



# SAR & CSAR

14<sup>th</sup> Exhibition & Conference  
13-14 April 2011,  
Bournemouth International Centre,  
Bournemouth, UK



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Free exhibition entry

**Key speakers include:**  
Vice Admiral Paul Boissier,  
Chief Executive Officer, RNLI, UK  
Captain Udo Helge Fox,  
Executive Director, German Maritime Search and Rescue Service (DGzRS), Germany  
Inspector General S P S Basra, YSM, PTM, TM,  
Commander Coast Guard Region (West), Indian Coast Guard  
Captain Roderick Johnson MNI,  
UK Chief Coastguard, HMCG, UK  
Colonel Steven Hadley MD,  
US DoD HH-60 Pilot-Physician, Ophthalmologist, Special Operations Consultant, USAF, USA  
Chris Reynolds,  
Director, Irish Coast Guard, Department of Transport, Ireland

\*1 Courtesy of Rickard Gillberg, Norrlandsflyg  
\*2 Courtesy of A Osborne  
\*3 Courtesy of RNLI/Nigel Millard

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# The largest international gathering of SAR experts in Europe

## Covering SAR and CSAR in all three domains

The 14<sup>th</sup> SAR conference and exhibition will give a first-hand view of the demanding circumstances of today's search and rescue missions, as civil and combat search and rescue experts and practitioners from around the world gather to share their unique stories of saving lives, and how they cope with their varied and diverse operational missions. From the battlefield to raging seas, from scenes of extreme natural disasters to isolated and desperate lives hanging in the balance.

SAR 2011 will feature an ever expanding exhibition that brings the latest products, technologies and services to a focused audience, providing the largest international gathering of SAR experts in Europe.

### Live Seafront Demonstration on 13 April 2011

The demonstration is free to attend and includes demonstrations from the RNLI and other organisations.

### Visit to RNLI Headquarters on 15 April 2011

This visit is free for all delegates.

- 1000** Coaches leave the BIC (Purbeck Foyer Entrance).
- 1030** Meet and greet in the Lifeboat College Reception.
- 1040** Tour of main training facilities to include public areas, training rooms and Live engine workshop.
- 1120** Demonstration in our sea survival wave tank to include Inshore Lifeboat Capsize drill and sea survival demonstration. Question and answer session
- 1200** Possible tour of Tamar class All Weather Lifeboat (subject to operational requirements).
- 1230** Departure – Coaches take attendees back to the BIC.

Please note: itinerary may be subject to change.

## Delegate Package

- Executive package with list of all attendees, speakers' biographies and presentation synopses, and online access to presentations after the conference
- Free 12-month subscription to *Rotorhub* or *Defence Helicopter*
- Free copy of Rotorhub Handbook
- Unlimited access to conference sessions and exhibition
- Conference support to delegates
- High-quality catering during conference

## Who will be exhibiting?

### Organisations involved in:

- Rotorcraft
- Offshore patrol vessels
- Lifeboats

### Specialising in:

- EMS, SAR and safety equipment
- headsets
- hoists and hoisting equipment
- training and simulation products
- accessories and components
- fire-fighting equipment
- MRO companies
- ground support equipment
- law enforcement equipment
- night vision equipment
- software, IT and communications
- finance, leasing and insurance

## Who will you meet?

- Air Force
- Army
- Marines
- Navy
- Border Patrol and Immigration
- Flight Training
- EMS, SAR and Fire-fighting
- Coastguard
- Broadcasting
- Heavy Lifting
- Surveying
- Customs and Police
- MRO Organisations
- Senior Industry Representatives
- Pilots
- Manufacturers, Suppliers and Operators
- Emergency Management



# SAR 2011 Exhibition



## Free Exhibition & Live Seafront Demonstrations

SAR is an ideal opportunity to meet and network with SAR and CSAR operators, key military/government decision-makers, the world's leading manufacturers and suppliers and attendees from the HEMS/ law enforcement and fire department sectors.

**Register for your free exhibition & demonstration pass via**

<http://www.smartregister.co.uk/events/shephard/>



## Venue Information

The Bournemouth International Centre (BIC) is a prestigious conference and exhibition venue situated by the sea-front. With the RNLI headquarters close by the event will offer the opportunity for live demonstrations, interactive workshops as well as an opportunity for networking and learning about the latest developments within SAR and CSAR.



