops were organized by REMPEC, the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea, in cooperation with IMO.

Lebanon is next in line to receive the same workshop on 10 December. Algeria, Egypt and Lebanon are not yet parties to MARPOL Annex VI. All documents, presentations are available on REMPEC's event page for Egypt and Algeria workshop. REMPEC / [Read more](#)

EMSA REMOTE TRAINING EVENT ON CIVIL LIABILITY AND COMPENSATION



November 27 - Claims Managers, Chiara Della Mea and Mark Homan, participated in an online training event on civil liability and compensation on 26-27 November 2020. The webinar was organised by the European Maritime Security Agency (EMSA) as part of the EU-funded project 'Black and Caspian Sea' (BCSEA).

The BCSEA project aims to improve maritime safety and security and prevent marine pollution in the Black Sea region. It does so by supporting the efforts of coastal states to implement relevant international legislation, align their regulatory frameworks with EU. IOPC Funds / [Read more](#)

COUNTRIES FALL SHORT OF U.N. PLEDGE TO PROTECT 10% OF THE OCEAN BY 2020

December 2 - A decade ago, the international community pledged to protect 10% of the ocean by the end of 2020, under the auspices of the U.N. Convention on Biological Diversity.

Despite adding new marine protected areas quickly, the international community is falling well short of that goal: only about 7.5% of the oceans is now protected, according to a generous assessment. Even proponents of marine protected areas acknowledge they are not always as effective as they could be. Conservationists are now pressing for the adoption of a more ambitious new international goal: protecting 30% of the oceans by 2030. Mongabay / [Read more](#)

CANADA: OIL SPILL RESPONSE BASE TAKING SHAPE ON SAANICH PENINSULA



Photo - Trevor Davis, base manager of the Western Canada Marine Response Corporation in Sidney, stands in front of the Hecate Sentinel, an oil skimming vessel based at Sidney's Van Isle Marina. (Wolf Depner/News Staff)

November 28 - That is the spirit of the message from Michael Lowry, communication manager with Western Canada Marine Response Corporation (WCMRC), as the organization continues to build its new spill response base on the Saanich Peninsula as part of the Trans Mountain Expansion Project.

The expanded base will consist of a warehouse-office building under construction since early November near Victoria International Airport in North Saanich and a fleet of vessels anchored at Sidney's Van Isle Marina. Victoria News / [Read more](#)

IRAQ: CRUDE IMPACT: CLEANING UP THE RAVAGES OF WAR IN IRAQ

November 9 – “UNEP is collaborating with Iraq’s ministries of oil and environment, to trial a number of clean-up techniques on oil-contaminated sites,” said Inger Andersen, UNEP’s Executive Director. These techniques harness naturally-occurring soil bacteria to decontaminate poisoned land.”

Initial feedback from the environment ministry report a 77 per cent success rate using such techniques.

While initially, a substantial part of the oil had solidified, many of these spills became viscous and turned to liquid again under Iraq’s soaring summer temperatures which can reach well over 50 degrees Celsius.

Iraq’s Environment Ministry is also collaborating with oil companies to clean-up oil-contaminated sites in three locations, including in the major oil producing regions of southern Iraq. It has also issued licenses to private companies to carryout bio-remediation work. UNEP / [Read more](#)



IRELAND: SAVING THE SHANNON: WILDLIFE ACTIVIST CALLS FOR ACTION ON IRELAND’S ‘POLLUTED’ RIVER

December 2 - A primary school teacher who dedicates his spare time to the rescue and rehabilitation of injured birds and animals has called for action on the pollution he believes is devastating the the River Shannon. Ruairí Ó Leochain is a beekeeper, wildlife volunteer and anti-pollution activist in Athlone, Co. Westmeath.

In August 2019 a major oil spill had a devastating impact on the river – the longest in Ireland - killing birds and fish and leaving those that survived in need of thorough cleaning. Mr Ó Leochain played an important role in the rescue operation that got underway following the spillage. He managed to remove 108 animals and birds from the oil in the river.

Mr Ó Leochain has been lobbying Westmeath County Council for an Oil Response Plan for Westmeath since August 2019 but claims this has yet to materialise. He is determined to continue that campaign for as long as it takes. Irish Post / [Read more](#)

USA: LATEST NEWS REPORTS FROM NOAA OR&R

December 4 – Please click on the links below to read the latest News Reports from NOAA OR&R

[Lower Duwamish River Consent Decree and Draft Restoration Plan Released for Public Comment](#)

The U.S. Department of Justice lodged a consent decree for public comment proposing a settlement to fund natural resource restoration in Superfund sites along Seattle, Washington’s Lower Duwamish River.

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

[\\$25 Million Recovered to Restore Natural Resources in Michigan's Kalamazoo River](#)

A Consent Decree was entered that includes \$25 million as a partial settlement to restore natural resources injured by releases of hazardous substances to the [Kalamazoo River](#) and Portage Creek in Kalamazoo and Allegan Counties, Michigan.

