



GLOBAL | REGIONAL | LOCAL

PROGRAM

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ASSOCIATES

Asia-Pacific Oil Spill Prevention & Preparedness Conference
2-6 May 2016, Perth, Western Australia

www.spillcon.com

SPILLCON 2016

The Australian Maritime Safety Authority (AMSA) and the Australian Institute of Petroleum (AIP) invites you to attend the International Oil Spill Conference for the Asia-Pacific region - Spillcon 2016 - Global, Regional, Local.

While proudly organised by Australia's key government and industry agencies responsible for Australia's marine environmental protection arrangements, Spillcon 2016 is also supported by the International Maritime Organization

Spillcon 2016 will be held at the Crown in Perth, Australia from 2-6 May 2016.

www.spillcon.com



Australian Government

Australian Maritime Safety Authority

AMSA is a Commonwealth Government regulatory agency committed to continuous improvement in provision of its vessel safety, environmental protection and search and rescue services. AMSA encourages constructive relationships with its stakeholders in government, industry and the community.

www.amsa.gov.au

AIP

**Australian Institute
of Petroleum**

AIP is an industry association representing the interests of the petroleum products sector of the Australian oil industry. The Australian Marine Oil Spill Centre, a subsidiary of AIP, provides oil spill preparedness, response and training services.

www.aip.com.au



**INTERNATIONAL
MARITIME
ORGANIZATION**

www.imo.org

WELCOME FROM SPILLCON 2016 ORGANISING COMMITTEE CHAIR

On behalf of the Spillcon 2016 Organising Committee I would like to extend a warm welcome to the Asia-Pacific oil spill preparedness and response conference, Spillcon 2016 - Global, Regional, Local.

Spillcon 2016 will be held at Crown, Perth in Western Australia.

There is an impressive program of local and international speakers who will discuss:

- crisis leadership, planning and management
- case studies and lessons learnt from counterparts around the world
- spill science
- advances in new technologies
- public awareness and communication during extreme events
- maritime claims and compensation
- salvage and intervention
- oil spill monitoring and dispersants
- the future of maritime environmental emergencies.

Spillcon 2016 will once again be complimented by an exhibition of equipment and service providers in the oil spill preparedness and response industry.

We will also continue our highly successful workshop series after the conference, which will provide an excellent opportunity for more detailed, interactive discussions between presenters and delegates on key topics.

I have great pleasure, on behalf of the Organising Committee, in inviting you to join us in Perth for Spillcon 2016.

Paul Barrett,
Executive Director, AIP



WELCOME FROM SPILLCON 2016 CONFERENCE CHAIR

On behalf of the Australian Maritime Safety Authority and the Australian Institute of Petroleum I invite you to join us at the Asia-Pacific oil spill preparedness and response conference, Spillcon 2016.

The success and wide support of this triennial event is set to continue with local, regional and international industry representatives attending this global event to discuss oil spill cause and prevention, preparedness, response management and environment protection.

The Asia-Pacific region depends almost exclusively on shipping to transport its exports and imports. Not only is it our legal and moral obligation to protect and preserve the marine environment from any potential and real impacts of shipping, we also have a collective responsibility to share our experiences and expertise in this regard. Supporting events such as Spillcon are one way we can meet this responsibility.

I look forward to your participation and the exchange of ideas that I know will make Spillcon 2016 a success.

Mick Kinley
Chief Executive Officer, AMSA



KEYNOTE SPEAKERS

AIR CHIEF MARSHAL SIR ANGUS HOUSTON AK AFC (RETD)

Although he retired as Chief of the Australian Defence Force in July 2011 after 41 years of service in the military, Air Chief Marshal Sir Angus Houston AK, AFC (Retd) continues to be much in demand by governments for his skills as a problem solver. In July 2014 Sir Angus was appointed as the Prime Minister's Special Envoy to lead Australia's efforts to help recover, identify and repatriate Australians killed in the Malaysia Airlines MH17 crash. He also lead the Joint Agency Coordination Centre coordinating the Australian Government's support for the search into missing Malaysia Airlines flight MH370.



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JULIETTE KAYYEM

Juliette has spent over 15 years managing complex policy initiatives and organising government responses to major crises in both state and federal government. Previously, Kayyem was President Obama's Assistant Secretary for Intergovernmental Affairs at the Department of Homeland Security. There she played a pivotal role in major operations including handling of the H1N1 pandemic and the BP Oil Spill response; she also organised major policy efforts in immigration reform and community resiliency. Currently, Kayyem teaches emergency management and homeland security as a faculty member at Harvard University's Kennedy School of Government and is awaiting the launch of her new book 'Security Mom: An Unclassified Guide to Protecting Your Home and Our Homeland' in April 2016.



Sponsored by Clyde & Co



TREFOR MUNN-VENN

Trefor has worked with senior leaders around the world to help them use technology to accomplish their business goals. He has a diverse background—strategy, technology, sociology—and experience leading major initiatives that challenge norms. This has led to him working with some of the most innovative and challenging organisations in the world. Trefor's specialties include social media, strategy, public speaking, and communications planning. His training in Communications and his ongoing study of human behaviour make him a sought after Coach, Public Speaker and author.



CONFERENCE INFORMATION

INFORMATION DESK

The Spillcon 2016 Information Desk will be located in the foyer of the Crown Convention Complex and will operate during the following times:

Day	Time	
Monday	0730 – 1500	Exhibitors only
	1500 – 1900	All attendees
Tuesday	0830 – 1730	
Wednesday	0830 – 1730	
Thursday	0830 – 1430	
Friday	0830 – 1300	

NAME BADGE COLLECTION

All exhibitors, delegates, speakers and accompanying persons will receive a name badge upon check-in. This name badge is an official pass and must be worn to obtain entry to the exhibition and all applicable conference sessions, catered events, and social functions.