**Bournemouth International Centre,**

Exeter Road  
Bournemouth  
BH2 5BH

**Network with global experts in SAR and CSAR from every region of the world**

## Confirmed & Reserved Exhibitors include:

|                                     |                                   |                                  |
|-------------------------------------|-----------------------------------|----------------------------------|
| AgustaWestland                      | Elisra / Tadiran Spectralink      | Revue Thommen AG                 |
| Alsar                               | EMS Global Tracking               | Rhotheta Elektronik GmbH         |
| Axnes Aviation                      | Eurocopter                        | RNLI                             |
| BAE Systems                         | Flir Systems                      | Skytrac Systems                  |
| Biardo Survival Suits BV            | General Dynamics C4 Systems       | Skywatch Civil Air Patrol        |
| Breeze Eastern Corporation          | Goodrich                          | Techtest /HR Smith               |
| CHC                                 | Helmet Integrated Systems Ltd     | Trakka Corp Pty Ltd              |
| Cobham Antenna Systems              | L3 Wescam                         | Trigos                           |
| Cubic Systems Applications          | Latitude Technologies Corporation | Vector Aerospace                 |
| Curtiss Wright - Indal Technologies | Lifepoint Inc.                    | Viking Life Saving Equipment Ltd |
| Decisions for Heroes                | Lite Flite                        | Virtualis Limited                |
| Diamond Aircraft UK Ltd             | MMC Publications Fire Times       |                                  |

To exhibit or sponsor, contact Hamish Betteridge on  
+44 (0)1753 727015 or email [hab@shephard.co.uk](mailto:hab@shephard.co.uk)

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# SAR 2011

Programme day one – Wednesday 13 April 2011

## SAR DEVELOPMENTS IN A MODERN WORLD – LAND, SEA AND AIR

08.00 – 09.00 – ARRIVAL REFRESHMENTS SPONSORED BY AGUSTAWESTLAND & EXHIBITION

|       |  |
|-------|--|
| 09.00 | <b>CHAIRMAN'S OPENING REMARKS</b><br>John Astbury CBE, Former CEO UK MCA and International Consultant, UK        |
| 09.10 | <b>OPENING ADDRESS</b><br>Inspector General SPS Basra, YSM, PTM, TM, Commander, Coast Guard Region (West), India |

### SESSION 1 – SAR Developments

|       |  |
|-------|--|
| 09.35 | <b>UK SAR Medicine – Following Trends &amp; Setting Trends</b><br>Dr Paul Grout MBE, Consultant in Emergency Medicine, Head of Medical Training, the College of Search & Rescue Medicine, CoSARM, UK |
|-------|--|

10.20 – 10.50 – REFRESHMENT BREAK & EXHIBITION

|       |  |
|-------|--|
| 10.50 | <b>Developments in the RNLI</b><br>Mr Michael Vlasto OBE FRIN FNI, Operations Director, RNLI, UK   |
| 11.10 | <b>NATO Industrial Advisory Study 106 on SOF Aviation Capabilities for Infiltration, Exfiltration, and Resupply</b><br>Mr James R. Teeple, CV-22 Business Development, the Boeing Company, USA |
| 11.30 | <b>Re-Organisation of UK Coastguard</b><br>Captain Roderick Johnson, Chief Coastguard and Assistant Director Coastal Safety, Maritime and Coastguard Agency, UK                                |
| 11.50 | <b>Developments in German Search and Rescue</b><br>Captain Udo Helge Fox, Executive Director, German Maritime Search and Rescue Service (DGzRS), Germany                                       |
| 12.10 | <b>Panel Discussion</b>  |
| 12.25 | <b>RNLI Live Rescue Demonstration on the waterfront</b>  |

13.00 – 14.30 – LUNCH SPONSORED BY HR SMITH GROUP & EXHIBITION

### SESSION 2 – SAR Developments

|       |   |
|-------|---|
| 14.30 | <b>Morcombe Bay SAR</b><br>Mr Gary Parsons, Station Officer, Bay Search and Rescue Team, UK   |
| 14.50 | <b>Developments in Irish SAR</b><br>Mr Chris Reynolds, Director of The Irish Coast Guard, Department of Transport, Ireland  |
| 15.10 | <b>The Melting of the Arctic Polar Ice Cap and the Challenges and Opportunities for Rotary Operations</b><br>Mr Richard Luck, Specialized Helicopter Development Lead, AgustaWestland, UK |
| 15.30 | <b>Panel Discussion</b>   |

15.45 – 16.15 – REFRESHMENT BREAK & EXHIBITION

### SESSION 3 – Training

|       |   |
|-------|---|
| 16.15 | <b>Enhancing Post-accident Recovery and Analysis</b><br>Mr Barry Thrower, Business Development Manager, Techttest Ltd, HR Smith Group of Companies, UK                                |
| 16.35 | <b>The Legal oversight of UK helicopter SAR "Operations and Forthcoming Changes"</b><br>Captain Rowan Greenwood, Flight Operations (Training) Inspector, Civil Aviation Authority, UK |
| 16.55 | <b>V22 Developments – NAVAIR</b><br>Mr James Teeple, CV-22 Business Development, The Boeing Company, USA  |
| 17.15 | <b>Panel Discussion</b>   |
| 17.30 | <b>Chairman's Closing Remarks</b><br>John Astbury CBE, Former CEO UK MCA and International Consultant, UK   |