[OR&R Lecture Series: You Don't Know What You Don't Know!](#)

Please join us Thursday, December 17 at 3:00pm EST for the next episode of You Don't Know What You Don't Know. We are pleased to welcome a very special guest, Amy Kukulya from the Woods Hole Oceanographic Institution.

[OR&R Participates in Gulf of Mexico SubSea Dispersant Injection \(SSDI\) Exercise](#)

Following the Deepwater Horizon spill, in order to significantly reduce the time required to contain a deep sea well, industry built out ready to deploy subsea containment equipment and interim subsea dispersal equipment.

[Marine Debris Program Participates in the International MICRO2020 Conference](#)

On November 23 – 27, chief scientist Amy Uhrin and research analyst Carlie Herring, from the NOAA Marine Debris Program, participated in the biennial [MICRO2020 conference](#)

[Mid-Atlantic Marine Debris Community Meets to Create New Action Plan](#)

On December 1-2, the NOAA Marine Debris Program, led by Christy Kehoe, Mid-Atlantic Regional Coordinator, hosted a series of four virtual workshops to refine and confirm objectives and actions within the draft Mid-Atlantic Marine Debris Action Plan.

[Disaster Preparedness Program Hosts 2020 Hurricane Season Hotwash](#)

On November 17, the Disaster Preparedness Program (DPP) convened the National Ocean Service (NOS) Incident Management Team (IMT) for a virtual hotwash about the record setting 2020 Atlantic Hurricane Season that included 29 named storms.

[Marine Debris Program Hosts INTERPOL Webinar for Interagency Marine Debris Coordinating Committee](#)

On November 19, the NOAA Marine Debris Program (MDP), in its role as Chair of the Interagency Marine Debris Coordinating Committee (IMDCC), hosted a webinar for IMDCC agency representatives as well as MDP staff.

VENEZUELA'S OIL CRISIS IS AN ENVIRONMENTAL TIME BOMB

November 30 - While the economic, political, and humanitarian fallout from what can only be described as the world's worst peacetime economic crisis is widely recognized, the environmental consequences have long been ignored. The rapid and what appears to be the increasingly irreversible collapse of Venezuela's leviathan oil industry as well as related infrastructure has caused a range of environmental incidents.

There have been frequent allegations of oil seeping from abandoned and poorly maintained wells and pipelines, bubbling to the surface in towns and smearing buildings and roads in a noxious smelling black residue where PDVSA has operations.

Of greater concern are the lengths Maduro's autocratic socialist regime will undertake to cover up such spills. The national government in Caracas did not provide any information regarding the August 2020 spill which impacted the Morrocoy National Park and investigated by the National Assembly. National oil company PDVSA ceased providing information and operational data at the end of 2016, as did Venezuela's oil ministry. The Maduro regime is actively seeking to silence anyone who provides information regarding Venezuela's oil industry to outside media. Oil Price / [Read more](#)

OBITUARIES

BRAZIL: NOTE OF SORROW - COMMANDER MAURO TADEU



December 1 - It is with great regret that the Brazilian Institute of the Environment and Renewable Natural Resources (IBAMA) reports the death of our commander, Mauro Tadeu da Silva Oliveira, on Monday (30), in the fulfillment of the mission to fight forest fires in the Pantanal Matogrossense National Park.

O Cmte. Mauro was 54 years old and was a reserve colonel for the Fire Department. He was an extremely skilled pilot and dedicated for more than 15 years of experience in civil aviation, with more than 5,000 hours of flight time. The commander leaves a legacy of great aeronautical services to the nation. Our solidarity with the wife, children, family and friends. Source - [IBAMA](#)

ISCO NEWS

ISCO MEMBERS – HAVE YOU RECEIVED THE 2020 AGM NOTICE OF MEETING ?

It has been found that some ISCO Members may have dropped out of our mailing list, also possible that some names and addresses are out-of-date.

IF YOU HAVE NOT RECEIVED THE NOTICE OF MEETING, AGENDA AND VOTING FORM, PLEASE NOTIFY info@spillcontrol.org

Please advise your name and email address. We will forward the Notice of Meeting, etc. to you and update our mailing list.

Members can also find the Notice of Meeting, Agenda and Voting Form on the ISCO Website www.spillcontrol.org under “Letters to Members” in the ISCO Section of the Members’ Area.

Members who would like to raise any issues at the upcoming AGM are requested to send them to info@spillcontrol.org The Secretariat will circulate to members before the meeting, giving members time to consider matters raised.

