

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

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

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A Lord Potor Simon Pickaby	(LIK)

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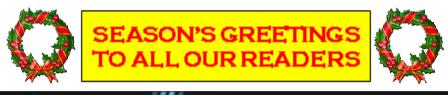
• TBA

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Mr Kevin Miller
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(China)
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(Egypt)
(Estonia)
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INTERNATIONAL NEWS



CLEAN EVENTS PRESENTS:

2020 Industry Summit
RESPONSE IN A PANDEMIC
ON-DEMAND

View all sessions and network with attendees in the Summit virtual platform REGISTER NOW

CLICK ON THE BANNER ABOVE FOR MORE INFORMATION

ISCO'S ONLINE AGM WILL TAKE PLACE ON 18 - 19 DECEMBER

20:00 GMT / 15:00 EST. Friday 18th December 2020 07:00 AEDT Saturday 19th December 2020

Because of Coronavirus restrictions it will be a "virtual meeting" held using Zoom

All are invited to join ISCO's 2020 Annual General Meeting but only Members can vote

The Agenda, joining instructions and other briefings are give on Pages 6-12

SHIPPING INDUSTRY BACKS EYESEA PLAN TO MAP GLOBAL OCEANIC POLLUTION

December 8 - Shipping leaders have united in their support of pollution mapping initiative Eyesea which was officially launched today.

Eyesea, a not-for-profit organisation, uses cutting edge technology and the support of seafarers, ship owners, managers and maritime professionals to collect and process oceanic pollution data.

The data is used to build detailed maps and charts available free of charge to governments, clean-up groups, researchers, local authorities and a range of other stakeholders, enabling them to take targeted clean-up action and make evidence-based policy decisions.

"With the full support of the shipping community we believe Eyesea is a game-changer for global maritime pollution," said Eyesea founder, Graeme Somerville-Ryan.

The Maritime Executive / Read more Read another related article in the <u>December 7</u> issue of the Maritime Executive

MEMBERSHIP OF ISCO

Benefits pf 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)

<u>About Professional Membership</u> 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)

GIGANTIC ICEBERG THREATENS TO CRASH INTO SOUTH ATLANTIC ISLAND



A Royal Air Force photo published December 9, 2020, shows the massive size of the A68a iceberg. British Air Force Photo

December 9 - An enormous iceberg is heading toward South Georgia Island in the southern Atlantic, where scientists say a collision could devastate wildlife by

threatening the food chain.

Scientists have long been watching this climate-related event unfold, as the iceberg – about the same size as the island itself – has meandered and advanced over two years since breaking off from the Antarctic peninsula in July 2017.

The peninsula is one of the fastest-warming places on Earth, registering a record high temperature of 20.75 degrees Celsius (69.35 degrees Fahrenheit) on Feb. 9. The warming has scientists concerned about ice melt and collapse leading to higher sea levels worldwide.

The gigantic iceberg – dubbed A68a – is on a path to collide with South Georgia Island, a remote British overseas territory off the southern tip of South America. Whether that collision is days or weeks away is unclear, as the iceberg has sped up and slowed down with the ocean currents along the way, said Geraint Tarling, a biological oceanographer with the British Antarctic Survey who has been tracking the icy mass. gCaptain / Read more

STUDY: "MISSING" OCEAN PLASTIC POLLUTION MAY BE WASHING UP ON SHORE

December 6 - You've probably heard that our oceans have become a plastic soup. But in fact, of all the plastic that enters Earth's oceans each year, just one percent has been observed floating on the surface. So where is the rest of it?

This "missing" plastic has been a longstanding scientific question. To date, the search has focused on oceanic gyres such as the Great Pacific Garbage Patch, the water column (the part of the ocean between the surface and the sea bed), the bottom of the ocean, and the stomachs of marine wildlife.

But our new research suggests ocean plastic is being transported back onshore and pushed permanently onto land away from the water's edge, where it often becomes trapped in vegetation.

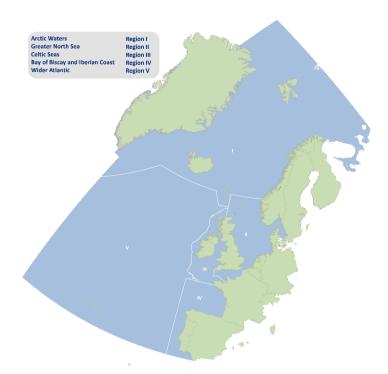
Of course, plastic has been reported on beaches around the world for decades. But there has been little focus on why and how coastal environments are a sink for marine debris. Our findings have big implications for how we tackle ocean plastic. New research shows a significant amount of plastic pollution from our oceans ends up back on land, where it gets trapped.

Maritime Executive / Read more

DEC. 2020 MEETING OF THE IOPC FUNDS' GOVERNING BODIES

December 11 - Seventy-one States, representing 70 Member States of the 1992 Fund, 26 Member States of the Supplementary Fund and one observer State, as well as 16 observer organisations, attended sessions of the 1992 Fund Assembly, the 1992 Fund Executive Committee and the Supplementary Fund Assembly. IOPC Funds / Read more

PROTECTING AND CONSERVING THE NORTH-EAST ATLANTIC



December 11 - Marine policy makers from across Europe gathered for the annual meeting of the OSPAR Commission for the protection of the marine environment of the North-East Atlantic.

Delegates representing 14 countries and the European Union, supported by 7 observer organisations came together to discuss the protection of the marine environment of the North-East Atlantic.

High on the agenda was the development of OSPAR's new North-East Atlantic Environment Strategy 2030. This will set out a series of ambitious targets to deliver OSPAR's vision of a clean, healthy and biologically diverse ocean used sustainably. The strategy will be adopted at a Ministerial Meeting to be held in Portugal in 2021, cementing OSPAR Parties' commitment to work together to tackle the shared challenges of ocean governance.