Exhibitor passes and additional tickets will be available for on-site collection from the Spillcon 2016 Information Desk during the exhibition move-in period on Monday 2 May 2016.

PROGRAM

MONDAY 2 MAY 2016

1500 - 1700

Registration

1700 - 1900

Welcome reception & exhibition opening

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TUESDAY 3 MAY 2016

SESSION 1: CONFERENCE OPENING

Chair: Mick Kinley

Chief Executive Officer

Australian Maritime Safety Authority

0845-0850	Mick Kinley Chief Executive Officer & Conference Chair Australian Maritime Safety Authority
0850-0855	Paul Barrett Executive Director Australian Institute of Petroleum

SESSION 2: KEYNOTE ADDRESS

0900-1000	Crisis leadership in extreme events Juliette Kayyem Harvard University Crisis Leadership Program Sponsored by Clyde & Co	The logo for Clyde & Co, featuring the company name in a blue serif font.
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1000-1030

MORNING TEA

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SESSION 3: PREVENTING MARITIME ACCIDENTS

Chair: Stuart Richey

Chairman

Australian Maritime Safety Authority

1030-1055	Update on international regulations to prevent pollution of the sea by ships Stefan Micallef Director Marine Environment International Maritime Organization
1055-1120	Shipping and Assurance Warwick Norman Chief Executive Officer Rightship
1120-1145	Safety Case: Avoiding another Montara / Deep Water Horizon Malcolm Roberts Chief Executive Australian Petroleum Production & Exploration Association
1145-1210	From assurance to inspection - Regulating offshore petroleum incident response Cameron Grebe General Manager Environment National Offshore Petroleum Safety and Environmental Management Authority
1210-1220	Questions and answers

1220-1320 **LUNCH**

Sponsored by BP



SESSION 4: INTERNATIONAL TRENDS IN MARITIME ENVIRONMENTAL EMERGENCIES

Chair: José Maura

Director

International Oil Pollution Compensation Funds

1320-1345	Declining incidents and the consequences Alex Hunt Technical Team Manager International Tanker Owners Pollution Federation
1345-1410	Mega ship casualties and their implications Reinder Peek General Manager Asia SMIT Salvage Australasia
1410-1435	Decline in Lloyds Open Form: Are there alternatives? Joe Quain Partner Hill Dickinson LLP
1435-1450	Questions & Answers

1450-1520 **AFTERNOON TEA**

Sponsored by BP



SESSION 5: PLANNING AND MANAGING COMPLEX EMERGENCIES

Chair: Admiral David Ledson

Chairman

Maritime New Zealand

1520-1545	Planning beyond imagination Kate Fitzgerald Acting Assistant Secretary Crisis Management Branch Emergency Management Australia
1545-1610	Planned complexities: emerging over-management Phillip Starkins Deputy General Manager Australian Marine Oil Spill Centre
1610-1635	Beyond command and control: How leaders prepare for response Richard Adams Lieutenant Commander Royal Australian Navy
1635-1700	Leading in complex maritime emergencies - What we have learned? Renny VanderVelde Manager, Maritime Security & Response Maritime New Zealand
1700-1710	Questions and answers

PROGRAM

WEDNESDAY 4 MAY 2016

DAY 2: KEYNOTE ADDRESS

Chair: [Sponsor]

0830-0915

Leading across boundaries

Air Chief Marshall Sir Angus Houston AK, AFC (Retired)

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SESSION 6A: SALVAGE AND INTERVENTION

Chair: Toby Stone

General Manager Marine Environment

Australian Maritime Safety Authority

SESSION 6B: OFFSHORE PETROLEUM

Chair: Malcolm Roberts

Chief Executive Officer

Australian Petroleum Production & Exploration Association

0915-0940

Intervention powers

Gavin Vallely

Partner

Holman Fenwick Willan

Offshore oil spill preparedness and response - How much is enough?

Michael O'Brien

Environmental Scientist

National Offshore Petroleum Safety and
Environmental Management Authority

0940-1005

Salvage claims: legal issues faced by shipowners and their insurers in casualties

Gerald Yee & Andrew Gray

Partner & Partner

Clyde & Co Clasis Singapore PTE

Offshore oil spill preparedness in the U.S

David Moore

Oil Spill Preparedness Division

Bureau of Safety and Environmental
Enforcement, US Department

1005-1030

Assessing the implications of the Nairobi Wreck Removal Convention

Michelle Taylor

Special Counsel

Norton Rose Fulbright

Advances in Source Control

Mike Cargol

Vice President

Trendsetter Engineering, Inc.

1030-1045

Questions and answers

1045-1115

MORNING TEA

SESSION 7A: MARITIME CLAIMS AND COMPENSATION Chair: Gary Prosser Deputy Chief Executive Officer Australian Maritime Safety Authority		SESSION 7B: OIL SPILL CONTROL AGENTS Chair: Ken Lee Director of the Oceans & Atmosphere Flagship CSIRO
1115-1140	Who pays for the big one? Marcus John Director Thomas Miller	Technical advances in the application of oil spill control agents Tom Coolbaugh Distinguished Scientific Associate ExxonMobil Research & Engineering
1140-1205	Recent developments in the IOPC Funds' regime, including progress towards ratification of the 2010 HNS convention Jose Maura Director International Oil Pollution Compensation Funds	Developing an in-situ monitoring technique for oil spill dispersant effectiveness Andy Ross Research Scientist CSIRO
1205-1230	Managing claims for un-attributable spills Matt Johnston Manager, Marine Environment Standards Australian Maritime Safety Authority	Dispersants - transparent is best Paul Irving Senior Scientific Coordinator Australian Maritime Safety Authority
1230-1240	Questions and answers	