ISCO WELCOMES NEW MEMBERS

ISCO is pleased to welcome the following new members who have recently joined the organization –

NEW CORPORATE MEMBERS

Slickbar Indonesia - Based in West Java, Indonesia, Slickbar Indonesia manufactures various Oil Spill Response Equipment, for example: Oil Boom, Oil Skimmer, Temporary Oil Storage Tank, Sorbent, Oil Spill Monitoring System, Oil Spill Dispersant, Dispersant Pump Sprayer, Oil Spill Response Vehicle, etc. <https://www.slickbar.com/>

Akaya Environmental Ltd. – Based in Cohasset, MA, USA, Akaya engages in services ancillary to professional engineering & hydrogeology, including environmental consulting, treatment plan design & remediation services, spill containment, spill cleanup, and in situ and ex situ remediation of toxic or hazardous materials. Akaya often subcontracts for environmental engineering firms who utilize us for our niche expertise and proprietary BioTreatment products such as AT-Trace®, AT-Cat® and AT-Boost®. <https://akaya.co/>

MRD Marine Support BV – Based in Rotterdam, The Netherlands, MRD Marine Support is specialized in incident response as well as prevention. Thanks to our broad knowledge and experience, we are able to fast and adequately respond to all marine-related emergencies. Alongside giving training and support to companies, we supply a wide range of spill response articles of the highest quality: sweeping arms, spill kits and cleaning products. We value innovation highly and therefore we are continuously working on the development of new products and improvement and optimization of existing products. <https://www.mrdmarinesupport.nl/en/>

Pacific Towing – Based in Papua, New Guinea, Pacific Towing enjoys a reputation of excellence and reliability in marine services throughout PNG and the broader Pacific Region. Our highly professional staff, well-maintained fleet, and commitment to safety, environmental protection and community enable us to provide high value, sustainable services to every client, every time. <https://pacifictowingmarineservices.com/>

Alaska Chadux Network – A new organization formed by the merger of Alaska Chadux Corporation and The Alaska Maritime Prevention & Response Network. The Mission of the Network is to provide mariners operating in Alaska access to enhanced oil spill prevention and response capabilities and the ability to comply with the spill response requirements of 33 CFR Part 155. <https://www.alaskaseas.org/>

Synergy Komposite Teknik Co. Ltd. - Since 2006, Synergy Komposite Teknik Co. Ltd., based in Taiwan, has been working with public sector and industry in assessing and controlling spill risks. The company maintains a 24/7 response to oil and chemical spills, applying health and environmental risk assessment, using environmentally-friendly materials and technologies. Emergency response experience includes ocean, port, river and petrochemical plant. <https://www.synergykomposite.com.tw/index.html>

NEW INDIVIDUAL MEMBERS

Sotonye Ngeri - Port Harcourt, Nigeria

Red Collestemon – McKinleyville, California, USA

Dr Gerald Graham – Victoria, British Columbia, Canada

Dr Colameri Siva Reddy – Guntur, Andhrapradesh, India

NEWS FROM ISCO MEMBERS

OSRL: COVID-19 UPDATE (4TH DECEMBER 2020)

We continue to see a patchwork of Covid-19 infection rates. In some areas, the rate is rising and in others falling. Rates have recently been climbing sharply in the USA which has precipitated a return to “Red” status from the previous “Amber” level. In the UK, after a similar sharp rise in infection rates, the Government once again set ‘lockdown’ measures, which has now reduced the spread. Both UK bases have therefore remained at “Amber” status. In Singapore, Australia and Norway rates have seen a steady decline and remain at “Yellow” status.

Over the last month, further practical deployment exercises and drills took place in Fort Lauderdale (before the return to Red status), Singapore, Bahrain and Southampton to test OSRL’s Covid procedures and ensure maintenance of competence for personnel.

NEWS FROM ISCO MEMBERS (CONTINUED)

OSRL has participated in various virtual Member exercises, including one involving some 200 personnel in a virtual command, which included regulator participation. OSRL also held its annual Major Mobilisation exercise in a virtual environment this week, with many valuable learnings. An exercise report will be made available in due course.

A remote exercise with a Member in the Middle East allowed OSRL to test the aviation market capacity. There was good availability at that time across B747, IL76, AN124 and AN225 fleets. Since that exercise, however, there was an AN124 engine failure and crash landing which has resulted in Volga-Dnepr grounding their fleet of 12 AN124 aircraft. As we enter the busy Christmas period and with Covid vaccines going into production, the freight market will be tight for the next two months.

OSRL continues to work with trusted brokers and carry out exercises to spot test the market. Please note members should expect longer lead times for equipment, with an assessment of multiple transport options required in each time in order to support a response. In some cases, commercial freighters and belly freight may not be available for several days, potentially weeks.

Over the last couple of weeks, OSRL has published three exercise reports; the first covers a no-notice drill that took place in the UK and encompassed shoreline, offshore and aviation assets, [read more here](#). The second report covers six exercises completed earlier this year across EMEA and APAC to test our COVID-19 procedures, [read more here](#). And finally, the third report focuses on a Global Offshore, Shoreline & SCAT Exercise, [read more here](#).

In our preparedness services department, we have started carrying out more face to face external training delivery alongside our remote training courses. Secondments to Ghana have also re-commenced.

On our website, we have published two blogs which may be of interest. Alice Linley-Munro, Travel Manager, has reflected on the world of travel in 2020. When the travel department had everything well organised and down to a fine art, what did this mean when COVID hit? Read more [here](#).

