



NEW SOUTHERN SKY CONFERENCE 2016

NAVIGATING CHANGE – POSITIONING FOR SUCCESS

DRAFT PROGRAMME

**DAY ONE - Monday 9 May 2016**

**INTRODUCTION TO THE NEW SOUTHERN SKY 2016 CONFERENCE**

- Q Welcome *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*
- Q Opening *Nigel Gould, Chair of the Authority Board, New Zealand Civil Aviation Authority and Aviation Security Service*
- Q Address *Honourable Craig Foss, Associate Minister for Transport New Zealand*
- Q Airport Capacity Enhancement – Commercial Realities *Adrian Littlewood, CEO, Auckland Airport*
- Q NSS Programme Provenance and Principles *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*

**MORNING TEA**

**NSS PROGRAMME PRINCIPLES**

- Q Performance Based Regulation *Mark Swan, Director Safety and Regulation Group, United Kingdom Civil Aviation Authority*
- Q NSS Stage 1 - What Did We Do? What Did We Learn? Stage 1 Report *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*
- Q GNSS Sole Means Report Findings - What Do We Do With Them?
- Q Panel Based Discussion - The Importance of Performance Based Rules - And Getting Them Right First Time *Led by Brigid Borlase, Principal Policy Advisor, Civil Aviation Authority of New Zealand*



**LUNCH**

- Q Performance Based Navigation *Steve Kelly, Navigation Systems and Project Specialist, Civil Aviation Authority of New Zealand*
- Q NSS Metrics - Assessing The Benefits
- Q The Future Surveillance System
- Q Surveillance Collaboration - Preparing The Regulatory Ground For The New Capability *Brigid Borlase, Principal Policy Advisor, Civil Aviation Authority of New Zealand*
- Q Airport Collaborative Decision Making

**AFTERNOON TEA**

- Q Satellite Based Augmentation System
- Q Stage 1 Project Topic
- Q Panel Based Discussion
- Q Discussion and Closure, *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*

- Q Refreshments
- Q Dinner



**DAY TWO - Tuesday 10 May 2016**

**NEW TECHNOLOGY**

- Q Martin JetPack – Emerging Technologies

**INTERNATIONAL PROGRAMMES**

- Q Next Gen *Michael W. Watkins, Senior Air Traffic Representative, Asia, Federal Aviation Administration (FAA)*
- Q Aviation Regulation Changes in Australia - Lessons Learned Civil Aviation Safety Authority *Ian Mallett, CASA Civil Aviation Safety Authority Australian Government, Head of Communications, Navigation, Surveillance (CNS)*
- Q International Panel

**NSS STAGE 2**

- Q Stage 2 Programme *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*
- Q Human Factors in the NSS Aviation System *Mark Hughes, General Manager Air Transport & Airworthiness, Civil Aviation Authority of New Zealand*
- Q Airport Capacity Enhancement - and Queenstown's Response *Mike Clay, General Manager Operations, Queenstown Airport Corporation Ltd*
- Q Air Traffic Management (ATM) Strategy
- Q Stage 2 Stakeholder Topic
- Q Conference Closure *Steve Smyth, Director New Southern Sky, Civil Aviation Authority of New Zealand*

Please note the Programme is in Draft and is subject to changes