1240-1340 LUNCH

SESSION 8A: REGIONAL PREPAREDNESS Chair: Teresa Lloyd Chief Executive Officer Maritime Industry Australia Ltd.		SESSION 8B: CASE STUDIES Chair: Keith Manch Chief Executive Officer Maritime New Zealand
1340-1405	Petroleum Association of Japan major oil spill response program Uichiro Yoshimura Managing Director Petroleum Association of Japan	The response to a mystery spill in the Great Barrier Reef Jim Huggett Executive Director Maritime Operations Maritime Safety Queensland
1405-1430	PACPLAN - A regional approach to mutual aid Kosi Latu Director General South Pacific Regional Environment Program	Managing a multi-sectoral exercise - The example of Exercise Westwind 2015 Jessica Miller Senior Technical Officer Australian Marine Oil Spill Centre
1430-1455	Emerging best practices in oil spill response and the implications for regional preparedness Robert Cox Technical Director & Program Manager OSR Joint Industry Project IPIECA	The Golden Beach oil spill - Lessons learned Andrew Blades Department of Economic Development, Jobs, Transport & Resources
1455-1500	Questions and answers	

1500-1530 AFTERNOON TEA

PROGRAM

SESSION 9A: THE OPERATIONAL PICTURE Chair: Nick Quinn General Manager Australian Marine Oil Spill Centre		SESSION 9B: SPILL SCIENCE Chair: Jamie Storrie Manager, Marine Environment Pollution Response Australian Maritime Safety Authority
1530-1555	New technology Paul Whitaker Director of Sales Kongsberg Satellite Services, KSAT	Assessing the impact of maritime accidents on corals Andrew Negri Principal Research Scientist Australian Institute of Marine Science
1555-1620	Developing a model for the prediction of large vessel drift Simon Brandt Mortensen Head of Department, Marine DHI Australia	The ADIOS 3 oil fate and behaviour model Bill Lehr Senior Scientist U.S. National Oceanic and Atmospheric Administration
1620-1645	Shared mental models in emergency management Benjamin Brooks Senior Research Fellow Australian Maritime College	Interpretation, analysis and use of trajectory modelling Xin Dong Senior Consultant Oil Spill Response Limited
1645-1700	Questions and answers	

1700-1800 **EXHIBITION SHOWCASE**

THURSDAY 5 MAY 2016

DAY 3: KEYNOTE ADDRESS	
0830-0915	Using social media to communicate in disaster Trefor Munn-Venn Rhapsody Solutions

SESSION 10: PUBLIC AWARENESS, WARNINGS AND COMMUNICATION Chair: Wendy Kennedy Director Offshore Oil and Gas Environment and Decommissioning Department of Energy and Climate Change (DECC)	
0920-0955	Taking control of the narrative: Maximising use of social media during emergencies Neil Stanbury Director Media & Corporate Communications Western Australia Police
0955-1020	Communicating in a crisis Matthew Watson Managing Director Repute Communications
1020-1055	Derrick O'Keeffe Chief Executive Officer ACME Oil
1055-1110	Questions and answers

1110-1140 **MORNING TEA**

SESSION 11: RECENT DEVELOPMENTS IN MARITIME ENVIRONMENTAL EMERGENCY RESPONSE

Chair: Robert Limb
Chief Executive Officer
Oil Spill Response

1140-1205	Developing a Level 2 HNS response capability Paul Bailey Superintendent NSW Fire and Rescue Service
1205-1230	Recent developments in Australian oiled wildlife response in Western Australia Stuart Field Principal Policy Officer Department of Parks and Wildlife
1230-1255	The Pilbara Ports Authority managing the risk and responding to maritime environmental emergencies Andrew Hays Deputy Harbour Master - Port Hedland Pilbara Ports
1255-1310	Questions and answers

1310-1410 LUNCH

SESSION 12: PANEL DISCUSSION

FUTURE RISKS AND OPPORTUNITIES IN MARITIME ENVIRONMENTAL EMERGENCY RESPONSE

Chair and Facilitator: Gary Prosser
Deputy Chief Executive Officer
Australian Maritime Safety Authority

1410-1510	Panel discussion <ul style="list-style-type: none">• Shipping Risks Peter Malpas Director Braemar ACM Shipbroking• Offshore Risks Nicole Thomas Manager Energy Markets Department of Industry, Innovation and Science Panel: Toby Stone – Australian Maritime Safety Authority (AMSA) Alex Hunt – International Tankers Owners Pollution Federation (ITOPF) Rob Cox – International Petroleum Industry Environmental Conservation Association (IPIECA) Teresa Lloyd – Maritime Industry Australia Ltd (MIAL) Cameron Grebe - National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)
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1510-1630 ON-WATER DEMONSTRATION AND AFTERNOON TEA
Sponsored by Structurflex



1900 PRE DINNER DRINKS
DINNER AND FUNCTION
Sponsored by Port of Brisbane



PROGRAM

FRIDAY 6 MAY 2016 – OPTIONAL EXTRA MASTERCLASSES

STREAM 1 – BEHAVIOUR CHANGE THROUGH SOCIAL MEDIA

Chair: Trefor Munn-Venn

Time: 0900-1700

Price: \$150

Attendees will explore the relationship between the 'social' and the 'media' and discuss why most efforts online do not generate the desired outcomes.

It will provide an overview of how to drive behavioural changes in the way followers perceive, think and act, and redefine delegates' understanding of the voice that their organisation conveys to ensure consistency across their social media presence.

Delegates will learn to create social media posts and messages, identifying the right themes to focus on and exploring how to improve the effectiveness of messages.