Dean Collopy, Base Manager in Cape Town, talks about SANCCOB providing an essential wildlife response service in South Africa, particularly in its fight to save the critically endangered African Penguin. Continue reading [here](#).

If you haven't already registered, our upcoming Wildlife Response webinar is live on the website with [AM](#) and [PM](#) sessions available. The webinar will be covering the OSRL wildlife strategy, priorities for 2021 and various other topics.

As always, we remain just a phone call away, ready to virtually support you and your operations. Should you have any questions, please email CMT@oilspillresponse.com or contact our Duty Managers.

LAMOR'S LIGHTWEIGHT PORTABLE ROCK CLEANER



The LRC Rock Cleaner has a small hydraulic brush that removes oil from rocks and separates oil and water. The collected oil passes into the funnel behind the brush, from where the oil is sucked with a separate suction pump. The LRC Rock cleaner is controlled by a control handle and carrying harnesses.

The LRC rock cleaner has a portable suction nozzle, with an integrated wiper blade to improve the efficiency of oil recovery. It is specially designed for use in rocky coastlines, ports, oil stations, ditches, roads, factories, airports and boats. The LRC features a small, hydraulically operated brush wheel to remove the oil from the rocks and separate it from the water. The Rock Cleaner is made of aluminum and weighs only 6.5 kg (14.3 pounds). LAMOR / [Read more](#)

RECENTLY LAUNCHED NEW PRODUCTS

COMPANY SIX UNVEILS 'THROWABLE' ROBOT FOR FIRST RESPONDERS

November 25 - At a time when sensors are small enough to be mounted anywhere and even smartphones come with 12-megapixel cameras, it's become hard to justify sending first responders into dangerous situations blind.

At least that's the pitch from the folks behind Company Six, a Colorado-based company that unveiled its first product this week — a one-pound, remote-controlled robot mounted with a camera and sensors to give an extra set of eyes and ears to people with dangerous jobs.



RECENTLY LAUNCHED NEW PRODUCTS

The robot is called ReadySight, and according to Company Six's website, it comes equipped with an array of sensors and tools for situational awareness: a high-definition camera with a 120-degree field of view and low-light capabilities, a microphone with noise cancellation, an accelerometer, a gyroscope, a motion sensor, an ambient light sensor, a wireless radio with LTE and WCDMA connectivity, a flood lamp, and the ability to record 10 hours of HD video and store it offline. The robot can stream video to multiple devices at once from unlimited range, and eventually it will be able to connect to both FirstNet and Verizon's designated first responder networks. It's controlled by the user's smartphone and can stream live video to an unlimited number of Web viewers. Gov Tech / [Read more](#)

WEBINARS & ONLINE TRAINING

Postings for publication in this section should be sent to the Editor – john.mcmurtrie@spillcontrol.org

GI WACAF: WEBINAR #5: THE RESPONDER'S TOOLBOX. PART 2 – SHORELINE RESPONSE TECHNIQUES

Objectives - Once a pollution occurs, response becomes the priority. Responding to a marine oil spill with the adequate response techniques is paramount to ensure the best possible protection of the marine environment and coastal communities.

This live webinar is dedicated to shoreline response techniques and discusses the key technical aspects of these oil spill response techniques. For this webinar, we will enjoy the company of leading international experts from Oil Spill Response Limited (OSRL), ITOPF and TRIOX Environmental Emergencies.

GI WACAF

GI WACAF webinar series

Webinar #5: the responder's toolbox
Part 2 – shoreline response techniques

9 December 2020 at 2:00 pm (GMT)

Also available in French, same date, at 11:00 am GMT

REGISTER NOW
Link in description

Speakers:

- Ken Church, Deputy Aberdeen Manager, OSRL
- Dr Annabelle Nicolas-Kopec, Senior Technical Adviser, ITOPF
- Stéphane Grenon, Principal - Managing Director, TRIOX

Facilitation by:
Chloé Gondo, GI WACAF Project Coordinator

Countries invited - Angola, Benin, Cabo Verde, Cameroon, Congo, Côte d'Ivoire, Democratic Republic of Congo, Equatorial Guinea, Gabon, Ghana, Guinea, Guinea-Bissau, Liberia, Mauritania, Namibia, Nigeria, Sao Tome and Principe, Senegal, Sierra Leone, South Africa, The Gambia, Togo. GI WACAF / [Read more](#)

USA: ITRC TPH RISK EVALUATION AT PETROLEUM-CONTAMINATED SITES

December 8, 2020, 1:00PM-3:15PM EST (18:00-20:15 GMT). The basis for this training course is the ITRC guidance: TPH Risk Evaluation at Petroleum-Contaminated Sites (TPHRisk-1, 2018). The guidance builds on long-standing and current research and experience, and