Progress was made in the ground-breaking initiative to designate a new Marine Protected Area (MPA) for migrating seabirds in areas beyond national jurisdiction of the OSPAR maritime area. OSPAR agreed to publish the nomination

proforma for the proposed 'North Atlantic Current and Evlanov Seamount Marine Protected Area (NACES MPA)'. This comprehensive document presents the scientific analyses of seabird-tracking studies which have been completed to identify the importance of this area as a foraging site for seabirds which is seen to be in near natural condition. If designated the proposed MPA would be the largest MPA in the OSPAR network covering nearly 600,000km2, an area the size of France, and would become the eighth collectively designated MPA in the area beyond national jurisdiction within the OSPAR maritime area. OSPAR will continue work on a possible designation of this site towards the OSPAR Ministerial Meeting in June 2021.

OSPAR Chair, Richard Cronin (Ireland), said that: "It was encouraging to see that the wider political and global issues facing countries at this time proved no barrier to furthering the work of the OSPAR Commission and shows the importance of cooperation and unity if we are to overcome the challenges facing our shared oceans." [Thanks to Lucy Ritchie, Communications Lead, OSPAR Commission/Bonn Agreement] www.ospar.org

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

The usual weekly scanning of the websites of many international, regional and national organisations didn't turn up much news. Please remember that your editor cannot search through multiple social media platforms and relies on your posting your news on your website or your sending him emails with the news you want to share with our international community.

CHINA: RIVERS OFFERED INCREASED LEGAL PROTECTION

November 30 - The basin of the Yellow River (Huang He), the "mother river of China", was the birthplace of ancient Chinese civilisation and the centre of Chinese politics, economy and culture for over 3,000 years. Unfortunately, the river is also known as one of the most polluted rivers in the world, and has been affected by thousands of incidents in the past. According to the Supreme Court's statistics, the polluting activities regarding the river basin resulted in 908 pollution-related criminal cases in 2019 alone.

The major update to the Environmental Protection Law of PRC in 2015 was the nation's first major reform of its environmental policies in more than 2 decades, providing for stricter punishments for polluters, while also allowing non-governmental organisations to file environmental lawsuits against violators in the name of the greater public interest. Moreover, new environmental protections are likely to emerge soon; The National People's Congress is currently working to revise other major pieces of legislation, including the Law on the Prevention and Treatment of Water Pollution. The Ninjinger / Read more

FRANCE: EMERGENCY RESPONSE SUMMARY FOR NOVEMBER 2020

December 9 - November was unusually calm for the duty team. After discovering a large number of plastic bottles (around 250) washed up on Bray-Dunes beach (see Newsletter 293), Dunkirk's maritime police sent us a sample. Our laboratory determined that the bottles contained hydraulic oil. We also received samples of what may be paraffin on the shores of Porspoder (Finistère). Testing is currently in progress. We were also called upon by NCEC (UK) for an ICE (Intervention in Chemical transport Emergencies) ring test focusing on acetone. Cedre Newletter / Read more

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

FRANCE: 52ND MEETING OF CEDRE'S STRATEGY COMMITTEE

December 9 - The 52nd meeting of Cedre's Strategy Committee was held remotely on 27th November. Traditionally held at our premises as a day-long meeting, the autumn session was condensed into two 2-hour sessions, one in the morning and the other in the afternoon, during which the projects proposed for our 2021 Technical Programme were presented to the attendees. Some fifty or so proposals relating to response and cooperation, knowledge development, response preparedness, documentation and support for public policies in the field of aquatic litter were presented by our department managers. Around half focused on ongoing actions conducted within the remit of our public service mission while the other half related to the continuation of multiannual projects, in particular many supported by the European Union or the French National Research Agency ANR, as well as new actions due to begin next year. Discussions revolved around the identification of projects considered as priorities for our members as well as the scope of the different actions to be implemented in 2021. This dialogue is set to continue for a few days in order to finalise Cedre's 2021 workprogramme by the end of the year. Cedre Newletter / Read more

INDIA: 2 INDUSTRIAL UNITS SEALED IN DELHI FOR POLLUTING YAMUNA

November 13 - The Delhi Pollution Control Committee (DPCC) has sealed two industrial units, ordered closure of 15 others and issued a show cause notice to one unit for polluting the Yamuna and leading to froth formation in the river.

The action was taken during a drive on Wednesday and Thursday to identify industries causing water pollution, according to DPCC officials. The units against which action had been taken were connected to dyeing, washing, and automobiles and many of them did not have effluent treatment plants and thus polluted the river, officials said. The Hindu / Read more

UK: DALGETY BAY: RADIOACTIVE CONTAMINATION TO FINALLY BE REMOVED

November 24 - RADIATION clean-up work at Dalgety Bay is on track to begin next spring, the Defence Infrastructure Organisation (DIO) has announced.

Ministry of Defence contractors Balfour Beatty have applied for a waste licence and intend to apply to the Scottish Environment Protection Agency (SEPA) for the necessary radiological licence this week. Following the submission of the licences, the contractors intend to engage directly with SEPA by the end of this month. Dunfermline Press / Read more

USA: POLLUTION FROM CAR TIRES IS KILLING OFF SALMON ON US WEST COAST, STUDY FINDS

December 3 - Pollution from car tires that washes into waterways is helping cause a mass die-off of salmon on the US west coast, researchers have found.

In recent years, scientists have realized half or more of the coho salmon, also known as silver salmon, returning to streams in Washington state were dying before spawning. The salmon, which reach 2ft in length, are born in freshwater streams before making an epic journey out to sea where they live most of their adult lives. A small number then return to their original streams to lay eggs before dying.

The cause of the die-off has remained a mystery but a new study, published in Science, has seemingly found a culprit. When it rains, stormwater carries fragments of old car tires into nearby creeks and streams. The tires contain certain chemicals that prevent them breaking down but also prove deadly to the coho salmon. The Guardian / Read more

USA: EPA RULE SAYS INDUSTRY INSURANCE NOT REQUIRED FOR POLLUTION CLEANUPS



December 7 - On November 25, 2020, the EPA finalized rulemaking that determined that the electric power generation; transmission and distribution; petroleum and coal products manufacturing; and chemical manufacturing industries will not be required to have additional insurance to cover accidents and major spills.

"EPA has found that existing environmental regulations and modern industry practices are sufficient to mitigate any risks inherent in these industries," said EPA Administrator Andrew Wheeler.