STREAM 2 – SCIENCE AND INNOVATION IN OIL SPILL RESPONSE

Chair: Dr Kenneth Lee

Time: 0900-1700

Price: \$150

An innovative and wide-ranging programme of spill response technology, that spans the globe and the disciplines, presented by people who are recognised as among the best in their respective fields. Rarely does a speaker list at an Australian event provide this level of expertise, experience and audience accessibility.



- Dr Ken Lee (CSIRO) led the Royal Society of Canada Expert Panel Report on Oil Spills, which developed a rich list of research needs, and a powerful list of recommendations, many with great relevance to Australia and other nations. Dr Lee will also lead the workshop.
- Dr Tracy Collier (Delta Independent Science Board) providing insight into lessons learned, and unlearned, from the Deepwater Horizon oil spill, and in particular, about cetaceans sensitivity to oil spills, and seafood safety issues and fishery closures.
- Dr Tom Coolbaugh (ExxonMobil) has been deeply involved in the Gulf of Mexico Research Initiative Program, and will provide insight into the research around the subsea dispersant injection programme (D2) led by the API's Joint Industry Taskforce.
- Dr Bill Lehr (NOAA ERD) will take us through in more detail the imminent release of ADIOS3 – the long anticipated , improved and web-based version of NOAA's oil weathering and fate model.
- Dr Andrew Negri (AIMS) is an expert (among other things) in coral and oil and dispersant interactions, with published findings Nature Scientific Reports, and will discuss oil and gas toxicology and modelling advances, with reference to the AIMS National Sea Simulator technology.
- Dr Tim Nedwed (ExxonMobil) will provide insights in to advances in the technology and chemistry of herders, of in situ burning and other spill response technologies under development by ExxonMobil.
- Dr Andrew Ross & Dr Xiubin Qi (CSIRO) will present their new world-first, in-situ, real-time, towable spill monitoring technology and capability, using fluorometers and lasers, that identify and measure oil and dispersants in the water column, and not algae.
- CSIRO (speaker to be confirmed) will also present recent advances in oil spill trajectory modelling for Australia, with reference to lessons learned from the MH370 incident.
- AIMS (speaker to be confirmed) will also present their developments in marine environmental baselining in the context of an oil spill, based on their work in the NW oil and gas fields, and with lessons learned after the Montara spill response.

Each speaker has been allotted sufficient time to provide in-depth discussion and analysis, and the generous time allowance also gives participants time to ask their questions. A speakers' panel will take final questions and discussion, perhaps drawing conclusions and lessons across the days topics.

SOCIAL FUNCTIONS

Two social functions are being held in conjunction with Spillcon 2016. Additional tickets to these social functions can be purchased for day registrations and accompanying partners/guests.

WELCOME RECEPTION & EXHIBITION OPENING

Date: Monday 2 May 2016

Time: 1700-1900

Location: Crown Perth

Dress: Smart casual

Additional tickets: \$90.00

The Welcome Reception & Exhibition Opening provides the opportunity for exhibitors to showcase their products and services while mixing with conference attendees in a casual atmosphere. Drinks and canapés will be served.

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CALTEX

CONFERENCE DINNER

Date: Thursday 5 May 2016

Time: 1900

Location: Crown Perth

Theme: Outback

Dress: Cocktail, or wear your best outback attire

Additional tickets: \$175.00

The Spillcon 2016 Conference Dinner will be a fantastic opportunity to catch up with friends and network with colleagues. This outback themed dinner will be the social highlight of the conference. Accompanying partners /guests are encouraged to attend.



EXHIBITION SHOWCASE

The Spillcon 2016 Exhibition Showcase will be held at 1700 on Wednesday 3 May. This is a period within the conference program that will be devoted to the exhibition, allowing additional exposure for exhibiting organisations.

Delegates will have the opportunity to mingle throughout the exhibition hall and interact with exhibitors and products on show.

ADDITIONAL SOCIAL FUNCTION TICKETS

To purchase social function tickets for day registrations, and/or accompanying partners/guests, please complete the relative sections in the registration form. Entry to these functions is included in the two exhibitor passes provided with each exhibiting company.

Note: The Spillcon Event Team requests that no exhibitor functions be held at the same time as the two official social functions.

PARTNERS' PROGRAM

An organised partners' program will not be offered at Spillcon 2016, however partners are most welcome to attend the social functions by purchasing additional tickets.

The Western Australian Visitor Centre can provide information on public tours including tours around Perth and surrounds that can take you to some of the most exciting and interesting holiday spots in the region. Take a hot air balloon ride over the beautiful Avon Valley, join a wine cruise up the Swan River, swim with wild dolphins in Rockingham, cruise up the river to the Swan Valley and visit some of the cities highlights in just one day.

The Western Australian Visitor Centre is located at 55 William Street, Perth WA, visit their website www.wavisitorcentre.com or phone +61 8 9483 1111

ON WATER DISPLAY

The on-water display will be held on the afternoon of Thursday, 05 May 2016 at Burswood on Swan, and will include a simulated spill site and on-water spill response operations.

SIMULATED SPILL SITE

- Attendees will be provided access to a simulated spill site where they will be able to view numerous static equipment displays including: Decontamination and waste storage facilities, offshore equipment, shoreline and nearshore equipment deployments and an Oiled Wildlife Response Camp.



