

2012 PACIFIC

INTERNATIONAL MARITIME EXPOSITION
SYDNEY CONVENTION AND EXHIBITION CENTRE

31 JANUARY - 3 FEBRUARY 2012



MARITIME AUSTRALIA
LIMITED

Emergencies in the Maritime Environment Seminar Program

THURSDAY 2 & FRIDAY 3 FEBRUARY 2012

KEY CONTRIBUTIONS FROM:

Lloyd Binks Manager Policy Co-ordination - Regulatory Affairs and Reform, AMSA

Alan Steber, Steber International

Thomas Curran - Elbit Systems Aerospace

John Kavanagh, Maritime Safety Queensland

Paul Nelson, Marine Environment Division, AMSA(TBC)

Duncan Telfer of Swire Pacific Offshore

Sergeant John Cox, Sydney Water Police

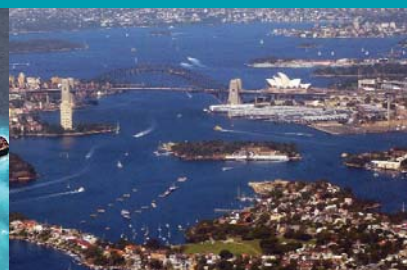
Alan Lloyd, Operations Manager - AMSA

FLTLT Richard Charles, Australian Department of Defence HQJOC

Brendan Burke - JN Taylor & Co

Curt Hammill, ESRI

Debbie Clifford, WA Police Force



Emergencies in the Maritime Environment

Content/timing

Thursday 2nd February 2012

Registration

Session 1 - Maritime Casualties

1000-1015 **Opening remarks from the Chair (TBC)**

Regulatory Issues

1015-1045 **Single National Maritime Jurisdiction**
Lloyd Binks Manager Policy Co-ordination - Regulatory Affairs and Reform, AMSA

Industry Perspectives and Innovations

1045-1115 **Industry - Commercial Builders Perspective**
Alan Steber, Steber International

1115-1145 **Laser Gated Imaging Technology**
A new night enhanced surveillance technology
Thomas Curran - Elbit Systems Aerospace

1145-1315 Lunch Break

Environmental Protection

1315-1330 **Facilities and Strategies**
John Kavanagh, Maritime Safety Queensland

1330-1400 A Case Study on the Shen Neng 1 incident in 2010
John Kavanagh, Maritime Safety Queensland

1400-1430 **The Maritime Environment**
Review of Australia's Pollution response Arrangements
Paul Nelson, Marine Environment Division, AMSA(TBC)

1430-1500 **The Pacific Responder contract for the Great Barrier Reef**
Duncan Telfer of Swire Pacific Offshore

1500-1520 **Panel Session**
Pollution response and containment, the way ahead
Panel to include John Kavanagh, Paul Nelson, Duncan Telfer, Capt. Graham Edgeley and David Heppingstone (TBC)

1520-1600 Afternoon Tea Break

The Challenges of Sydney Harbour

1600-1630 **Sydney Water Police**
• Policing the NSW Coast
Sergeant John Cox, Sydney Water Police

1630-1700 **Emergency Management Plans for Cruise Liners**
Representative from Carnival Australia (TBC)

1700-1710 **Session closing remarks by Chair**

1710 **Forum closes for the day**

1700-1800 **Happy Hour Networking session**

Friday 3rd February 2012

Session 2 - Search & Rescue

0900-0930 **The SAR System in Australia**
• History
• Technologies employed
• Assets being used
• Responsibilities for Response and Coordination
Alan Lloyd, Operations Manager - AMSA

0930-1000 **Defence - The SAR role of the Australian Defence Force**
FLTLT Richard Charles, Australian Department of Defence HQJOC

1030-1100 **Search and Rescue Planning**
• Displaying SAR Route/Track information from a Planning Centre on a vessel's navigation suite
• Getting that data back to the planning centre (AMSA, Water Police etc) for review
Brendan Burke - JN Taylor & Co

1100-1130 Morning Tea

1130-1200 **SAROPS**
• The US Coast Guard Experience
• COTS technology to support the many capabilities needed to conduct SAROPS
Curt Hammill, ESRI

1200-1300 **GIS System Enhancements**
• Linking SARmap and the Western Australian police GIS System
• Capturing offshore information and linking it into the GIS system
Debbie Clifford, WA Police Force

1300-1315 **Closing remarks from the Chair**

1315 **Close of forum**



MARITIME AUSTRALIA
LIMITED