Section 108(b) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund) gives the EPA the authority to require that classes of facilities establish and maintain evidence of financial responsibility to cover the costs associated with

releases or threatened releases of hazardous substances from their facilities. EHS Daily Advisor / Read morehttps://ehsdailyadvisor.blr.com/2020/12/epa-rule-says-industry-insurance-not-required-for-pollution-cleanups/

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

USA: NTSB REPORTS ON MARITIME LESSONS LEARNED IN 2019



A 45-foot Response Boat-Medium crew from Coast Guard Station Venice, Louisiana, monitors the location of a passenger vessel that caught fire in Chandeleur Sound, Louisiana, October 8, 2018. U.S. Coast Guard Photo

December 10 - The U.S. National Transportation Safety Board released a report today highlighting the most important lessons learned from marine accident investigations completed during calendar year 2019.

The Safer Seas Digest 2019 details the lessons learned from 30 maritime accidents involving incidents of contact with fixed objects, breakaways, sinking, collisions, fires, explosions, flooding, groundings and other type of damage.

It also covers tragedies such as the loss of 17 passengers and crew aboard the amphibious vessel <u>Stretch Duck 7</u> and the 10 sailors serving aboard the <u>USS John S McCain</u> when it collided with the tanker Alnic MC.

"We investigate accidents not to document what happened, but to understand why and how, so that we might prevent similar accidents from happening," said NTSB Chairman Robert L. Sumwalt. "The Safer Seas Digest distills the most important lessons from each tragedy so mariners can use the information to save lives." gCaptain / Read more

USA: LATEST NEWS REPORTS FROM NOAA OR&R

December 11 - Please click on the links below to read the latest News Reports from NOAA OR&R

OR&R Presents at American Salvage Association Annual Meeting and Meets with Organization Leadership

On December 9, OR&R Director Scott Lundgren presented on a government panel at the <u>American Salvage Association</u> Annual Meeting alongside colleagues from the Coast Guard, Navy SupSalv, and Bureau of Safety and Environmental Enforcement.

Next Generation of Environmental Sensitivity Index (ESI) Maps

OR&R completed the last of four workshop days focused on defining what the next generation of Environmental Sensitivity Index (ESI) maps should/could look like in a resource constrained environment.

Marine Debris Program Director Speaks at NASA's Goddard Engineering Colloquium Series

On December 7, Nancy Wallace, Director of the Marine Debris Program (MDP), presented at NASA's Goddard Engineering Colloquium Series(link is external) on the topic of remote sensing technologies for detection of marine debris.

Marine Debris Program Hosts Washington Marine Debris Action Plan Virtual Update Workshop

On December 7 and 8, Andrew Mason, Pacific Northwest Regional Coordinator of the Marine Debris Program (MDP), along with support from multiple members from both the Atlantic and Pacific MDP Teams, hosted an all-virtual workshop to allow stakeholders and community members to update the existing Washington Marine Debris Action Plan created in 2018.

2020 OR&R External Training Accomplishments

Prior to 2020, the majority of the OR&R training was conducted in-person at venues throughout the country. Suddenly, OR&R was canceling scheduled training, and was faced with the dilemma of not being able to host in-person training. OR&R was concerned that we would not reach our goal of training 2,000 emergency responders in 2020. However, as they often do, the OR&R team saw this challenge as an opportunity and rather than fall behind in our training metrics for 2020, we doubled them! OR&R collectively trained over 4,000 responders in 2020! How did we accomplish our training goals?

OR&R Disaster Preparedness Program Attends American Institute of Aeronautics and Astronautics SciTech Forum

On Wednesday, December 9, the American Institute of Aeronautics and Astronautics (AIAA) SciTech Forum hosted a complimentary webinar weeks before the 2021 main event that addressed current impacts to the commercial aviation industry. The executive and technical panels consisted of airline executives, international airport managers, industry researchers, and journalists.

NOAA's Map of the Month: Data Tools for Marine Pollution

Throughout the last year, NOAA's Office of Response and Restoration has featured a "Map of the Month"—each map highlighting the spatial data tools that OR&R experts use to prepare for, respond to, and restore the environment after marine pollution. In our latest story map, see a roundup of the past year's maps showing where we work and what we do. Click Here to Explore NOAA's Map of the Month: Data Tools for Marine Pollution Story Map!

ISCO NEWS

Following on complaints received from a few members saying that they did not receive the letter with the link for downloading the Notice of Meeting, Agenda and Voting Form we are taking the unusual step of reprinting the information here. The letter was sent out to Members on 22nd November. We apologise to those members who did not receive the letter. The problem is being investigated.

International Spill Control Organization

NOTICE OF 2020 ANNUAL GENERAL MEETING

20:00 GMT. 15:00 EST. Friday 18th December 2020 07:00 19th AEDT Sat 19th December 2020

A "face-to-face" Meeting will not be possible this year because of the Coronavirus Pandemic.

The 2020 AGM will therefore be held remotely.

Members will be given information later on how to join the meeting

AGENDA

Agenda Item 1

Introduction to the 2020 AGM

Welcoming remarks from the President and Secretary

Guidance from the meeting host (ISCO VP Mary Ann Dalgleish) on remote meeting participation and etiquette.

Agenda Item 2

Retrospective approval of holding a remote AGM

The Secretariat proposes that Members be asked to retrospectively approve the holding of a remote AGM in 2020 and, if necessary, use a remote meeting format at a future time.

In voting in favour of this proposal, Members agree to instruct the Secretariat to make necessary amendments to the ISCO Constitution and the ISCO Bye-Laws, Guidelines and Reference Information to address the option to hold remote meetings.

Agenda Item 3

Approval of the Minutes of the ISCO 2019 AGM

The Minutes of the 2019 AGM are attached – See Appendix 1

Agenda Item 4

Secretary's Report and Statement from the Secretary in regard to his intention to stand down

I think that it goes without saying that 2020 has been a strange year in which the world's focus has been on managing Covid-19 and for all the balance between personnel safety, supporting others and maintaining economic activity, jobs and business as best we could. Many of our members have had to find new ways to operate and deliver their services in a socially distanced way, form work bubble or find other ways to mitigate the safety issues of Covid-19 along with the continuing need to maintain, train, exercise and response to spills.