ON-WATER DEMONSTRATION WILL INCLUDE:

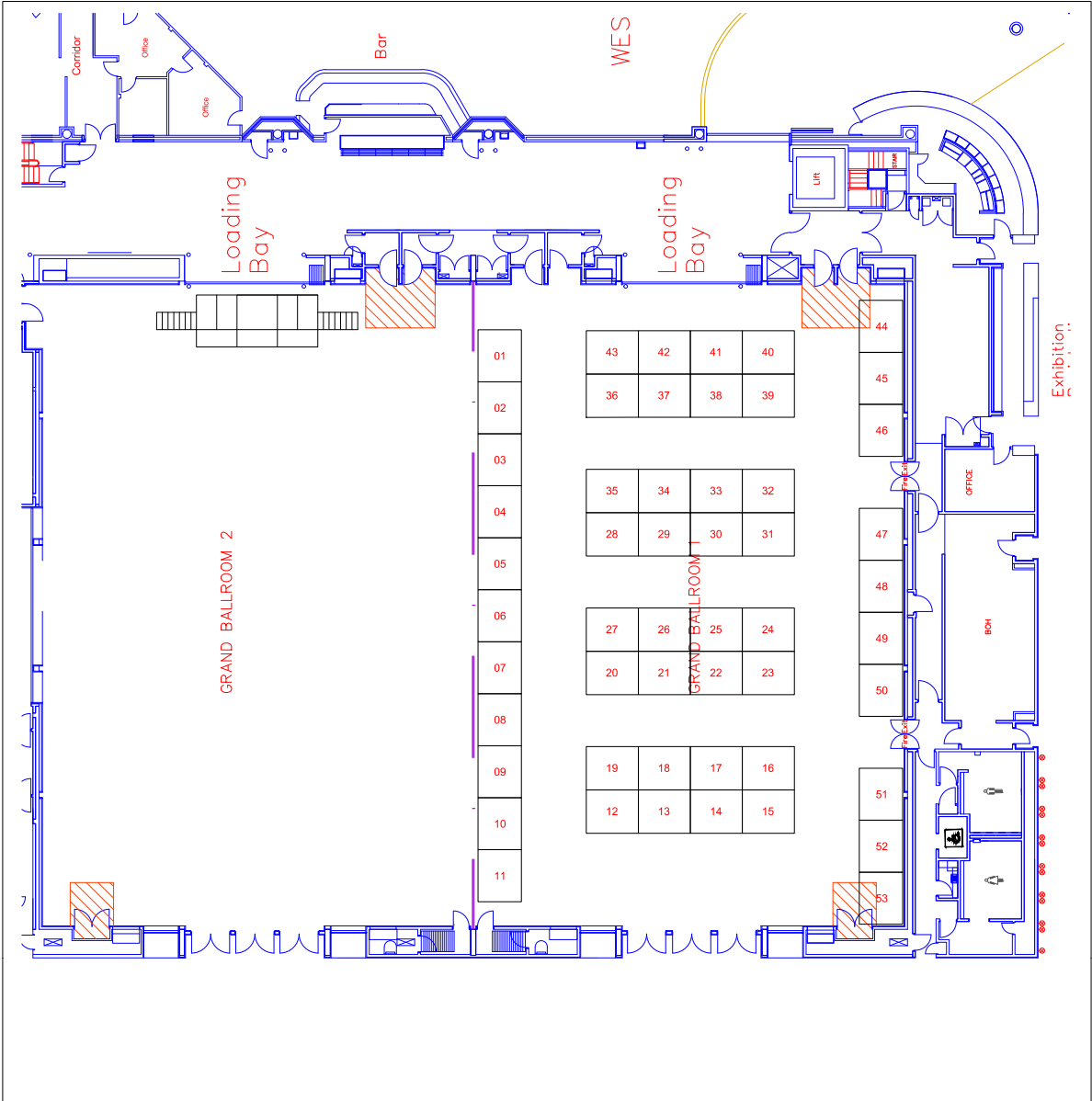
- Ro-boom deployment: a Ro-boom deployment into the river from an anchored barge
- Current Buster 2: a two vessel sweep demonstration using the Current Buster 2 system
- Vessel based dispersant operations: vessel based dispersant operations utilising the AFEDO Dispersant Spray System
- Vessel based skimming operations: A demonstration utilising the WA Department of Transport MARCO Oil Skimming Vessel.



EXHIBITOR LIST

Stand No.	Organisation
1	AUSMEPA
2	CSA Ocean Sciences
3	Blue Ocean Monitoring
4	All Maritim AS
5	Braemar Howells
6	NOPSEMA
7	Response Resources
8	Sheppard Associates
9	Swire Emergency Response Services
10	Aerial Response Australasia
11	REM Associates
12,13,18,19	Lamor Corporation
14,15,16,17	OSR/IPIECA/IOGP-IPIECA Joint Industry Project on Oil Spill Response/ Sea Alarm Foundation/Global Response Network
20,21,26,27	Tier 1
22,23,24,25	Bulbeck Enviro
28,29	EnviroPacific
30,31,32,33	OPEC Systems
34	Green Ocean
35	Astron
36,37	CANFLEX
38,39,40,41	OSCT Indonesia
42	
43	DHI Water and Environment
44	Fastwave
45	CSIRO/AMSA
46	AMSNOR/NorLense
47	RPS APASA
48	AMOSC
49	KSAT
50	Oiled Wildlife Response Training
51	Oil Response Company Australia
52	IOPC Funds
53	International Oil Spill Organization

SITE PLAN



PERTH EXPO

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Spillcon

2nd - 5th May 2016

Crown Perth, Grand Ballrooms & Foyer

Designed By:
Adrian

Revision No:
03

Revision Date:
08/09/2015

Account Manager:
Natasha

Organiser:
AMSA

Approval Date:

Stand System:
Seamless

Scale:
N/A

Page Content:
Plan

Spillcon2016.dwg

Correct at the time of printing. Exhibitors should check the currency of the plans as the event organiser reserves the right to make alterations as required. Plan subject to venue approval. © Perth Expohire 2015.

