

Heli-Pacific

Programme day one – Wednesday 26 May 2010

08.00 - 09.00 – REGISTRATION & REFRESHMENTS SPONSORED BY QUEENSLAND GOVERNMENT AND EXHIBITION

09.00 - 09.30 – OPENING CEREMONY AND TOUR OF EXHIBITION

09.30 **CHAIRMAN'S OPENING REMARKS**
Alex Giles, CEO, The Shephard Group, UK

SESSION ONE – SAFETY AND HUMAN FACTORS IN THE HELICOPTER INDUSTRY

09.40 **HUMAN FACTORS ISSUES IN THE CURRENT HELICOPTER ENVIRONMENT**
Dr Jeffery Brock, Senior Specialist Aviation Medicine, Australian Army, Australia



Part 1



Part 2

10.00 **THE DELTA HELICOPTER A NEW ERA**
Graeme Smith, Chief Executive Officer, Delta Development Co Pty Ltd, Australia



Part 1



Part 2

Bill Whitney, Aeronautical Engineer, Delta Development Co Pty Ltd, Australia

OPEN FORUM DISCUSSION

10.55 – 11.25 – REFRESHMENTS SPONSORED BY MDA AND EXHIBITION

SESSION TWO – DISASTER RESPONSE

11.25 **END USER PERSPECTIVE OF ROTARY AIRCRAFT IN STATE GOVERNMENT**
Catherine Mardell, NSW National Parks and Wildlife Service

11.45 **THE CHALLENGES OF OPERATING EMS IN REMOTE REGIONS OF AUSTRALIA**
Alex Dorr, Chief Executive Officer, North Queensland Helicopter Rescue, Australia



Part 1



Part 2

12.05 **SAR AND ITS MECHANISM IN THE AUSTRALASIAN REGION.**
Mark Sedsman, Rescue Coordination Centre Chief (Aviation), Emergency response Division – Australian Maritime Safety Authority, Australia,

OPEN FORUM DISCUSSION

12.40 – 14.10 – LUNCH AND EXHIBITION

SESSION THREE – IMAGE ENHANCEMENT AND ADVANCE SENSORS

14.10 **Captain Roger Corbin**, Managing Director, Rotor-Lift Aviation, Australia

Matt Wallace, NVG Flying Operations Inspector, Civil Aviation Safety Authority, Australia

14.40 – 15.10 – REFRESHMENTS SPONSORED BY MDA AND EXHIBITION

SESSION FOUR – CHALLENGES OF REGIONAL HELICOPTER OPERATIONS

15.10 **HELICOPTER OPERATIONS IN DEMANDING ENVIRONMENTS**
Captain Ashley Williams, Chief Pilot, Heliwest Group, Australia



Part 1



Part 2

15.30 **HUMAN FACTORS**
David Fletcher and Mick Allen, Australian Aerospace, Australia

SESSION FIVE – SIMULATION

15.50 **THE RELEVANCE OF SIMULATION ACROSS THE FLIGHT TRAINING CONTINUUM**
Don Maguire, Head of helicopter Training Solutions, CAE, Canada

OPEN FORUM DISCUSSION



16.30 – DRINKS RECEPTION

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Programme day two – Thursday 27 May 2010

PREPARING FOR AND CONDUCTING ROTARY-WING OPERATIONS IN COMPLEX ENVIRONMENTS

08.00 - 09.00 – REFRESHMENTS AND EXHIBITION




09.00	CHAIRMAN'S OPENING REMARKS Bill Mellor, President, Australian Army Aviation Association
09.10	KEYNOTE ADDRESS Colonel Robert Sova, representing Major General James O. Barclay III, Commanding General, US Army Aviation Warfighting Center and Fort Rucker, USA
09.30	OPENING ADDRESS Major General Tony Fraser, AO, CSC, Head of Helicopter Systems Division, Defence Materiel Organisation, Australia  Part 1  Part 2

09.50 - 10.20 – REFRESHMENTS AND EXHIBITION

10.20	CURRENT NAVAL ROTARY-WING OPERATIONS Commodore Tony Dalton, CSM, Commander, Australian Navy Aviation Group
10.50	CURRENT ARMY ROTARY-WING OPERATIONS Colonel Andrew MacNab, Deputy Commander, 16 Aviation Brigade, Australia
11.20	V-22 ACCOMPLISHMENTS IN OIF/OEF/HAITI AND SOF Lieutenant Colonel Ken Karika, PMA 275, USMC, USA
11.40	EVOLUTION IN IMAGERY TRANSMISSION TECHNOLOGY FOR ISR OPERATIONS Manfred Schering, Director Government Sales, SCOTTY Group Austria GmbH, Austria

PANEL DISCUSSION

12.00 - 13.30 – LUNCH AND EXHIBITION

13.30	FRENCH EXPERIENCE IN AFGHANISTAN WITH TIGRE Lieutenant Colonel (TA) François d'Argaignon, Commanding Officer, Attack and Reconnaissance Battalion, 5th Helicopter Regiment, France  Part 1  Part 2
14.00	AT THE COALFACE Major Sana Fernandez and Major Fern Thompson, recent Australian Army detachment commanders in Afghanistan and East Timor  Part 1  Part 2
14.30	THE CHALLENGES OF INTRODUCING A NEW MARITIME HELICOPTER Commander Daniel Bogan, PMA 229 (Multi-Mission Helicopters), USN, USA

PANEL DISCUSSION

15.00 - 15.30 – REFRESHMENTS AND EXHIBITION

15.30	TURNING THE ARH PROJECT INTO OPERATIONAL CAPABILITY Lieutenant Colonel John Fenwick, Commanding Officer, 1 st Aviation Regiment, Australia
16.00	TURNING THE MRH90 PROJECT INTO OPERATIONAL CAPABILITY Lieutenant Colonel Scott Nichols, Staff Officer Grade One Tactical Lift Helicopter Operations, Directorate of Aviation Capability Integration – Army, Australia Commander Tim Leonard, Coordinator, MRH90 Introduction into Service Task Group and Commanding Officer (Designate), 808 Squadron, Royal Australian Navy, Australia

PANEL DISCUSSION

16.40 – CONFERENCE CLOSE