The Secretary himself can attest to the added complications responding, travelling and working in a Covid-19 safe way. I would add however how impressed I was at the incident I attended and heard about and the determination and lengths all those involved went to make the response possible but also safe.

ISCO NEWS (CONTINUED)

The Covid-19 situation has also impacted on how we communicate and the occasional video conference has for most of us become the daily video conferences where rather than where is the meeting it is more what is the meeting Skype, Teams, WhatsApp, Zoom, Webx, Kudo etc. The physical conferences of Clean Gulf, Pacific, Waterways, IOSC, AMOP, Interspill and many more have all had to postpone, realign to virtual conferences or to webinars.

That has allowed some of the knowledge transfer and updates to be communicated and distributed but has done nothing to plug the gap for manufacturers and the opportunity for them to meet, demonstrate and promote their products. Given the huge spend from governments and reduced turnover of businesses of all sizes future budgets will be tight. We all need to hope and advocate that spill response is not allowed to fall back in priorities, lose out on funding if we are the maintain the advances in prevention and prompt response gained over many years of effort.

For ISCO a year without conferences has allowed us to save some travel costs (none of the ISCO secretariat are paid but expenses and travel are refunded at cost) and to use that saving to allow us to address some overdue issues such as updating the web page to a newer system, as the existing one was no longer being supported, and in the process refresh and renew the content.

We have seen a number of pillars of the response community retire and unfortunately some pass since the last AGM. Those who left us included Mehmet Kemerli, Mike Foulds, Alun Lewis and Mike Webb. All of them have left behind a legacy in the industry.

Finally I wish to confirm as you have already been advised that I intend to stand down as secretary to concentrate more time on my own business and will be looking transfer the responsibilities to a successor once they are identified and in time for the 2021 AGM. I will remain a ISCO member and will support the organization where I can.

Agenda Item 5

Revenue for the year ending 31st March 2020, wholly represented by the membership fees received from Members, was £17,557.

Financial Report

Statement of financial position 31st March 2020

	2020 £	2019 £
Current assets	11,392	9,810
Creditors: amounts falling due within one year	(13,756)	(13,185)
Net current liabilities		
	(2,364)	(3,375)
Total assets less current liabilities	(2,364)	(3,375)
Accruals and deferred income	(693)	(693)
Net liabilities	(3,057)	(4,068)
Capital and reserves	(3,057)	(4,068)

Agenda Item 6

Adoption of Draft Constitution 2020

As instructed by the Membership at the 2019 AGM, the Secretariat worked on the production of the revised and updated **Constitution.** This was circulated to members for review and a final version received their approval.

ISCO NEWS (CONTINUED)

It remains for the AGM to formally adopt the 2020 Constitution. The final draft has been available for review for some months within the ISCO section of the Members' Area on the website. A copy can also be forwarded upon request.

About the 2020 Draft of the ISCO Constitution:

The lay-out and wording of the Constitution has been revised to improve its clarity. The main changes are -

- Improvements to the Members' Code of Conduct to reflect 21st century norms of behaviour.
- The use of electronic mail for the communication of official communications is now permitted.
- To facilitate decision-making between AGMs the Executive Committee is authorised to conduct a poll of members by email in order to determine approval or rejection by the membership of proposals so submitted for their consideration.
- In appointing new Members of ISCO Council where an ISCO-recognised regional or national trade association exists, such organizations will be given preference
- Amendments to the By-Laws, Guidelines and Reference Information created for the regulation of the organization shall be submitted for comment / approval by the Members.

It should be noted that the draft of the updated Constitution and the By-Laws, Guidelines and Reference Information have been approved by the Executive Committee and all members have been given the opportunity to submit comments.

Agenda Item 7

Appointments to Executive Committee and Council

Notwithstanding the usual provisions regarding rotation of members of the Executive Committee, the Secretariat recommends that, at this time, the existing members be re-elected.

However, the Secretariat asks that all members of the ISCO Executive Committee and ISCO Council to confirm that they are willing to continue in their roles. Anyone wishing to stand down should make this known at the meeting or after the meeting by email to the Secretariat.

Agenda Item 8 - For information

Membership Fees

After extended deliberations and discussions the Secretariat eventually agreed to increase the annual membership fee structure by approximately 10%. Essentially this was a compromise – not enough to counter the absence of any upward revisions for a period of about 8 years, and not enough to effect a large improvement in ISCO's financial situation, but probably as much as was possible considering the difficult economic times being experienced by many members.

Members of the Secretariat have recommended that future increases should be kept broadly in line with published inflation indices. The upwardly revised fees became effective on 1st June 2020 and can be viewed in the table below

Class	Subs		Who	Deliverables
Individual Member	£ 85		Interested individuals and spill control professionals	Access to Members Area, Weekly news letter
MISCO	£ 155			May display ISCO logo May vote and serve on committees
FISCO	£ 180			Members' discount at conferences
Corporate Members	£ 200 £ 400 £ 800 £1,600 £2,000	1-9 staff 10-49 staff 50-99 staff 100-499 staff Over 500 staff	Response Companies, Co-operatives, Equipment Manufacturers, Consultancies, Training Providers	As above plus Free inclusion of information on new products, training or other events in the weekly newsletter. Free listing and banner with web link to member's website in the ISCO International Directory of Supplies and Services.
Industry Partners	£200	Subject to exceptions	Trade associations, Companies and Individuals involved in or with an interest in spill control matters but not covered in other membership classifications; Also Energy. Oil, Petroleum, Chemical Industry and Transport Companies and Associations, Academic Institutions, Governmental Departments and Agencies, Research Establishments,	Free inclusion, at the editor's discretion, of information in the ISCO Newsletter on member's activities and events that are relevant to the interests of the spill response community.

Agenda Item 9

Increasing Membership

ISCO receives no subsidies from governments and bodies such as the UNEP, IMO, Industry Organizations, etc. Currently the organization's only source of income is the annual membership fees received from Members.