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EXHIBITOR PROFILES



Aerial Response Australasia

Aerial Response Australasia is a joint venture company between Adagold Aviation Pty Ltd and International Air Response (IAR). The venture aims to provide Australasia with its own dedicated C-130 Hercules OSR aircraft based in Australia. From an Australian base the aircraft would be capable of rapid response to incidents across Australian shoreline and bolstering the current aerial OSR capabilities.

IAR is a global provider of specialised aerial services. Founded in 1976, the company owns, maintains and operates a large fleet of Lockheed C-130 Hercules aircraft. IAR provides safe, efficient, and effective OSR services across the globe.



All Maritim AS

AllMaritim is one of the leading international suppliers of quality products. Our aim is to satisfy a demanding oil industry in their continuing goal of zero spills and protection of the environment. We offer a wide range of NorMar oil recovery systems and NOFI oil containment booms for all operations, from coastal zones to offshore waters.

With focus on high quality, ease of operation and little to no maintenance requirements, our systems have successfully proven its' capabilities in a high number of oil spills worldwide. Our goal is to provide our customers with environmental products that make a difference.



AMOSOC

AMOSOC provides the Australian oil & gas industry with their national oil spill response capability designed for response to industry based incidents. AMOSOC was established in 1991 at the behest of the oil industry to support its commitment to Australia's National Plan for Maritime Environmental Emergencies and is an integral member of the Global Response Network (GRN).

AMOSOC's primary responsibility is to provide equipment and technical support to major spill responses, coordinate the industry mutual aid agreement (AMOSPlan), and train and maintain a highly capable and competent core group of support personnel. Secondary responsibilities include the provision of internationally accredited response training to industry in aspects of preparedness and response to oil spill incidents.

AMOSOC also supports industry in oil spill response exercising, equipment hiring and operation, technical advice, management of the Subsea First Response Toolkit (SFRT) and industry representation in national and international committees and activities.



APASA

RPS APASA is an award-winning provider of high-quality environmental consultancy services to support offshore and coastal industries as well as marine emergency response organisations throughout the Asia-Pacific region.

We are recognised leaders in the development and application of computer oceanographic modelling tools to quantify environmental risks from oil and chemical spills, guide response to search and rescue and marine spill emergencies, forecast circulation and wave climates, and to guide engineering related development in coastal and ocean settings. Our blend of expertise in oceanography, environmental engineering, marine ecology and hydrodynamic modelling ensures that we provide scientifically robust and cutting edge solutions.



Astron

Astron is Western Australia's largest independently owned environmental consultancy renowned for its high quality, robust and innovative approaches to environmental management. The company provides a broad range of environmental services including biodiversity monitoring and management, air and water quality monitoring, contaminated sites assessment and geospatial services.

Astron offers oil and gas clients an industry-leading subscription service for scientific monitoring which can be tailored to complement any oil spill response strategy. This subscription service is built around Astron's 30 + years of experience assisting oil and gas clients with environmental management, spill preparedness and scientific monitoring. Through the development of a range of remote sensing and geospatial technologies for oil spill monitoring applications, Astron offers clients an unrivalled capability in the collection and interpretation of environmental data.



AUSMEPA

AUSMEPA is an independent, proactive, maritime led association for the shipping industry that is committed to advocating clean seas and the marine environment and provide facts to the Australian community. There has never been a better time to participate in the marine environment protection association than now.

Are you a sustainable shipper that wants a voice on environmental issues? By joining AUSMEPA, you or your organisation would join the ranks of industry's strongest supporters and demonstrate your individual and corporate commitment to responsible practices and to the preservation of the marine environment. You will help in our efforts to "Save our Seas".

EXHIBITOR PROFILES



Blue Ocean Monitoring

Blue Ocean Monitoring specialises in the design, implementation and operation of real-time ocean data collection systems for coastal and offshore sectors using long duration, cost effective, autonomous underwater gliders.



Braemar Howells

Braemar Howells, combining the multi-disciplinary expertise of the Braemar Shipping Group is one of the leading providers of Incident Response and Integrated Risk Management with a global presence.

As an Incident Response Company with a wealth of experience in oil and chemical spill response we utilise our diverse range of skills, knowledge, and experience to provide a solutions to our client's requirements.

We offer a range of incident preparedness consultancy and response services including but not limited to; contingency planning, oil spill response equipment hire, project management, crisis management, internationally accredited incident response training.



Bulbeck Enviro/SpillPro

Helping customers navigate the environmental compliance maze throughout Australia, PNG and the Pacific. Offering award winning environmental products, services and training that control and clean up oil and hazardous material spill to reduce risk and provide peace of mind. SpillPro works with customers to supply best technology, strong manufacturing support and seamless service to get optimal results and assurance.

With diverse business units covering oil spill equipment, workshop services, parts cleaning machines, incinerators, Industrial rag supply, cleaning and safety products, we are sure to cover all your needs. Delivering certainty to a diverse range of customers in mining, agricultural, industrial, automotive, logistics, marine industries, Ports Authorities, defence and government. SpillPro is part of the Bulbeck Group - Working Together, Adding Value, Delivering Certainty



CANFLEX

CANFLEX USA Inc. is a major U.S. Manufacturer of HF welded "Temporary Storage Collapsible Tanks & Ocean Towable Bladders" for use On the water or On Land & are made with high strength fabrics coated with PVC or Urethane.

CANFLEX Tanks store a variety of liquids including, but not limited to: Oil Spill Recovery, Potable Water, Oil, Jet and Diesel Fuel, and Waste Water.



