



12<sup>th</sup> Conference & Exhibition  
 16-18 November 2010  
 London, UK



“An excellent event with excellent presentations from a very broad spectrum of speakers.”  
 AgustaWestland

Registered visitors attend the exhibition for FREE

KEYNOTE ADDRESSES  
**Lieutenant General Gary Coward,**  
 Chief of Materiel (Land), Defence Equipment and Support, UK

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\* Courtesy of T Osborne  
 \*\* Courtesy of AgustaWestland

# The world's leading military helicopter conference and exhibition

## The Challenges of Helicopter Operations now and in the future

The continuing need to deploy helicopters on operations in austere regions of the world is challenging all in the international helicopter community. All nations are working together to find unique solutions to these challenges and increase the numbers of helicopters available. Heli-Power 2010 will bring together leaders of the international defence helicopter community and their industry counterparts to debate and take forward the best ways of meeting these challenges.

The challenges start with making the helicopter capable of operating and survivable in austere operational theatres, transporting them over large distances and then supporting them with the minimum of effort. The challenge then becomes one of ever-evolving tactics to counter the threat posed by increasingly sophisticated enemy tactics.

In previous years Heli-Power has focused on operations in Afghanistan and Iraq but there are equally demanding operations in the Caribbean and Indian Ocean, so this year's conference will start with a keynote address on the "Challenges of Delivering Helicopter Forces for the Royal Navy's Fleet Air Arm in its 101st Year", expanding the conference into the maritime and littoral areas.

As a change of format we are now calling for Papers so that the conference will be a blend of those who have something new and exciting to tell with those at the frontline of delivering helicopter operations and support. The conference will cover all aspects of helicopter operations from requirements, through procurement and training to operations on the battlefield.

Past Heli-Power events have attracted over:

**27** countries **440** attendees **50** exhibitors

### Venue Information Hotel Bookings

**Olympia Conference Centre**  
Hammersmith Road,  
London  
W14 8UX

**Hilton London Olympia**  
380 Kensington High Street,  
London  
W14 8NL

**Email:** Julie.Allen@Hilton.com  
**Tel:** +44 (0)207 856 1902  
**Fax:** +44 (0)207 602 5469



## WHY HELI-POWER?

- Opportunity to meet senior international military helicopter operators.
- The wide range of topics addressed - from operational reports to deployment concerns and industry's role in supporting the warfighter.
- Frequently changing venue within Europe to encourage wide international participation.
- Helicopter industry specialists attend with their latest technological developments for helicopter operators.
- Past international speakers have included those from: US Army, Australian Army, French Air Force, German Air Force, Oman Air Force

## DELEGATE PACKAGE INCLUDES:

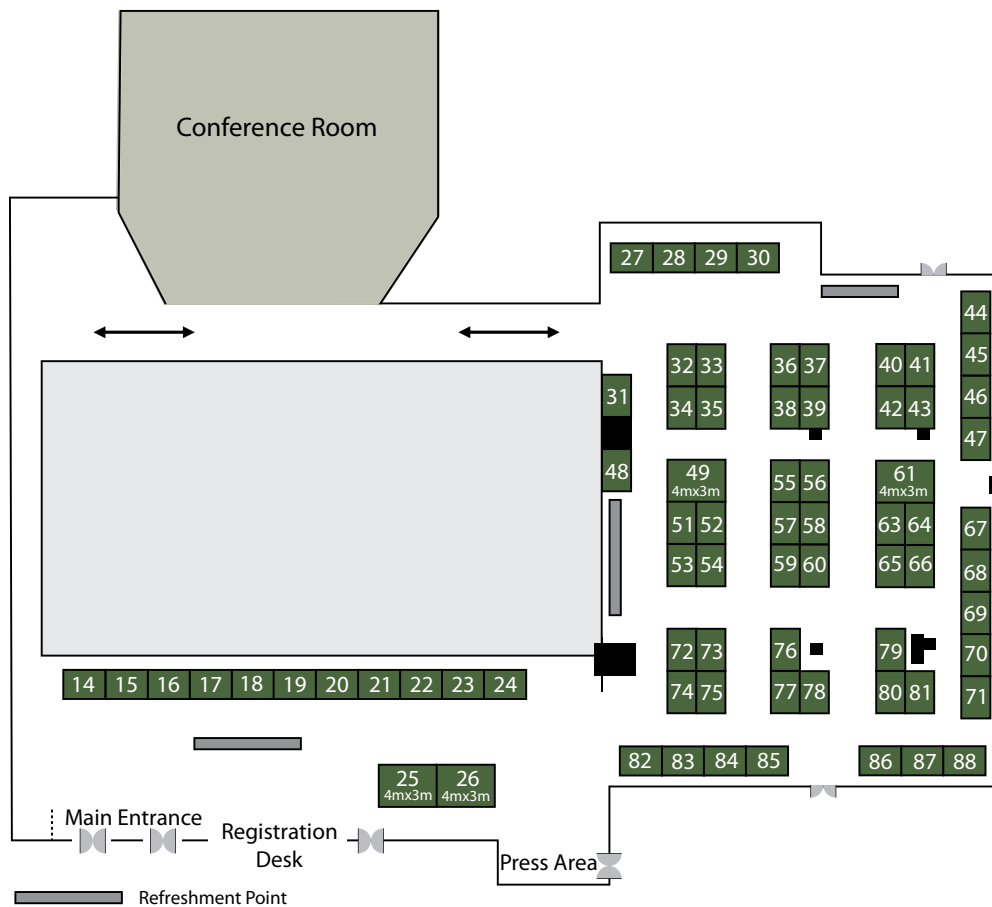
- *Full access to the conference rooms* - hear what the operators have to say, and learn about latest developments/projects within this growing industry.
- Unlimited access to the exhibition hall.
- Executive package with list of all attendees, speakers' biographies and presentation synopses, and online access to presentations after the conference.
- FREE one-year subscription to *Defence Helicopter*
- FREE copy of *Military Helicopter Handbook 2010*
- High-quality catering during conference.
- Unparalleled networking opportunities with key industry figures.