WEBINARS & ONLINE TRAINING (CONTINUED)

presents the current science for evaluating TPH risk at petroleum-contaminated sites. As a participant in this training you should learn to: recognize the ITRC document as a go-to resource for evaluating TPH risk at petroleum-contaminated sites, recognize how TPH-impacted media interacts with the environment and changes over time, select appropriate analytic method(s) to match site objectives, and apply the decision framework to determine when a site-specific target level may be more appropriate than a generic screening level for TPH. For more information and to register, see <https://www.itrcweb.org> or <https://clu-in.org/live>

SOUTH AFRICA - ENVIRONMENTAL STRATEGY TRAINING

Event by Terra Firma Academy Green Career Training – Online - May 11, 2021, 7:30 AM - May 12, 2021, 3:00 PM (your local time)
Registration link <https://terrafirma-academy.com/course-enrolment/>

R5 750 incl. VAT – The Environmental Strategy course will allow you to create a complete environmental strategy for an organization, or municipal communities. Environmental Strategies are a great way for companies to compete and become more sustainable, allowing them to reduce costs by operating more efficiently. This 2 day course covers all phases to introduce, develop and implement such a strategy, and will go into detail about all the tools required.

CONTRACTS, TENDERS AND BUSINESS OPPORTUNITIES

INTERNATIONAL OPEN TENDER NOTIFICATION SERVICE

This is a subscription service. [Have a look to see examples of open tenders.](#)

OTHER OPPORTUNITIES: USA & EUROPE

USA - Government solicitations are frequently posted in Technology Innovation News Survey and US EPA Tech Direct.

EUROPE – European Maritime Safety Agency invitations to tender are often posted in The EMSA Newsletter.

See “Links for other publications” for links to download current issues of these publications.

ISCO Members are welcome to post tender invitations in this section.

GERMAN OIL COMPANY IS LOOKING FOR AN ONSHORE OIL SPILL RESPONSE CONTRACTOR

For more information please click on <https://spillcontrol.org/business-opportunities/>

MESSAGES FROM EVENT ORGANISERS

ONLINE ACCESS TO RESPONSE IN A PANDEMIC SUMMIT ON-DEMAND

The on-demand experience gets you access to the virtual portal to watch sessions on-demand and connect with other attendees, speakers and exhibitors. The virtual platform will remain open through the end of the year [Get more information](#)

On-Demand Sessions

Establishing a Command Post in Real Events – Virtually, In-Person or Hybrid

Running a command post virtually and/or having virtual components is actually not a new phenomenon. Some instances have necessitated hosting participants in separate locations and connecting them virtually. Fast forward to a COVID world and running commands posts virtually has become a requirement. Panelists in this session will focus on the process of setting up a virtual or hybrid command post in real events.

Establishing Field Facilities in a Real Event

During real events field response activities still need to be executed well. Key activities like operational briefings, wildlife response, and oil spill clean-up require some face to face interaction to be successful. The panelists in this session will share and discuss real event case studies and what they have experienced and learned in our current COVID environment.

Conducting Virtual Exercises

This session will focus on what systems have been used to date to run a variety of exercise scenarios using virtual tools. The presenters will share their experiences including what worked well and what needed improvement, including the most effective techniques for engaging participants. Panelists will elaborate on the future possibilities for a virtual exercise and how to design a valuable training opportunity for IMT members. This session will also include agency expectations for virtual exercises.

Sharing of COVID Guidance – Upstream, Downstream, and Midstream

MESSAGES FROM EVENT ORGANISERS (CONTINUED)

The events of 2020 have forced operators to update and rewrite guidance documents practically on the fly in response to constantly changing health environments. This panel will provide an opportunity to discuss what everyone has done to keep their platforms and/or refineries running. Further, this will allow some best practices to surface that can be applied towards the future.

Joint Information Center (JIC) – How Would You Run a Media Event in a Virtual Setting?

Running media events can be tricky unto themselves, but how would you run it if it was in a virtual setting? The panelists in this session will explore important topics relative to facilitating and managing a media event in a virtual setting, as well as equipment to use.

2020 Industry Summit Virtual Exhibitors

ACME Environmental

Antea Group

Cotton Logistics

CTEH

goSafe

Haz Mat Special Services

Heritage Environmental Services, Inc.

NJ Resources, Inc.

OMI

Pace Analytical

The Response Group

UPCOMING EVENTS

Event organisers are requested to notify ISCO immediately if a listed event is cancelled or postponed

Your Editor is doing his best to keep this listing up-to-date but it should not be assumed that listed events have not been cancelled or postponed. It is recommended that you check with event organisers before finalising your attendance plans.

If an event title is not printed in blue ink it is not hyperlinked to the event website. This may be because the website is not yet available or because the link for the website has not yet been given.