It is therefore a priority to redouble our efforts to increase the number of paying members. All Members, and especially Members of ISCO Council, are asked to help in this effort.

The Secretariat will continue to look at other possibilities for generating funds and suggestions from Members will be welcomed

Agenda Item 10

New Website

Because the website platform provider discontinued software support it became necessary to move the ISCO website to another platform provider. The re-launch of the ISCO website took place at the end of October and it appears that the transition has gone well.

Before the launch much work was done to check that everything was working correctly but with so many links within documents and other web content it is still possible that users may encounter some glitches. Members and others accessing the website have been asked to report any problems by email to the Secretariat info@spillcontrol.org with cc. to ISCO's IT support contractor, Mike Watson mike@mwadigital.com

The launch of the new website is only the beginning of a process that will improve the experience of its users and extend its functionality.

Agenda Item 11

Any other business

Members are invited to submit suggestions, ideas and comments for discussion at the AGM.

Items to be discussed should be submitted in advance of the meeting by email to <u>info@spillcontrol.org</u> – this to allow for circulation to members and to give time for their consideration.

Agenda Item 12

Next Meeting

We very much hope that a face-to-face AGM will be possible for the 2021 AGM but at this time there is too much uncertainty to identify a venue and date.

APPENDIX 1 - MINUTES OF THE 2019 AGM

Due to unfortunate and unforeseen circumstances plans to hold this meeting during the Clean Gulf Conference and Exhibition in New Orleans, USA on 28th October had to be abandoned.

A short meeting did however take place attended by David Usher, Matthew Sommerville, Mary Ann Dalgleish, Kurt Hansen and Helena Rowland, but under the circumstances the planned agenda was not be followed.

Instead, the Secretariat determined to hold the Meeting by exchange of email communications.

The Agenda and other Meeting Papers were circulated to all Members on 29th September 2019 and on 30th November 2019 all Members were notified of the intention to hold the Meeting by email exchange. A short briefing note was also sent to Members, together with procedural advice, an online voting form and an invitation to submit comments on the matters covered in the already circulated meeting papers.

The motions on which Members were invited to vote were as follows -

- 1. To approve the Minutes of the 2018 AGM
- 2. To accept the Secretary's Report
- 3. To accept the Financial Report
- 4. To reconfirm Kleinman Graham as independent auditors.
- 5. To re-elect Members of the Executive Committee
- 6. To instruct the Executive Committee to finalise a draft of a Revised ISCO Constitution, taking into account the Expressed Views of Members.
- 7. To allow the Executive Committee to progress the implementation of a Revised Final Draft of the ISCO Constitution after its approval by Members.
- 8. Because General Meetings are normally held on an annual basis the Executive Committee proposes that in the future members may be consulted between AGMs and invited to cast their votes by email in regard to matters that require Members' agreement. The objective is to take advantage of modern technology and avoid undue delay in decision-making.
- 9. In addition, it is proposed that the Secretariat be authorised to hold AGMs by email in the event that circumstances make it impossible or very difficult to follow the usual procedure.

The deadline for submission of votes was advised to Members as 23rd December 2019. The number of completed voting forms received was quite low but Members unanimously voted in favour of all of the proposed motion.

Comments received from Members were as follows -

- Revision of ISCO Constitution (Proposals 6&7) "I agree with the proposals"
- Holding AGM by email (Proposal 9) "In my opinion, face-to-face is always better than remote, but if not feasible then this is a good way to go".
- AGMs by email (Proposal 9) "I think that might be a good idea"
- ISCO Newsletter "Sorry to see that the newsletter is having a hard time keeping financially afloat. While I hate to mention it, as I love the format of the publication now, and you probably already thought of it, has there been discussion of accepting advertising for a fee?"
- ISCO Newsletter "Not sure how much funding you need to keep publishing, but this has grown into a major source of response news. Always chock full of informative news items, current events, interesting studies, and training opportunities".
- General comment "Would like to see the ISCO members become more active".
- Membership Fees "This is always a tricky subject however it's inevitable that fees must go up which I'm sure members
 will understand".
- Membership Fees "This has been a problem over the years, I agree Mary Ann Dalgleish is doing a good job however I suggest that Members & Council in UK & other countries help her in chasing up Membership Fees & Associated Fees"
- Possible new ISCO Initiative "I had an idea to float by you... A long time soapbox I have been on concerns oil spill training classes integrity. While I am not advocating a Certifying Body, it would be great to have some common standards for response training classes. Some sharing of curriculum, course materials, standard terminology, graphics, etc. There are many organizations out there performing training. It would be great for somebody to help coordinate the sharing of this information and ensuring we are all teaching from the same songbook. ISCO may be a good organization to take this on.
- Recruiting new paying members "I suggest that Members & Council play a more active part in recruiting New Membership".
- Recruiting new paying members "Oil Spill Response Organisations carry out training, I suggest at the end of the course 5 minutes is given to introduce ISCO".
- Recruiting new paying members "Members should introduce ISCO to clients, as there's a lot of People, Companies, Ports
 & Harbours that don't know about ISCO".
- Recruiting new paying members "ISCO should introduce new flyer's that Members & Council can pass on to prospective new members".
- Communications "There is a lack of communication from the ISCO Secretary and ISCO Members other that what is
 provided in the ISCO News Letter. Surely the Secretary could keep us more up to-date with what he's doing for ISCO such
 as meetings, visits, etc."
- Communications "Would like more information from the Secretary regarding what is going on in ISCO".
- Communications "Would like to have members share information with others regarding ISCO".

The ISCO Secretariat and Executive Committee is currently considering the received comments and will respond in due course.

APPENDIX 2 – VOTING FORM

The 2020 AGM Voting Form has been designed to allow Members to submit their votes electronically.

Only Members in good standing (membership dues paid up-to-date) are entitled to vote.

The closing date for submission of votes is the day after the date of the AGM.

TO DOWNLOAD THE VOTING FORM PLEASE CLICK HERE

INSTRUCTIONS ON HOW TO JOIN THE 2020 ONLINE AGM

ISCO'S ONLINE AGM WILL TAKE PLACE ON 18 - 19 DECEMBER

20:00 GMT / 15:00 EST. Friday 18th December 2020 07:00 AEDT Saturday 19th December 2020

Because of Coronavirus restrictions it will be a "virtual meeting" held using Zoom

All are invited to join ISCO's 2020 Annual General Meeting but only Members can vote.