To book your delegate place call our team on: **+44 (0)1753 727017** or email **bookings@shephard.co.uk**



# The world's leading military helicopter conference and exhibition

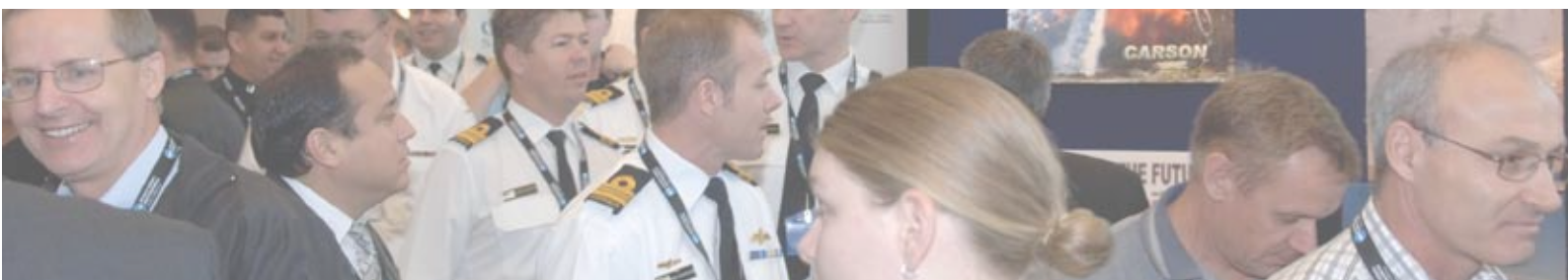
Leading industry partners will demonstrate the latest technology and how innovative capability management will benefit governments, the military and their industrial partners.



## Past exhibitors include:

- |   |   |                       |                                  |
|---|---|-----------------------|----------------------------------|
| Aerosimulators                          | cueSim                                  | LOM PRAHA             | SELEX Galileo                    |
| AgustaWestland                          | Department of National Defence          | Magellan Aerospace    | Sikorsky Aircraft                |
| Akzo Nobel Aerospace Coatings           | EDO MBM Technology                      | Martin Baker Aircraft | Symetrics/ATK                    |
| Atlantic Inertial Systems               | ESL Defence                             | MoD Austria           | Terma A/S                        |
| Avalex Technologies                     | EuroAvionics Navigationssysteme         | NLR                   | TNO Defence, Security and Safety |
| Aviation Training International         | Eurocopter                              | Pall Corporation      | Transcon Electronic Systems      |
| Boeing                                  | Goodrich Corporation                    | Qinetiq               | Vector Aerospace                 |
| Breeze Eastern Corporation              | Goodrich Sensors and Integrated Systems | RAFAEL                | Virtual Reality Media            |
| CAE Simulation & Training               | Helicomb International                  | Rolls-Royce Turbomeca | VP Defence                       |
| Canada Wings - Aviation Training Centre | Honeywell                               | Rotor Blades          | Wallop Defence Systems           |
| Ceska Letecká Servisni                  | ITT Night Vision/SIA Avionic Hardware   | RJAG Aerospace        |                                  |
| Cgear Australia                         | L-3 Wescam                              | Saab Avionics         |                                  |
| Chemring Countermeasures                | Leo Associates                          | Scotty Group          |                                  |