COUNTRY	2020	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
VIRTUAL EVENT	December 7-11	59th GEF Council Meeting	Online
UK	December 8-10	Marine Insurance London	Online
CYPRUS	December 10	CYMEPA AGM	Online
COUNTRY	2021	TITLE OF EVENT	LOCATION
VIRTUAL EVENT	February 2-4	Sustainability Leaders Forum 2021	Online
VIRTUAL EVENT	February 8-9	The JOIFF Industrial Fire & Hazard Management Virtual Conference & Exhibition 2021	Online
ICELAND	March 2-4	International Symposium on Plastics in the Arctic and Sub-Arctic Region	Online
MALTA	March 10	Regional Meeting of National Experts on the Post-2021 Mediterranean Strategy for Prevention of and Response to Marine Pollution from Ships	Online
FRANCE	March 23	CEDRE Information Day on Containers	Paris
USA	May 9	APICOM GM Meeting	New Orleans LA
USA	May 10-13	International Oil Spill Conference (IOSC 2021)	Online
MALTA	May 25-27	Fourteenth Meeting of the Focal Points of the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC)	Valetta
CANADA	June 8-10	43rd AMOP Technical Seminar on Environmental Contamination and Response	Edmonton, Alberta
USA	June 8-10	Elastec Spill Workshop 2021	Carmi, IL
USA	June 28-30	Clean Pacific Conference & Exhibition	Seattle, WA
USA	September 7-10	Hazmat Emergency Response Workshop	Sacramento, CA
USA	Nov. 16-18	Clean Gulf Conference & Exhibition	San Antonio, TX
BAHREIN	Nov. 28-30	International Conference & Exhibition on Spills, Clean Seas & Environment	Bahrein

Please advise the Editor if any of the above entries require correction or updating. John.mcmurtrie@spillcontrol.org

ALAN A. ALLEN HAS PUBLISHED HIS BOOK – “CLUES CAN LIGHT THE WAY”



Alan A. Allen, born in New Jersey in 1938, graduated from Washington & Jefferson College in Pennsylvania with a physics degree, spent five years in the U.S. Navy, and continued studies at several universities in physics, petroleum engineering, and oceanography. Allen retired in 2020 as a world-renowned emergency-response coordinator and researcher dealing with marine pollution incidents in nearly 50 countries. He has written hundreds of technical and environmental protection documents, as well as numerous accounts of what he calls the “softer side” of his travels—the interactions with, and lessons learned from, people along the way.

Yes, Alan A. Allen retired recently after 50 years working as an Oil Spill Specialist, and he has written a book! No, it is not about oil spill response. It is about life, death, life-changing experiences and the meaning of it all. The book is available through Archway Publishing, Amazon, etc. and the title is: “Clues Can Light The Way.”

Alan writes - “I thought it would be fun and informative to let your readers know since I retired last year, I am now 82, and it is my first “non-scientific, non-oil-spill specific” publication after 50+ years in this spill technology business. Interest might be there (for some out of curiosity about what I am doing now) about the “softer side” of Alan; but also, because the ISCO newsletter ran my blogs, Minibytes by Al Allen, starting back in March of 2018 involving insights on Oil Spill Technology”. alan@spiltec.com

ISCO President, David Usher, comments – “I hold Alan in high regard and am glad to hear that he has written his book. I wish him every success and, having know Alan over many years, I am sure it will be well worth reading”. Dave remembers working with Al Allen on a spill in Detroit in 2003. It was a “mystery spill” and Al was hired by the government to help track down the responsible party, which he ultimately did.

Dave Usher has also published a book –“Music is for Ever” ISBN-978-0-692-21110-6 Very interesting and highly readable, it recounts many of his experiences and his life-long friendship with the late Dizzy Gillespie.

[Read more about Alan A. Allen and his new book](#)

CANADA: PUBLICATIONS AVAILABLE FROM THE SHIP SOURCE POLLUTION FUND

- 30 Years of Decisions - A compilation of all incident summaries for the first 30 years of the Fund, from 1989 to 2019, readily accessible in a single document.
- Annual Incident Summaries - 2019-2020 Annual Report Incident Summaries
- Annual Incident Summaries - 2018-2019 Annual Report Incident Summaries
- Annual Incident Summaries - 2017-2018 Annual Report Incident Summaries

http://sopf.gc.ca/?page_id=9933

LINKS FOR DOWNLOADING AND READING OTHER PUBLICATIONS

AMSA Update	Latest News from the Australian Maritime Safety Authority	Current issue
ATRAC Newsletter	News from the Adriatic Training and Research Centre	October 2020
AUSMEPA Bulletin	News from the Australian Marine Environment Protection Assoc’n	Summer 2020
BIMCO Bulletin	Marine and shipping-related news from BIMCO	December 2020
Newsletter from George Holliday	News and commentary on HSE issues from George Holliday	On request email
Cedre Newsletter	News from Cedre in Brittany, France	October 2020
EMSA Newsletter	News from the European Maritime Safety Agency	Current issue
Environmental Expert	Environmental News from Environmental Expert	Current issue
GEF Newsletter	Monthly Newsletter from the Global Environment Facility	Subscription
GESAMP	Group of Experts on the Scientific Aspects of Marine Environmental Protection	Latest news
GISEA Quarterly Newsletter	News from Global Initiative for South-East Asia	Q3 2020
IMO News Magazine	News from the International Maritime Organization	Summer 2020
IMO Publishing Newsletter	New and forthcoming IMO publications	September 2020
ITOPF Ocean Orbit	News magazine from ITOPF with interesting spill response articles	October 2019
JOIFF Catalyst Newsletter	Int’l Organisation for Industrial Hazard Management	Q4 2020 issue
Maritime Executive Magazine	Often contains articles of interest to the spill response community	March–April 2020
MEDNEWS	News from UNEP Mediterranean Action Programme	02 / 2020
MOIG Newsletter	News from the Mediterranean Oil Industry Group	January 2020
NCEC Newsletter	News from the National Chemical Emergency Centre	October 2020
Navigate Response	Global crisis communications network for shipping & marine	June 2020