If you haven't used Zoom before, you will need to download a small piece of software in advance of the meeting time at -

https://zoom.us/download#client 4meeting

There is no cost involved in using Zoom and joining the meeting.

You can join the meeting by simply clicking on the following link -

https://us02web.zoom.us/j/82706703871?pwd=NnU2d3Z6aUlqM2R6N2NaYVpOelJ6QT09

Just click this link shortly before the meeting start time and wait for the Meeting to start

The Meeting will be chaired in Detroit by Mary Ann Dalgleish, ISCO VP (Membership).

Some helpful advice

- The Meeting is expected to last for 1 hour.
- The Meeting will be conducted in English language.
- If speaking, please introduce yourself Name, Country, Affiliation (Company or Organization)
- English may not be the first language of some participants so please speak clearly
- It's a short meeting so make the points you wish to raise in a concise way
- Discussions can be continued by exchange of email after the meeting.
- Finally please don't forget to vote **Download the Voting Form**

SUGGESTED TOPICS FOR DISCUSSION AT THE 2020 ONLINE AGM

Members who would like to raise any issues at the upcoming AGM were requested to send them to info@spillconrol.org

- With the rising use of alternative fuels the longer term amounts of oil exploration, production and transportation will reduce. Should ISCO be looking to broaden its focus and help members to diversify?
- Ideas wanted for new initatives that ISCO could develop with benefit for our community. ISCO's last major initiative was the successful development, in partnership with BIMCO, of the now widely used free-to-download RESPONSECON contracts which enable faster spill response mobilisation times and protect members' cash flow.
- ISCO is looking for nominations for a new Secretary. We have already opened a discussion with one excellent candidate but want to broaden our search to see who else may be interested and look at options for sharing the work involved.
- Another idea is to make better use of the existing ISCO page in Linked-in creating a forum for sharing information
- A recommendation has been made that ISCO should hold a monthly Zoom meeting A trial run has shown how easy it is to use and having face-to-face online discussions has great potential for productive discussion of matters of interest.

ISCO NEWS (CONTINUED)

- Some time ago a member suggested "it would be great to have some common standards for response training classes. Some sharing of curriculum, course materials, standard terminology, graphics, etc. There are many organizations out there performing training. It would be great for somebody to help coordinate the sharing of this information and ensuring we are all teaching from the same songbook"
- A problem being faced by many response contractors could be helped by developing a rational approach to setting charges for personnel and response assets. Fewer spills reduce scope for "on job" experience acquisition. More exercising is needed and regular refresher training requirements have to be met. Revenue-earning opportunities for personnel and response equipment are tending to reduce. Warehousing and regular plant maintenance costs must be covered. There's a need to educate customers and be able to justify the real costs of maintaining effective and reliable 24/7 response capability.

NEWS FROM ISCO MEMBERS

REMEDIATION OF KEROSENE LNAPL ON GROUNDWATER

From Paul Guy of Oracle Environmental Experts - Our team have been traversing the country in recent days and this week have installed one of our mobile treatment units to remediate kerosene LNAPL on groundwater. The system was installed in less than 6 hours, and can remotely pump up to 4 m3/hr, 24 hours a day. Safety features and remote monitoring systems allow us to quickly identify and resolve any issues that may arise. #LNAPLrecovery #rapidresponse #spillresponse #groundwatertreatment. https://www.oracle-environmental.com/

RESPONSE TO FISHING VESSEL GROUNDING AT PITTENWEEM HARBOUR

TRAINING

CEDRE'S 2021 TRAINING PROGRAMME

At Cedre or offshore, our cross-company training is a great opportunity to strengthen your professional network.

In 2021, 19 sessions will be held on the following topics:

- Combating accidental pollution by hydrocarbons, at sea and on the coast (5 sessions including one in English)
- HNS spill response in surface waters (1 session)
- Combating accidental oil pollution in inland waters (1 session)
- Combating accidental oil pollution, on the coast and in the river (1 session relocated to Fost Bouches-du-Rhône)
- Principles of intervention in industrial and river environments (1 session at SDIS77 Seine-et-Marne)
- Sea-pollution-pollution training (2 sessions)
- ORSEC/POLMAR-Earth Crisis Management (1 session)
- Water resource pollution crisis management (1 session relocated to IMT Mines -Gard)
- Principles for intervention at sea in case of chemical pollution (1 session)
- Combating chemical pollution in industrial and river areas (1 session relocated to the CNPP of Vernon or Cedre)
- Merchant ships and the role of shipping actors in case of accidental pollution (1 session)
- Aerial observation of pollution at sea (2 sessions)

Check out our <u>training catalogue</u> and our <u>2021 calendar</u>. The prices of 2021 are the same as in 2020! We also invite you to visit our new online training space and the training courses offered: <u>https://elearning.cedre.fr/</u>

WEBINARS & ONLINE TRAINING

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

No new posts received this week.

JOB SEEKERS

EXPERIENCED HSE MANAGER & HEAD OF OIL SPILL EMERGENCY RESPONSE

Graduate, based in Warri, Nigeria, with more than 20 years experience in HSE and Oil Spill Response management is looking for a position. View detailed CV.

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.

MESSAGES FROM EVENT ORGANISERS

HAVE ANY LEFTOVER BUDGET FROM 2020 THAT YOU'RE LOOKING TO INVEST FOR NEXT YEAR?

If you have leftover funds in your marketing budget from this year, use it to invest in your business for 2021. We are now accepting exhibit and sponsorship applications for all 2021 CLEAN Events (CLEAN PACIFIC, CLEAN WATERWAYS, CLEAN GULF) + we have additional opportunities with e-media and webinars.

Webinars and E-Media

Webinars can be hosted at any time of the year and are a great way to solidify your position in the market. With a webinar sponsorship you get to choose the topic and speakers + we'll promote your webinar via email, social media posts and banner ads. You'll also receive the full registration list after it's over. Email blasts can be sent out at any time of year and you can customize your message to the CLEAN community, which is made up of 9,000+ spill response professionals.