See the **updated exhibitor list** and **floorplan** for Heli-Power 2010 - visit [shephard.co.uk/events](http://shephard.co.uk/events)



To book your delegate place email [bookings@shephard.co.uk](mailto:bookings@shephard.co.uk) or call **+44 (0)1753 727017**

# Heli-Power 2010

Programme Day One – 17 November 2010

## THE CHALLENGES OF HELICOPTER OPERATIONS

08.00 - 09.00 – REFRESHMENTS AND EXHIBITION

### SESSION ONE – KEYNOTE ADDRESS

09.00	<b>CHAIRMAN'S WELCOME</b> Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK
09.10	<b>KEYNOTE ADDRESS - ROYAL NAVAL HELICOPTER OPERATIONS IN THE 101<sup>ST</sup> YEAR OF THE FLEET AIR ARM</b> Captain Jon Pentreath, Commanding Officer, Commando Helicopter Force, Royal Navy, UK Commander Mike Ryan, Commander, Lynx Helicopter Force, Royal Navy, UK
10.05	<b>OPEN FORUM</b>

10.15 -10.45 – REFRESHMENTS AND EXHIBITION

### SESSION TWO – THE CHALLENGES OF MARITIME AND LITTORAL OPERATIONS

**PANEL CHAIRMAN: Commander Colonel Christian Drouin, Commander 1 Wing, Canada**

10.45	<b>NAVAL HELICOPTER OPERATIONS OF THE GERMAN NAVY</b> Commander Jan Keller, Commanding Officer, 3 Squadron Naval Air Wing 3, "Graf Zeppelin", DEU Navy, Germany
11.10	<b>THE CHALLENGES FOR AIR TASK GROUP SHARK</b> Commander Paolo Bindi, Naval Air Station Luni Staff Officer, Italian Navy, IT
11.35	<b>THE CHALLENGES OF HELICOPTER OPERATIONS IN HAITI</b> Lieutenant Colonel Scott Clancy, Chief of Staff, 1 Wing, Canada
12.00	<b>OPEN FORUM</b>

12.30-14.00 – LUNCH AND EXHIBITION

### SESSION THREE – THE CHALLENGES OF FIELDING NEW HELICOPTERS

**PANEL CHAIRMAN: Colonel Neale Moss, UK Attack Helicopter Force Commander, Joint Helicopter Command, UK**

14.00	<b>THE CHALLENGES OF INTRODUCING THE NH90 IN THE NETHERLANDS</b> Captain Rik Jansen, Transition Manager NH90, Netherlands Defence Helicopter Command, Royal Netherlands Navy, Netherlands
14.25	<b>THE V-22 OSPREY MEETS NEW CHALLENGES</b> Colonel Greg Masiello, V-22 Joint Programme Manager, United States Marine Corps, USA
14.50	<b>THE CHALLENGES FOR ROTORCRAFT ADVANCEMENT</b> Brad Schieferdecker, Associate Director for Technology Development, Naval Aviation Centre for Rotorcraft Advancement, US Navy, USA
15.15	<b>OPEN FORUM</b>

15.40-16.10 – REFRESHMENTS AND EXHIBITION

### SESSION FOUR – THE CHALLENGES TO INDUSTRY

**PANEL CHAIRMAN: Andy Hind, Rotary Consultant, ADS, UK**

16.10	<b>AGUSTAWESTLAND: EXPANDING THE TRAINING AND SUPPORT HORIZON.</b> Simon Dawes, Head of Training Solutions UK and Italy - Neil Cromarty, Head of Integrated Merlin Operational Support, AgustaWestland, UK
16.30	<b>VECTOR AEROSPACE: THE CHALLENGE OF DELIVERING MAINTENANCE SUPPORT FROM DEPTH TO FORWARD</b> Trevor Pritchard, Business Development Director, Vector Aerospace, UK
16.50	<b>TRAINING SYSTEMS INTEGRATION: TAKING A HOLISTIC VIEW OF TRAINING FOR ENHANCED READINESS AT LOWER COST</b> Ian Bell, Managing Director, CAE, UK
17.10	<b>CHAIRMAN'S CLOSING REMARKS</b> Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK

