

**Flight Operations Group
Conference on the Aircraft
Commander in the 21st Century
2012**

**London, United Kingdom
20-21 March 2012**

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Programme

Day 1 - London / 20 March 2012

08.15 *Registration and Coffee*

08.50 **Welcome and Introduction**

Air Cdre Bill Tyack, Chairman, Learned Society Board & Capt David Martin, Flight Operations Group, RAeS

09.00 **Keynote Address: Will Technology Change the Requirements for the Aircraft Commander in the 21st Century? *****%**

Capt David Evans, Check & Training Captain, Qantas

Session 1: Minimum Regulations and Standards

Chairman: Capt Maurice Knowles, Flight Operations Group, RAeS

09.30 **(1) International Co-operation on Harmonisation of Command Requirements *****)**

Henry Defalque, Technical Officer, Licensing and Operations, ICAO

09.50 **(2) Proposals for AMC for Command Qualification *****%**

Capt Herbert Meyer, Section Manager, Operational Suitability, Certifications Directorate, EASA

10.10 **(3) An NAA Perspective on Existing Command Standards *****&**

Capt Terry Buckland, Deputy Head, Flight Crew Standards, UK CAA

10.30 **(4) Perceived Limitations to the "ICAO Licence" ***** \$**

Capt Peter Wolfe, Executive Director, PABC

10.50 **Discussion**

11.10 *Networking Coffee Break*

Session 2: Selection and Training for Future Success

Chairman: Peter Moxham, Flight Operations Group, RAeS

11.40 **(5) Initial Selection - The Command Element *****('**

Anthony Petteford, Managing Director, Oxford Aviation

12.00 **(6) Evidence Based Training *****\$**

Capt Christian Norden, Director A350XWB, Flight Crew Development, Airbus France

12.20 **(7) Selecting Pilots for Future Command *****'+**

Capt John Monks, Regulation & Development Manager, British Airways

12.40 *Networking Lunch Break*

13.40 (8) "Catastrophic Forward Thinking" "*****",
Jonathan Petitpierre, Marketing & Advertising Specialist

14.00 Discussion

Session 3: The Commander is Human

14.20 (9) Command Assessment: A TRTO's Perspective "*****" - -
Capt Steve Billett, Chief Executive & Chief Pilot, CTC Aviation Jet Services

14.40 (10) Business Jet Perspective: Are Command Requirements Different? "*****"%\$'
Capt Richard Weeks, Director of Crew Development, NetJets

15.00 (11) Human Factors for Captains "*****"%%
Rhona Flin, Professor of Applied Psychology, University of Aberdeen

15.20 Discussion

15.40 **Networking Tea Break**

Session 4: Operator Approaches and Challenges

Chairman: Capt Pete Terry, Flight Operations Group, RAeS

16.00 (12) A European Approach to Command "*****"%&-
Capt Burkhard Kruse, Vice President Crew Training, Lufthansa

16.20 (13) Training for Command in a Multi-Cultural Environment "*****"B#5
Capt Martin Mahoney, Senior Vice President Flight Training, Emirates

16.40 (14) Developing First Officers in a Multi-Cultural Airline "*****"% -
Capt Alan Wilson, Manager Flying Training, Cathay Pacific Airways

17.00 (15) Command Selection & Training in Multi-Crew Aircraft of the Royal Air Force "*****"%(-
Sqn Ldr Nigel Scopes, OC Ground Training Squadron, RAF

17.20 Discussion

17.40 **Close of Day One Followed by Networking Drinks Reception**

Programme

Day 2 - London / 21 March 2012

08.30 *Registration and Coffee*

09.00 Review of Day One
Capt David Martin, Flight Operations Group, RAeS

09.10 Keynote Address: Future Technology - How to Train for the Basics and High Technology +
Capt Jacques Drappier, Owner, JDR Consult

Session 5 : Design for Command - The Manufacturer's View
Chairman: Capt Terry Buckland, Flight Operations Group, RAeS

09.40 (16) The OEM's Input to Training for Type (
Capt Philip Adrian, 737 Chief Technical Pilot & Chief Regulatory Affairs, Boeing

10.10 (17) Designing Cockpits for Pilots (
Capt Scott Martin, Experimental Test Pilot, Gulfstream

10.40 (18) Manufacturing Interface with the Customer *
Dick Wolf, Regional Manager - Aircraft Training, Bombardier

11.10 Discussion

11.30 *Networking Coffee Break*

Session 6: Technology - Friend or Foe
Chairman: Capt Richard Weeks, Flight Operations Group, RAeS

12.00 (19) Matching the Human to Technology *
Nikki Heath, Chief Executive Officer, Symbiotics

12.20 (20) Technology - The User's Perspective +
Capt Uwe Harter, IFALPA

12.40 (21) Evidence Based Human Factors in Advanced Cockpits &-
Dr Kathy Abbott, Chief Scientific and Technical Advisor, FAA

13.00 Discussion

13.20 *Networking Lunch*

Session 7: Mentoring - Its Place & Value
Chairman: Capt Tim Sindall, Flight Operations Group, RAeS

- 14.20 (22) FAA Mentoring and Leadership Rulemaking *******B#5**
Capt Deke Abbott, Aviation Safety Inspector, FAA
- 14.40 (23) Power Distance and Language Anxiety During Ab Initio Flight Training of Japanese Cadets in New Zealand *******&' ,**
Simon Cookson, Professor, J F Oberlin University, Japan
- 15.00 (24) Mentoring the MPL *******&((**
Capt Max Wright, Head of Crew Training & Director of Training Academy, Flybe
- 15.20 Discussion
- 15.40** *Networking Tea Break*
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Session 8: Addressing the Challenges

- 16.10 Summary of the Conference *******B#5**
Capt David Martin, Flight Operations Group, RAeS
- 16.20 Open Forum *******B#5**
Inputs from the Conference floor to RAeS panel
- 17.00 Close of Conference
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