CLEAN PACIFIC: June 28-30, Hyatt Regency Lake Washington

Taking place at a secluded lake-front resort in Renton, WA, CLEAN PACIFIC will attract those involved in spill prevention, response and remediation in the Western United States and Canada. If your company provides products, services or solutions relative to this group, an exhibit space or sponsorship at CLEAN PACIFIC will deliver the buyers and leads your company is looking for.

CLEAN WATERWAYS: September 13-15, Galt House, Louisville, KY

CLEAN WATERWAYS will celebrate its 5th Anniversary in the city where it started – Louisville, KY. Those who attend are involved in spill prevention and response of oil and hazardous materials in the inland environment and are looking to establish working relationships among all parties involved in a response. If your company provides solutions and technologies to prepare or respond to a hazardous spill or environmental emergency in the inland environment, an exhibit space or sponsorship at CLEAN WATERWAYS will deliver the buyers and leads your company is looking for.

CLEAN GULF: November 16-18, Henry B. Gonzalez Convention Center, San Antonio, TX

CLEAN GULF will celebrate its 30th Anniversary and the important role the event plays for the response community as a whole. If your company provides products and services relative to spill prevention and response offshore or inland in the Gulf region, North America, or beyond, an exhibit space or sponsorship at CLEAN GULF will deliver the buyers and leads your company is looking for. CLEAN GULF is the largest event of the year for the response community and is where people in industry come to scope out new products and services.

If you are interested in any of these opportunities, please contact Kayla Sparks at 713-343-1869 or ksparks@accessintel.com Let's finish 2020 strong and invest now for 2021!

BAHREIN: RECSO ENVIROSPILL 2021 – NEW DATES ANNOUNCED

On Behalf of the Regional Clean Sea Organization (RECSO), we would like to inform you that after significant consideration and in view of the COVID-19 pandemic, the unfortunate decision has been taken to cancel RECSO EnviroSpill 2020 scheduled for November 2020 at Gulf Convention Centre, Kingdom of Bahrain.

Keeping in mind the safety and well-being of all our participants, partners and stakeholders, which is of utmost importance, RECSO has decided to schedule the 2nd Edition of RECSO EnviroSpill on 28 - 30 November 2021 at the Gulf Convention Centre, Kingdom of Bahrain. It will be jointly hosted by NOGA, BAPCO & Saudi Aramco and held under the Patronage of H.E. Shaikh Mohamed bin Khalifa Al Khalifa, Minister of Oil, Kingdom of Bahrain.

RECSO EnviroSpill 2021 aims to bring together Oil & Gas and Petrochemical Leaders, Engineers, Geologists, Researchers,

MESSAGES FROM EVENT ORGANISERS

Environmentalists and R&D Professionals to enhance collective knowledge and understanding, to accelerate action on preparedness and response strategies to protect the environment from oil & chemical spills and environmental hazards.

It will be a focused platform on continued developments and emerging technologies that play a significant role in oil & chemical spill prevention and preparedness. It will provide a vital platform for relevant stakeholder's, practitioners and thought leaders to exchange best practices, share their experiences and knowledge on spill prevention and environment protection.

We sincerely thank you for your understanding and look forward to welcoming you at the RECSO EnviroSpill Conference and Exhibition 2021. Download the Event Brochure

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		
VIRTUAL EVENT	Dec. 18/19	ISCO AGM – See ISCO Newsletter 766	Online		
For more information click on Title of Event					
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

PUBLICATIONS

NEW PUBLICATIONS

The Autumn / Winter issue of the IMO News Magazine has been published – https://issuu.com/imo-news/docs/imo news - autumn winter issue - 2020

LINKS FOR DOWNLOADING AND READING OTHER PUBLICATIONS

AMSA Update
ATRAC Newsletter
AUSMEPA Bulletin
BIMCO Bulletin

Latest News from the Australian Maritime Safety Authority News from the Adriatic Training and Research Centre News from the Australian Marine Environment Protection Assoc'n Marine and shipping-related news from BIMCO Current issue October 2020 Summer 2020 December 2020

LINKS FOR DOWNLOADING AND READING OTHER PUBLICATIONS (CONTINUED)

Newsletter from George Holliday Cedre Newsletter **EMSA Newsletter Environmental Expert GEF Newsletter GESAMP GISEA Quarterly Newsletter IMO News Magazine IMO Publishing Newsletter ITOPF Ocean Orbit** JOIFF Catalyst Newsletter Maritime Executive Magazine **MFDNFWS** MOIG Newsletter **NCEC Newsletter Navigate Response** NOAA OR&R Oceanbuzz **OCIMF Newsletter OHMSETT Gazette** Oiled Wildlife Log **OSPAR Newsletter PEMSEA Newsletter**

News and commentary on HSE issues from George Holliday Free on request News from Cedre in Brittany, France October 2020 News from the European Maritime Safety Agency Current issue **Environmental News from Environmental Expert** Current issue Monthly Newsletter from the Global Environment Facility Subscription Group of Experts on the Scientific Aspects of Marine Environmental Protection Latest news News from Global Initiative for South-East Asia Q3 2020 News from the International Maritime Organization Autumn/Winter 2020 New and forthcoming IMO publications September 2020

News magazine from ITOPF with interesting spill resonse articles October2019 Int'l Organisation for Industrial Hazard Management 04 2020 issue March-April 2020 Often contains articles of interest to the spill response community

News from UNEP Mediterranean Action Programme 02 / 2020 News from the Mediterranean Oil Industry Group January 2020 News from the National Chemical Emergency Centre October 2020 Global crisis communications network for shipping & marine June 2020 Weekly round-up of news from NOAA's Office of Response & Restoration Latest issue Newsletter giving news on the Ocean Technology Industry Current issue News from the Oil Companies International Marine Forum August 2020 Oil Spill Response Research & Renewable Energy Test Facility Quarterly Autumn 2020 Bi-annual Newsletter from Tri-State Bird Rescue & Research Fall 2020 Protecting & Conserving the N.E. Atlantic and its resources End of year 2019

Current issue

January 2020

News for pollution prevention & control professionals Current issue Quarterly Newsletter of the International Salvage Union Current issue Oiled wildlife Preparedness and Response news from Sea Alarm Current issue News from the UK's maritime engineering and business services sector. October 2020 News from US EPA - Contaminated Site Decontamination Oct. 16-31, 2020 Maritime News from Sandra Speares Current issue Remediation of contaminated soil and groundwater December 1, 2020 Free on request

Monthly round-ups of UK & Worldwide Spill and Flood News Western Mediterranean Region Marine Oil & HNS Pollution Co-operation

Healthy oceans, people and economies in the East Asian Seas

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-todate.