17.15-18.45 – DRINKS RECEPTION

# Heli-Power 2010

Programme Day Two – 18 November 2010

## THE CHALLENGES OF HELICOPTER OPERATIONS

08.00-09.00 – REFRESHMENTS AND EXHIBITION

### SESSION FIVE – KEY NOTE ADDRESS

09.00	<b>CHAIRMAN'S WELCOME</b> Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK
09.10	<b>KEY NOTE ADDRESS – THE CHALLENGES FOR THE DEVELOPMENT OF THE UK DEFENCE HELICOPTER STRATEGY</b> Lieutenant General Gary Coward, Chief of Materiel (Land), Defence Equipment and Support, UK
09.35	<b>OPEN FORUM</b>

10.00 -10.30 – REFRESHMENTS AND EXHIBITION

### SESSION SIX – THE CHALLENGES IN CHALLENGING AREAS

**PANEL CHAIRMAN:** Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK

10.30	<b>HUNGARIAN HELICOPTER FORCES - PRESENT PROJECTS, FUTURE PLANS</b> Colonel Josef Koller, Deputy Commander, 86. Szolnok Helicopter Base, Hungary Lieutenant Colonel Miklos Szabo, Helicopter Battalion Commander, Hungary
10.55	<b>TERRAIN AVOIDANCE</b> Mark Cowie, Chief Engineer, Goodrich Atlantic Inertial Systems, UK
11.20	<b>THE CHALLENGES FOR SURVIVABILITY</b> Major Robb Mansfield, Aircraft Survivability Requirements Officer, Air Warfare OPNAV N88, US Navy, USA
11.45	<b>THE CHALLENGES OF FRENCH AIR FORCE CSAR OPERATIONS</b> Lieutenant Herve Dechoux, CSAR JPR Liaison Officer, French Air Force, France
12.10	<b>OPEN FORUM</b>

12.30 -14.00 – LUNCH AND EXHIBITION

### SESSION SEVEN – THE CHALLENGES OF TECHNOLOGY

**PANEL CHAIRMAN:** Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK

14.00	<b>DELIVERING THE CHALLENGE</b> Mr Doug Terrell, Missiles and Fire Control, Lockheed Martin, UK
14.15	<b>CHALLENGES OF DELIVERING MISSILE WARNING SYSTEMS</b> Dr Bernhard Muller, CTO, Proxitronic Industries, Germany
14.30	<b>TIGER CENTRISEP® EAPS IN AFGHANISTAN - IMPROVING HELICOPTER AVAILABILITY ON THE BATTLEFIELD</b> Pierre-Yves Jan, Global Leader - Air Intakes, Pall Aerospace, France
14.45	<b>DELIVERING THE CHALLENGE</b> Michael Will, Business Development Director, Goodrich Corporation, Germany

15.00-15.30 – REFRESHMENTS AND EXHIBITION

### SESSION EIGHT – THE CHALLENGES OF SUPPORT

**PANEL CHAIRMAN:** Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK

15.30	<b>THE CHALLENGE OF SAFE MAINTENANCE</b> Commander David Bartlett, Air Engineers Career Manager, Royal Navy, UK
15.50	<b>THE CHALLENGES' OF CONTINUING AIRWORTHINESS ON OPERATIONS</b> Colonel Rod Williams, Chief Aircraft Engineer, The British Army, UK
16.10	<b>CHAIRMAN'S CLOSING ADDRESS</b> Brigadier Nick Knudsen, Military Helicopter Consultant, Shephard Group, UK

16.10 – CONFERENCE CLOSE

# HELI-POWER 2010 VISITOR REGISTRATION & DELEGATE BOOKING

For enquiries call +44 (0)1753 727017 or email [bookings@shephard.co.uk](mailto:bookings@shephard.co.uk)

Fax this form back to +44 (0)1753 727002

section  
**A**

## YOUR INFORMATION (all fields are mandatory)

Title: \_\_\_\_\_ First name: \_\_\_\_\_ Surname: \_\_\_\_\_

Job title: \_\_\_\_\_ Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Post/Zip Code: \_\_\_\_\_ Country: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email address: \_\_\_\_\_

