

SAFESKIES 2005:

Past Lessons – Future Safety

Hyatt Hotel Canberra

October 26 - 28

DAY ZERO, Wednesday, 26 October, 2005

18.00 – 19.00 **Registration and Cocktails, Parliament House, Canberra**

19.00 – 23.00 **SIR REGINALD ANSETT MEMORIAL LECTURE and SAFESKIES CONFERENCE DINNER** (Parliament House, Canberra)

Speaker: Mr E.L. "Burt" Rutan, Aerospace Engineer, *Designer of SpaceShipOne* (Winner of the "X Prize") and the "Global Flyer",

Introduced by **The Hon John Anderson, M.P.**, Former Deputy Prime Minister and Minister of Transport and Regional Services.

Sponsored by **ACCENTURE**

DAY ONE, Thursday, 27 October, 2005

08.00 – 08.30 **Registration** (Registration desk open throughout Conference)

08.30 – 08.40 **Welcome to Delegates - Mr G A ('Peter') Lloyd AO OBE MID FCILT, Conference Chairman**

08.40 – 09.15 **Conference Opening** **The Hon Mark Vaile, M.P., DEPUTY PRIME MINISTER, AUSTRALIA.**

SESSION 1 - Chairman: . Mr G A ('Peter') Lloyd AO OBE MID FCILT

09.15 – 10.00 **Keynote Address: *THE CASA SAFETY PROGRAM - NEW INITIATIVES IN A TIME OF RAPID CHANGE***

Mr Bruce Byron AM - Director of Aviation Safety and CEO, **CASA**

10.00 – 10.45 **Keynote Address: *APPLYING THE LESSONS FROM ACCIDENT INVESTIGATION – A PERSONAL VIEW***
Mr Ken Smart CBE BA FRAes, former Chief Inspector of Accidents,
Air Accidents Investigation Branch, UK.

10.45 to 11.15 MORNING TEA - Sponsored by PILATUS AUSTRALIA PTY LTD

SESSION 2 - Chairman: The Honourable John Sharp, Chairman, Aviation Safety Foundation Australia.

11.15 – 12.00 ***MANAGING SAFETY IN AIR TRAFFIC SERVICES***

Mr Greg Russell, Chief Executive Officer, Airservices Australia.

12.00 – 12.45 ***'DUTY OF CARE' IN AVIATION SAFETY – THE LEGAL PERSPECTIVE***

The Honourable Justice Peter R Graham, (An acknowledged legal expert on 'Duty of Care')

12.45 to 14.00 LUNCH Sponsored by: Australian and International Pilots Association and DuPont Australia Ltd.

SESSION 3 - Chairman: Mr Bachu Murthi, Managing Director, THALES - ATM, Melbourne.

14.00 – 14.45 ***IATA SAFETY INITIATIVES – MEETING THE CHALLENGES OF A CHANGING INDUSTRY***

Mr David Behrens, Regional Director, Safety, Operations and Infrastructure, Asia Pacific Region,
IATA Singapore.

14.45 – 15.30 ***RAMP SAFETY - ASPECTS OF THE THEME.***

Dr Kwok Chan, Safety Manager, Dragonair (Hong Kong)

15.30 to 16.00 AFTERNOON TEA Sponsored by: AIR NEW ZEALAND LTD.

SESSION 4 – Chairman: Mr George Yacoub ,OAM ACCENTURE, Partner, Government,

16.00 – 16.45 **AVIATION AND SECURITY RISK MANAGEMENT**

Mr Peter Keating, Independent Aviation and Security Risk Management Consultant."

16.45 – 17.30 **NEW MEASURES TO PREVENT CONTROLLED FLIGHT INTO TERRAIN (CFIT) – APPLYING THE LESSONS FROM PAST ACCIDENTS**

Mr Don Bateman, Chief Engineer, Flight Safety Systems, Commercial Electronic Systems, Honeywell International, USA

17.30 – 18.00 **THE GA 'AIRVAN' – APPLYING LESSONS LEARNED IN DESIGN & MANUFACTURE**

Mr George Morgan, Co-founding Director, Gippsland Aeronautics

18.00 **Close**

19.00 Buses depart Hyatt Hotel for the informal BBQ social function at the Federal Golf Club, Red Hill, Canberra.

DAY TWO, Friday, 28 October 2005

SESSION 5 Chairman: Group Capt C Sawade, Director of Flying Safety, Australian Defence Force & Director Air Force Safety.

08.30 – 09.15 **KEYNOTE ADDRESS: AVIATION SAFETY – WHY DO WE CONSISTENTLY REPEAT PAST MISTAKES?**

Dr Rob Lee, Aviation Safety Consultant & GPCAPT RAAF SR

09.15 – 10.15 **A TRI SERVICE APPROACH TO AIR SAFETY MANAGEMENT**

Presentations:

Flying Safety in the RAAF,

Air Marshal Geoff Shepherd, AM, Chief of Air Force.

Flying Safety in the RAN

Captain Tony Dalton, R.A.N., Director, Navy Aviation Projects.

Flying Safety in Army Aviation

Brigadier Anthony P Fraser, AM CSC, Head of Army Aviation

Followed by: Panel Discussions

10.15 – 11.00 **KEYNOTE ADDRESS: THE ROLE OF THE ATSB IN THE SYSTEMIC MANAGEMENT OF AVIATION SAFETY**

Mr Kym Bills, FCILT, Executive Director, Australian Transport Safety Bureau, (ATSB).

11.00 to 11.30 MORNING TEA - Sponsored by; CANBERRA INTERNATIONAL AIRPORT.

SESSION 6 - Chairman: Captain Geoff Sartori, MBA, Head of Group Safety, Qantas Airways Ltd..

11.30 – 12.15 **QANTAS LEARNING OVER 85 YEARS**

Mr John Borghetti, Executive General Manager, **Qantas Airways Ltd**

Paper presented by **Capt Chris Manning**, Head of Operations and Chief Pilot, Qantas ways Ltd.

12.15 – 13.00 **THE PROCEDURAL EVENT ANALYSIS TOOL (PEAT) – APPLYING THE LESSONS FROM ACCIDENT ANALYSIS**

Captain David Carbaugh, Chief Pilot - Flight Operations Safety,

The Boeing Commercial Airplane Group, Seattle, USA.

13.00 to 14.00 LUNCH - Sponsored by THALES.

SESSION 7 – Chair: Ms Sue Burdekin, BSc, Grad Dip Psych, Lecturer, University of New South Wales at Aust Defence Force Academy.

14.00 – 14.45 ***MANAGING SAFETY IN A LOW COST CARRIER – THE JETSTAR EXPERIENCE***
Captain Trevor Jensen, MAP FCILT, Head of Technical Operations, Jetstar Airways Ltd, Australia.

14.45 – 15.30 ***APPLYING THE LESSONS FROM AIR SAFETY INVESTIGATION – THE AIRBUS APPROACH***
Mr Yannick Malinge, Vice President Flight Safety, Airbus, France.

15.30 – 16.15 ***THREAT AND ERROR MANAGEMENT FOR THE FUTURE GENERAL AVIATION PILOT***
Captain Stephen Ingham, Australian Chairman, The Guild of Air Pilots and Air Navigators (GAPAN)

16.15 – 16.30 ***CONCLUDING REMARKS AND CONFERENCE CLOSE –***
Conference Chairman: Mr ‘Peter’ Lloyd AO OBE MID FCILT

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