CSA Ocean Sciences

Founded in 1970 as a marine environmental consulting firm, CSA Ocean Sciences (CSA) specialises in multidisciplinary projects concerning potential environmental impacts of activities throughout the world and offers a wide variety of desktop and field survey services. CSA is headquartered in Stuart, Florida, with regional offices throughout U.S.A., Australia, Trinidad, Qatar, Cyprus, Brazil, and Singapore. Over the last 46 years, CSA has successfully conducted thousands of studies for more than 600 clients, including the oil and gas industry; engineering/surveying firms; utility companies; law firms; land development companies; and local, state, federal, and international government agencies. Notably, CSA provides marine environmental services to assist oil and gas clients with preparing for and responding to oil spills and damage assessments in the offshore environment—from baseline surveys to potential damage assessments. We also own and maintain equipment and instrumentation capable of deployment in the deep ocean that are crucial components of effective environmental monitoring and spill response plans.



CSIRO

At the Commonwealth Scientific and Industrial Research Organisation, we do the extraordinary every day. Our Ocean and Atmosphere research is uniquely placed in the Australian innovation system to deliver measurable economic, environmental and social benefits that better our world and Australia's place in it.

We work with the Australian Maritime Safety Authority to minimise economic, community and environmental impacts from maritime casualties and spills.



DHI Water & Environment

DHI Water and Environment Pty Ltd is a not for profit, international consulting and research organisation, offering world leading technologies and software solutions within the fields of water environments. Our Australian marine division specialises in the delivery of high quality marine operational forecasting and strategic capacity planning solutions for some of Australia's largest Port and O&G operators.

EXHIBITOR PROFILES



Enviropacific Services Pty Ltd

Enviropacific is the leading provider of maritime environmental solutions in Asia Pacific. With approximately 250 highly trained engineers, chemists and scientists, Enviropacific has a well-established record of reliably providing high performing, value conscious spill and waste management solutions for its clients.

Together with its elite staff and a team of consultants and suppliers, Enviropacific offers almost 200 years in maritime experience. With a footprint comprising offices in every capital city in Australia and a number of additional satellite locations, Enviropacific delivers the same high performing, value conscious solution regardless of where in the world our client's operations may take them.



Fastwave

Established in 2001, Fastwave specialises in developing integrated ocean monitoring and data acquisition systems for detecting, monitoring and tracking of hydrocarbons and other pollutants on the surface and in water column. Fastwave's innovative air deployable Voyager drifter buoys are used worldwide for oceanographic, oil spill response and SAR applications.

We provide advanced autonomous marine technology such as Wave Gliders, Seaglidors and ASV's for baseline studies and detection, monitoring and tracking of spill events. Fastwave represents Chelsea Technologies Group (UK), the world leading manufacturer of advanced multi-parameter sensors and systems for monitoring the physical, optical and biological oceanographic environment.



Green Ocean

Green Ocean BV produces a unique oil & hazardous absorbents made of basalt fibers from volcanic rock. Our products provide a dramatic improvement in the tackling of oil spills. It fulfills a tremendous need for the fast working materials with high absorbency rate and eliminate the second contamination during disposal of used absorbents. We produce it in different shapes, such as: pillows, booms, sweeps, and socks.



International Spill Control Organization

The International Oil Spill Organization's mission is to raise worldwide preparedness and co-operation in response to oil and chemical spills, to promote technical development and professional competency, and to provide a focus for making the knowledge and experience of oil spill control professionally available to IMO, UNEP and other organizations.

Established 1984 with members in over 45 countries, with Consultative Status at IMO and Observer Status at IOPC Funds. ISCO is the only international organisation representing the spill control industry and those who work in it to mitigate environmental damage.



IOPC Funds

The International Oil Pollution Compensation Funds (IOPC Funds) provide compensation for oil pollution damage occurring in Member States, resulting from spills of persistent oil from tankers. Since their establishment, the 1992 Fund and the preceding 1971 Fund have been involved in 149 incidents of varying sizes all over the world. In the great majority of cases, all claims have been settled out of court.



KSAT

KSAT is the world-leading company for space-based maritime monitoring and surveillance services - using data from an unprecedented portfolio of radar and optical sources to provide satellite-derived information in near real time around the world. A pioneer in using satellites for detecting and monitoring oil slicks, KSAT serves oil industry clients and governments on every continent, often providing information less than 20 minutes after satellite imaging. KSAT identifies natural seeps and detects unintentional releases in easily-interpreted reports and information available in a wide variety of flexible formats – everything from a smartphone app to compressed options for low-bandwidth situations at remote locations.

EXHIBITOR PROFILES



Lamor Corporation

Founded in 1982, Lamor has established itself as a major market leader providing state-of-the-art oil spill response solutions, services, and equipment. The Finnish corporation has expanded its global presence in strategic markets, partnering with trusted associates, and investing in a range of companies to expand its environmental solutions capability.

By introducing innovative technology forged by dedicated research and development combined with engineering expertise, and a focus for protecting and healing the earth, Lamor has developed creative and effective solutions to evolving environmental problems.



NOPSEMA

The National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) is Australia's national regulator for health and safety, well integrity and environmental management for offshore oil and gas activities in Commonwealth waters and in coastal waters where regulatory powers and functions have been conferred.



NORLENSE / AMSNOR

AMSNOR is a synergistic joint venture partnership between Australian Marine Services established in Dampier in 1988 as a trusted provider of marine services to the oil and gas industry; and NorLense, one of the world's leading manufacturer of oil booms and equipment for emergency response. AMSNOR is an exclusive agent of NorLense products and system in Australia, providing full training and support services for the equipment and together with Australian Marine Service are we providing first strike response and vessel support for a variety of projects.

OILED WILDLIFE RESPONSE TRAINING



Oiled Wildlife Response Training

Oiled Wildlife Response Training (OWRT) trains your staff in oiled wildlife response using courses designed and taught by Massey University, New Zealand and University of California, Davis, the world's leading Universities in oiled wildlife response research, training and response. Our team has developed training courses and teaching pathways that prepare your staff from entry level oiled wildlife responders to team leaders and managers.