# SAR 2011

Programme day two – Thursday 14 April 2011

## SAR DEVELOPMENTS IN A MODERN WORLD – LAND, SEA AND AIR

08.00 – 09.00 – REFRESHMENTS & EXHIBITION

|       |   |
|-------|---|
| 09.00 | <b>CHAIRMAN'S OPENING REMARKS</b><br><b>Captain Roderick Johnson</b> , Chief Coastguard and Assistant Director Coastal Safety, Maritime and Coastguard Agency, UK |
| 09.10 | <b>OPENING ADDRESS</b><br><b>Admiral Paul Boissier</b> , Chief Executive, RNLI, UK  |
| 09.30 | <b>KEYNOTE ADDRESS</b><br><b>Mr Zhai Jiugang</b> , Deputy Director-General, China Maritime Rescue Coordinate Center, China  |

09.50 – 10.20 – REFRESHMENTS & EXHIBITION

### SESSION 4 – SAR Developments

|       |   |
|-------|---|
| 10.20 | <b>Rotary Rescue Operations during the Queensland Floods</b><br><b>Mr Greg Huppatz</b> , Acting Chief Aircrew Officer, Emergency Management Queensland - Helicopter Rescue, Australia |
| 10.40 | <b>UK's First National Flooding Exercise Watermark</b><br><b>Mr Robbie Williams</b> , Exercise Watermark Programme Manager, Environment Agency, UK                                    |
| 11.00 | <b>Fast Water Rescue</b><br><b>Mr Roy Harold</b> , Secretary National Fast Water Rescue, UK   |
| 11.20 | <b>The Cumbrian Floods</b><br><b>Squadron Leader Jamie Mitchell</b> , CO 22 Squadron SARTU, Search and Rescue Training Unit, Royal Air Force, UK                                      |
| 11.40 | <b>Survivor Outcomes after Flooding</b><br><b>Dr Roderick Orner</b> , Consultant Clinical Psychologist, Director 'ForcMajeureMaritime' ForceMajeureMaritime, Norway                   |
| 12.00 | <b>Panel Discussion</b>   |

12.15 – 13.45– LUNCH &amp; EXHIBITION

**SESSION 5 – SAR Fast Water Rescue and Survival**

|       |   |
|-------|---|
| 13.45 | <b>Danish Costal SAR</b><br><b>Mr Remmi Edelbo Pedersen</b> , Superintendent Coastal Rescue Service, Danish Maritime Safety Administration, Denmark |
| 14.05 | <b>Mass Rescue</b><br><b>Mr David Jardine-Smith</b> , Independent Consultant, The International Marine Rescue Federation (IMRF), UK                 |
| 14.25 | <b>Decisions For Heroes System</b><br><b>Mr Robin Blanford</b> , Director, Decisions for Heroes (D4H), Ireland                                      |
| 14.40 | <b>Panel Discussion</b>   |

15.00 – 15.30 – REFRESHMENTS &amp; EXHIBITION

**SESSION 6**

|       |   |
|-------|---|
| 15.30 | <b>Canadian Vector – S61</b><br><b>Phil Kemp</b> ,  |
| 16.50 | <b>Improvements for Knowledge Retention in Survival Training</b><br><b>Jim Cunningham</b> , Senior Lecturer, Maritime & Offshore Safety, Warsash Maritime Academy, UK |
| 17.10 | <b>Panel Discussion</b>   |
| 17.20 | <b>Chairman’s Closing Remarks</b><br><b>John Astbury CBE</b> , Former CEO UK MCA and International Consultant, UK   |

17.30 - CONFERENCE CLOSE

15 April - RNLI Training Centre Tour

# CSAR 2011

Thursday 14 April 2011

## CSAR IN A MODERN WORLD – JOINT PERSONNEL RECOVERY

08.00 – 09.00 – ARRIVAL REFRESHMENTS SPONSORED BY AGUSTAWESTLAND & EXHIBITION

|       |  |
|-------|--|
| 09.00 | <b>CHAIRMAN'S OPENING REMARKS</b><br><b>Air Vice-Marshal Mike D Smart</b> , Consultant (Ret'd), UK   |
| 09.15 | <b>Experiences in Combat Medicine</b><br><b>Colonel Steven Hadley MD</b> , US DoD HH-60 Pilot-Physician, Ophthalmologist, Special Operations Consultant, USAF, USA |

09.35 – 10.05 – REFRESHMENT BREAK & EXHIBITION

### SESSION 1 – Combat Missions

|       |   |
|-------|---|
| 10.05 | <b>The new NATO PR JOG – Initiative to develop a NATO Urban SERE programme: - Initiative to develop a NATO CaC standard – fallout of a JAPCC study that is to be published this month – Initiative for close cooperation between NLD and BEL SERE Schools</b><br><b>Major Bart Holewjin</b> , Commander NLD SERE School, NLD Air Force, The Netherlands |
| 10.45 | <b>The Challenges of Combined PR Training in Europe</b><br><b>Lieutenant Colonel Uwe Schleimer</b> , JPR -1, European Air Group, UK   |
| 11.05 | <b>V22 Developments – NAVAIR</b><br><b>Mr James Teeple</b> , CV-22 Business Development, The Boeing Company, USA  |
| 11.30 | <b>Panel Discussion</b>   |
| 11.50 | <b>Chairman's Closing Remarks</b><br><b>TBC, TBC</b>  |

SESSION - CLOSED