LINKS FOR DOWNLOADING AND READING OTHER PUBLICATIONS (CONTINUED)

NOAA OR&R	Weekly round-up of news from NOAA's Office of Response & Restoration	Latest issue
Oceanbuzz	Newsletter giving news on the Ocean Technology Industry	Current issue
OCIMF Newsletter	News from the Oil Companies International Marine Forum	August 2020
OHMSETT Gazette	Oil Spill Response Research & Renewable Energy Test Facility Quarterly	Autumn 2020
Oiled Wildlife Log	Bi-annual Newsletter from Tri-State Bird Rescue & Research	Fall 2020
OSPAR Newsletter	Protecting & Conserving the N.E. Atlantic and its resources	End of year 2019
PEMSEA Newsletter	Healthy oceans, people and economies in the East Asian Seas	Current issue
Pollution Online Newsletter	News for pollution prevention & control professionals	Current issue
Salvage World	Quarterly Newsletter of the International Salvage Union	Current issue
Sea Alarm Foundation Newsletter	Oiled wildlife Preparedness and Response news from Sea Alarm	Current issue
Society of Maritime Industries	News from the UK's maritime engineering and business services sector.	October 2020
Technology Innovation News Survey	News from US EPA – Contaminated Site Decontamination	October 1-15, 2020
The Maritime Advocate	Maritime News from Sandra Speares	Current issue
USA EPA Tech Direct	Remediation of contaminated soil and groundwater	December 1, 2020
WestMOPoCo	Western Mediterranean Region Marine Oil & HNS Pollution Co-operation	January 2020

Your editor depends on regular receipt of updated URL links for listed publications. If these are not received, relevant entries will be discontinued. Publishers are kindly requested to advise the editor john.mcmurtrie@spillcontrol.org if any of the links are not up-to-date.

INCIDENT REPORTS

USA: OIL SPILL CLEANUP CONTINUES ALONG DELAWARE, MARYLAND COAST



November 9 - Crews are continuing a cleanup operation from an oil spill that affected a significant stretch of coastline in Delaware and Maryland.

The response crews have cleared oily debris and tar balls from the southern side of the Indian River Inlet in Delaware to the Assateague Island State Park in Maryland, the Delaware Department of Natural Resources and Environmental Control said this week. Beaches in Maryland are no longer affected by the spill.

The source of the spill has not been determined. The oil was described as "heavy fuel oil" likely leaking from an operating vessel, not crude oil from the hold of a tanker. [Energy World / Read more](#)

USA: ALASKA - BARGE GROUNDING SHOWS IMPORTANCE OF RESPONSE COORDINATION

November 23 – Maintaining safety and preparedness in Cook Inlet takes vigilance and, more importantly, communication. The recent grounding of CISPRI Barge 141 demonstrates the quality of that communication in Cook Inlet between partners in industry, government and public stakeholders.

Strong winds overnight on September 29th pulled the 257 ft. response vessel (Barge 141), owned and operated by Cook Inlet Spill Prevention and Response, Inc (CISPRI) from its moorings just offshore from the Offshore Systems Kenai (OSK) dock in Nikiski. The barge went aground and sustained damage to its hull, affecting the barge's storage tanks after coming to rest on some beach debris. The grounding meant that nearly 60,000 barrels of on water storage capacity and the response equipment stored on board, were now unavailable if needed for a response to a spill incident. [CIRCAC / Read more](#)

USA: PHOTOS: SALVORS FINISH FIRST CUT ON GOLDEN RAY WRECK REMOVAL

November 29 - After weeks of work and adjustment, salvors have finally finished cutting and lifting the first of eight sections of the wreck of the ro/ro Golden Ray in Georgia's St. Simons Sound. The bow section was fully separated and hoisted on Saturday morning, then deposited onto a deck barge for removal.

"This is our first major milestone in the removal operation. We validated the overall removal method while we continue to refine our strategies to increase the efficiency of the next six cuts" said Commander Efren Lopez, U.S. Coast Guard Federal On-Scene Coordinator.

The Maritime Executive / [Read more](#)



TRINIDAD & TOBAGO - HERITAGE SAYS OROPOUCHE RIVER OIL SPILL 90% CLEANED UP

November 30 - Heritage Petroleum Company Ltd has reported completing 90 per cent clean-up of the oil spill at the South Oropouche river, also known as New Cut Channel.