OWRT is a key component in oiled wildlife response preparedness and planning that you need to ensure effective, efficient oiled wildlife response, saving your organisation cost and reputation during an oil spill.



OPEC Systems

OPEC's Marine and Subsea divisions have over 20 years' of industry experience extending from marine and shoreline environmental remediation and oil spill incident management through to marine and wharf infrastructure management, commercial diving operations and equipment storage and maintenance.

OPEC is the exclusive Australasian agent for some of the world's foremost manufacturers in this area, including Vikoma, Foilex, Structurflex and Covertex, and supplies a range of oil spill equipment including oil spill containment booms, skimmers, decontamination equipment, oil spill storage equipment, oil spill response vessels and extensive range of oil spill response training. Additionally, OPEC Marine provides a range of Industrial Spill Control products – sorbents, spill kits and secondary containment for all your workplace spills.



Oil Response Company of Australia (ORCA)

To provide a complete, professional and timely service to our clients covering all aspects of marine pollution response and preparedness in a safe, efficient and cost effective manner to world's best practice.



OSCT Indonesia

Oil Spill Combat Team (OSCT) Indonesia is a private Oil Spill Response Organization with experts that have 34 years of experience combating oil spills in Indonesia and around the World. Our Headquarters is located in West Java with four bases across Indonesia and one base of operations in Thailand.

OSCT Indonesia provides services around the World including Oil Spill Contingency Planning, Oil Spill Combat Trainings (OPRC IMO 1-3), Rental of Oil Spill Response Equipment and Emergency Response Assistance.

Our services follow International Standard ISO 9001, ISO 14001 and OHSAS 18001 and our OPRC IMO Trainings are accredited by Nautical Institute.

EXHIBITOR PROFILES



Oil Spill Response Limited (OSRL)/IPIECA/Sea Alarm, Global Response Network

Oil Spill Response Limited (OSRL) is the largest international industry funded cooperative which exists to respond to oil spills wherever in the world they may occur. We provide preparedness, response and well-intervention services for our membership and we work with international bodies to help educate and encourage good practice in spill preparedness and response on a national, regional and international basis.

We are wholly owned by 45 of the most environmentally responsible oil and gas companies, and our membership represents the majority of global oil production. OSRL employs about 280 people across ten locations around the world.



ASSOCIATES

REM Associates

REM is a professional health, environment, safety, emergency and crisis management training and service provider with operations in Australia, Singapore and the Middle East.

We provide innovative, integrated, strategic solutions to government, oil & gas, ports and energy industries. REM is recognised as an industry leader for onshore LNG facilities and offshore oil spill response.



Response Resources Management

The Response Resources Group consists of Response Resource Management (RRM), Australian Precision Plastics (APP) and West Coast Response (WCR). Together they provide a complete suite of oil spill response services and equipment. RRM is the Australian agent for Versatech Products, including Zoom Boom, and also provides comprehensive oil spill risk assessments, contingency plans, up to date response training and equipment maintenance.

APP manufactures in Australia a range of support equipment including High Density Polyethylene spill products including purpose built oil recovery and work vessels, boom chutes and ASTM pylon floats. WCR is contracted to the Pilbara Ports Authority to provide training, oil spill response equipment and 24hr response capability in the largest bulk export terminal in the world.

SHEPPARD
ASSOCIATES

Sheppard Associates

Sheppard Associates focusses on creating more successful organisations through leadership development and performance improvement. With over 25 years of consulting experience, we have a proven track record in assisting national and international clients in accredited and non-accredited training.



Slickbar

SLICKBAR(R) Indonesia is the largest Oil Spill Combating Equipment manufacture in the world. We have been operating in Oil Spill Response Equipment industry since 1981. SLICKBAR(R) Indonesia takes a great pride in servicing the industry with our experiences and quality products.

SLICKBAR(R) Indonesia manufacturing facility is over 10,000 square metres located in West Java, Indonesia. SLICKBAR(R) Indonesia is well-known for its high quality products and we have a complete solution for combating oil spill.

SLICKBAR(R) Indonesia products and solution are ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007 certified.



Swire Emergency Response Services

Swire ERS is an Emergency Response company specializing in Oil Spill Preparedness and Equipment supply. We are a global company - part of the Swire Pacific Offshore Group. We have equipment Stockpiles in Dubai, Egypt, Singapore, Douala (Cameroon) and South Africa and can mobilise across the globe whenever required to do so. We also specialise in Oil Spill Contingency planning, Training and Environmental Consultancy.

Specifically we tailor packages for Exploratory short to medium term Drilling projects globally - where traditional long-term agreements can be expensive. We can also tailor rental packages to supplement our customer's own equipment stockpiles.



Tier 1

Tier 1 builds on over 20 years of practical oil spill recovery experience from Australia's leading manufacturing, supply and training organisations. As an Australian products and services provider for Tier 1 category spills, we have established successful working relationships with major international spill response partners. Coupled with our own manufacturing capability, we can recommend and deliver the most appropriate and cost-effective solutions for our clients.

Our national stockpile is spread across seven warehouse locations and includes vital spill response equipment such as oil containment booms, oil skimmers, marine spill kits, absorbents, recovery barges and tanks, dispersant systems, high temperature incinerators, beach clean-up equipment and PPE.

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REM Associates is a diverse Crisis Management, Emergency Response and HSE training and consultancy company with operations in Australia, Singapore and the Middle East.

We are committed to delivering world class services to:

- Exploration & Production,
- Ports & Shipping,
- Mining, Minerals & Energy, and
- Government Organisations

throughout Australia, the Asia-Pacific and Middle East regions.

REM Associates prides itself on delivering quality, innovative, tailor-made solutions to our clients through the use of internationally-recognised, industry professionals from a broad range of backgrounds.

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