INCIDENT REPORTS

Pollution Online Newsletter

Sea Alarm Foundation Newsletter

Technology Innovation News Survey

Society of Maritime Industries

Water Pollution & Flood News

The Maritime Advocate

USA EPA Tech Direct

Salvage World

WestMOPoCo

USA: CALIFORNIA - CONTAINER SHIP LOST CONTAINERS

December 4 - Container ship MSC ROMANE lost 6 40-foot containers on Nov 25 while en route from Los Angeles to Vancouver, some 25 nm off Eureka, Humboldt County, northern California State. The Maritime Bulletin / Read more

TRINIDAD & TOBAGO: OROPOUCHE WEST MP: ANOTHER HERITAGE OIL SPILL OCCURS DUE TO NEGLECT



Heavy equipment mobilized by Heritage Petroleum continues containment of an oil spill in the South Oropouche lagoon and the Gordineau River. Photo courtesy Sofrag

December 4 - Member of Parliament for Oropouche West, Davendranath Tancoo, has chastised the Heritage Petroleum Company Limited after another oil spill was reported along the banks of the South Oropouche River. In a statement on Thursday, Tancoo blamed the spill on the company's "continued neglect" of its ageing infrastructure. The MP said based on information he received, the catastrophe occurred within 33 metres of the first one that happened on November 18 at the New Cut Channel in the Woodland area, causing further damage. Loop TT / Read more Another related report in Guardian TT

NORTH SEA: UP TO 200 CONTAINERS LOST BY MEGA CONTAINER SHIP

December 9 - Some 200 container are believed to be lost by container ship north of Schiermonnikoog island, Wadden Islands, North sea. Containers were first spotted by Dutch fishermen, later Dutch CG Command confirmed fishermen report. Containers are believed

INCIDENT REPORTS (CONTINUED)

to be lost by Ultra Large Container Vessel MUNICH MAERSK on Dec 2, some 90 nm north of Schiermonnikoog island. Ship's track backs the suspicion – the ship left Bremerhaven in the afternoon Dec 2, bound for Gothenburg Sweden, gathered way to her cruising speed, but several hours later reduced speed to full stop or dead ahead, and kept limping in northern direction until afternoon Dec 3, when she resumed voyage, but at a reduced speed. The report isn't yet officially confirmed, with regards to ship's ID and number of lost containers. The Maritime Bulletin / Read more

ADRIATIC SEA: GAS DRILLING MONOPOD PLATFORM IVANA D DISAPPEARED



December 11 - Gas drilling monopod platform Ivana D disappeared without a trace in Adriatic Sea halfway between Croatian and Italian coasts, some 27 nm NW of Pula, on dec 5, when a strong storm hit northern Adriatic waters.

Platform is designed to run unmanned, so there were no people on board. Gas wells and pipeline were shut-off by remotely activated safety system. on Dec 11, platform operator reported that the wreck was found, on the bottom of the sea.

Preliminary investigation said platform pillar gave up, and the whole construction collapsed. The Maritime Bulletin / Read more

TEN GOOD REASONS WHY YOU SHOULD BE A MEMBER OF ISCO

Even when budgets are tight, you can fully justify the cost of ISCO membership

- Be recognised as a member of a worldwide community of professionals who share a common interest.
- Corporate Members enjoy Free Listing in ISCO's International Directory of Spill Response Contractors, Equipment Suppliers,
 Training Providers, and Consultancy Services your advertising banners displayed with one click access to your website. It's a
 great search facility for potential customers.
- Corporate Members receive requests for emergency provision of resources for spill response support. The Emergency
 Assistance facility is there for government agencies, oil companies and response organizations not only for rapid sourcing of
 additional resources in very large spill events, it can be used to help find specialised equipment not often available in response
 inventories, people with specialised experience and know-how, etc. Contractors can use the facility to supplement their own
 internally available resources.
- Benefit from ISCO initiatives that are of practical value to Members for example, the free and widely used RESPONSECON
 contracts that you can use speeding up contractual arrangements for mobilisation of spill response resources, with positive
 implications for protecting your cash flow.
- Free publicity Announce your new products and services developments in the weekly ISCO Newsletter reaching out to a highly targeted customer audience in over 60 countries.
- Benefit from negotiated discounts in attending conferences and exhibitions the savings can significantly offset the cost of maintaining your membership.
- To enhance response knowledge of your staff Freely downloadable technical articles, response guidelines and loads of other useful reference information available in the Members' Area of the ISCO website.
- Your membership helps ensure continued publication of the ISCO Newsletter, keeping you up-to-date on events, developing technologies, new legislation and other matters of mutual interest. This will save many hours a week of scanning, browsing and searching for all the news that matters and puts it in your inbox every week.
- Through ISCO, Members have a voice in the drafting of new legislation that will affect their areas of interest. We introduce new
 initiatives at IMO and give our support to other delegates advancing developments that will be of benefit for improvement of
 response effectiveness. ISCO provides an interface with National and International Government Agencies, Industry, the
 Scientific Community, R&D Establishments and Academia, actively supporting new developments that will be of benefit to our
 Members.
- Members have the right to display the ISCO logo on their headed notepaper, brochures, business cards, etc. to denote that they are part of an international organisation dedicated to improving worldwide co-operation and preparedness.

For more information visit www.spillcontrol.org

Apply for Membership of ISCO at http://www.spillcontrol.org/2013-02-05-10-50-47/membership-application

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