On the twelfth day of clean-up operations this morning, the company did a virtual tour of the affected area of the river. The spill, which was reported to the company on Wednesday 18 November 2020, had affected a 3.7-kilometre area along the riverbank. Shyam Dyal, Health, Safety and Environment Manager, said no free oil was observed on the surface of the water and the mangrove appeared healthy. Guardian TT / [Read more](#)

NIGERIA: MASSIVE OIL SPILL IN BAYELSA POLLUTES CREEKS, COMMUNITIES

November 30 – A massive oil spill has occurred in Bayelsa State polluting creeks and communities, it has been learnt. It was learnt that the spill which occurred on Sunday from facility suspected to belong to the Nigerian Agip Oil Company (NAOC), happened between Ogboinbiri and Keme-ebiama communities in Southern Miss Local Government Area of the state.

The Apoi Creek is said to be flooded with fresh crude oil spreading to downstream communities like Keme-ebiama, Kokologbene, Apoi, and up to Gbaraun. The cause of the spill is yet to be established but it was gathered that officials of the oil major had been alerted to the incident. The National / [Read more](#)

UK: ROYAL NAVY DIVERS BLOW UP 750-POUND WWII MINE



Picture: A huge plume of water and mud as the mine is blown up off the Isle of Bute (Royal Navy)

December 2 - Royal Navy bomb disposal experts recently detonated a large WWII-era mine trawled up by fishermen in the Firth of Clyde.

The team from Northern Diving Group, based at Faslane, went into action after the wartime device – laid by a German submarine off the island of Ailsa Craig – was recovered.

“Considering it had been in the water for around 80 years, the mine’s condition was remarkable,” said Lieutenant Commander Mark Shaw, Commanding Officer of Northern Diving Group. “From the initial pictures we were able to easily identify the mine type and, importantly, determine that the explosive fill was intact and therefore presented a significant hazard. The Maritime Executive / [Read more](#)

USA: ALASKA - COAST GUARD RESPONDS TO DIESEL SPILL IN SELAWIK

December 2 - After a diesel discharge occurred at the Selawik water treatment plant on Nov. 25, 2020, the Oil Spill Liability Trust Fund was opened in the amount of \$15,000 and a pollution response team is expected to conduct an on scene assessment.

Watchstanders at the Sector Anchorage Command Center received notification from National Response Center personnel on Nov. 26, that a diesel fuel transfer from the consolidated tank farm to the water treatment plant resulted in a diesel spill. The cause of the incident is currently under investigation.

The total amount of diesel spilled is unknown at this time and Coast Guard personnel are working to determine the maximum amount of potential discharge. US Coast Guard / [Read more](#)

USA: COAST GUARD MONITORS FINAL STAGE OF OIL RECOVERY OPERATIONS FOR THREE ABANDONED TUGBOATS IN ST. CROIX, U.S. VIRGIN ISLANDS



December 2 - Cleanup site for the abandoned tugboats Cape Lookout, Cape May and Cape Flattery Dec. 2, 2020 at the St Croix Renaissance Group facility within Krause Lagoon in St. Croix. Coast Guard pollution teams are monitoring the final stage of oil recovery operations.

National Response Corporation, as the Oil Spill Removal Organization hired for the project, and Resolve Marine crews have recovered approximately 25,000 gallons of oily water waste/oil product from within the three tugboats. (Coast Guard courtesy photo).

US Coast Guard / [Read more](#)

AUSTRALIA: POISONOUS CHEMICAL SPILL CAUSES EXCLUSION ZONE AT PORT OF BRISBANE

December 2 - Two 20-foot containers filled with a poisonous chemical have fallen from a ship on to the wharf at the Port of Brisbane. The containers filled with Sodium Cyanide crashed to the ground just after 8am.

A 400 metre exclusion zone is in place as emergency crews work to clean up the chemical. No one was injured. 9News / [Read more](#)

Stop Press – Breaking News

UPDATE: CONTAINER COLLAPSE ABOARD ONE NETWORK BOXSHIP



December 4 - The companies also issued a slight revision to their prior estimates, saying that the lost and damaged containers are approximately 1,816 boxes, down from a prior estimate of more than 1,900. However, the estimate on the number of dangerous goods containers has been increased to 64 of the boxes. A large number of unstable containers also presents the risk of additional losses before the vessel reaches port. The Maritime Executive / [Read more](#)

December 4 - ONE APUS is steaming towards Kobe Japan, ETA Dec 7, understood 1816 TEU were lost. The priority remains on getting the vessel and crew safely to port. Once berthed, it's expected to take some time to offload the dislodged containers that remain on board. Then, a thorough assessment will be made on the exact number and type of containers that have been lost or damaged.

Once the ONE Apus is in port and deemed safe, a full investigation will be conducted into this incident in conjunction with the Flag State and the relevant maritime authorities. A notification was sent to the JRCC in Honolulu and Guam with maritime navigational warnings subsequently broadcast. Maritime Bulletin / [Read more](#)

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