### Which of the following best describes your job title?

- General Officer/President/MD/CEO     
  Junior Officer/Junior Management     
  NCO     
  Operator     
  Other (please specify) \_\_\_\_\_  
 Senior Officer/Senior Management     
  Executive     
  Analyst     
  Technician

Please indicate your selection clearly using a tick and delete where applicable.		Rates EXCLUDE 17.5% UK VAT tax.		
Delegates	Standard rates	5% Discount Groups 3 to 5 Delegates *	10% Discount Groups 6 to 10 Delegates *	25% Discount One-day rate *
Industry rate	<input type="checkbox"/> £999	<input type="checkbox"/> £949	<input type="checkbox"/> £899	<input type="checkbox"/> £749
Exhibitor/Supporting Association Member rate	<input type="checkbox"/> £899	<input type="checkbox"/> £854	<input type="checkbox"/> £809	<input type="checkbox"/> £674
SME rate (Businesses with 250 employees or less)	<input type="checkbox"/> £599	<input type="checkbox"/> £569	<input type="checkbox"/> £539	<input type="checkbox"/> £449
A D S member rate	<input type="checkbox"/> £599	<input type="checkbox"/> £569	<input type="checkbox"/> £539	<input type="checkbox"/> £449
Military/Government rate	<input type="checkbox"/> £299	<input type="checkbox"/> £284	<input type="checkbox"/> £269	<input type="checkbox"/> £224
OF5 and above plus Civil Servants Band B2	<input type="checkbox"/> FREE (subject to availability)			
<b>Pre Conference Workshop on 16 November</b>	<input type="checkbox"/> FREE to all attendees (Seats are limited and are on a first come, first serve basis)			
<b>Visitor Exhibition Pass</b>	<input type="checkbox"/> FREE – 10.00-12.00/14.00-16.00 – excludes refreshments, lunch and conference admittance			
Total number of delegates attending: _____				

\* For group bookings please photocopy this form and repeat section A for each additional delegate (all rates listed are per delegate)

section  
**B**

## Please complete if you are a paying delegate

PAYMENT METHOD (TICK AS APPROPRIATE)	
<input type="checkbox"/> <b>Invoice</b>	
Please send me an invoice	
<input type="checkbox"/> <b>Cheque</b>	
Enclosed is my cheque for £ _____	Please include 17.5% of UK VAT tax
Cheques should be made payable to: <b>Shephard Conferences and Exhibitions Limited</b>	
<input type="checkbox"/> <b>Bank Transfer</b>	
Transfer to: <b>Shephard Conferences and Exhibitions Limited</b> , National Westminster Bank plc, 63 High Street, Burnham, BUCKINGHAMSHIRE, SL1 7JU, UK	
Sterling Account number 47820160	Swift code NWB KGB 2L
<input type="checkbox"/> <b>Card</b>	
Please debit my: <input type="checkbox"/> AMEX <input type="checkbox"/> Mastercard <input type="checkbox"/> Visa    the sum of £ _____	
Card number: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	CVN: <input type="text"/> <input type="text"/> <input type="text"/> found on reverse of card
Expiry date:    /       Start date:    /	
Signature of card holder: _____	Date:    /    /
<b>Credit card payments for sponsorship and exhibition packages will be subject to a surcharge of 2.5%.</b>	
Signature _____ Date    /    /	DELEGATE TERMS AND CONDITIONS 1. No delegate will be allowed into conference sessions unless full fees have been received prior to the event. 2. Registrations within 7 days of the event must be made by credit card. 3. Delegate places may not be shared. 4. Substitution of delegates is permitted, provided that the organisers are informed in advance in writing. 5. Once a booking form has been received by the organisers and joining instructions issued, any cancellation, which must be received in writing, will be subject to the following: • All cancellations received more than one calendar month prior to the event will be subject to a 10% administration fee. • No refund of delegate fees will be made for cancellations received within one calendar month of the event. 6. By providing your email address on this booking form, you consent to The Shephard Group using this to inform you of other products and services. 7. These terms and conditions apply to delegate bookings only. Exhibitor terms and conditions can be obtained on request.
<b>DATA PROTECTION</b> Your details will be held confidentially and will only be used by the Shephard Group to process your order and provide you with additional news and information on Shephard products. Occasionally we may make our lists available to carefully screened third parties. <input type="checkbox"/> Place a clear X in the box if you do not wish to receive information of interest from other companies approved by The Shephard Group. <input type="checkbox"/> Place a clear X in the box if you do not wish to receive information about new events and offers from The Shephard Group.	