



# Safety in African Aviation Conference

2016

24-25 November Livingstone - Zambia

7  
HOURS OF  
CONTINUOUS PROFES-  
SIONAL DEVELOPMENT  
(CPD)

ENERGIZING  
AVIATION  
SAFETY

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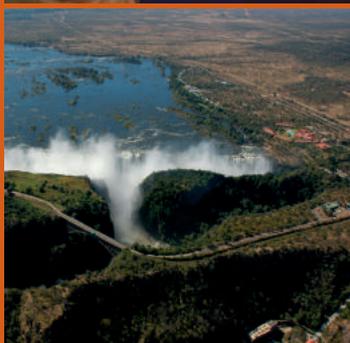
Netherlands  
Ministry of Infrastructure  
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Producing a Safety Management System manual is relatively easy. Embedding it in a positive safety culture requires dedication and a broad understanding of aviation safety.

Our workdays demand so much from us that we have little time available for reading all the guidelines and best practices that are relevant to our work.

This conference helps busy aviation professionals with the increasingly difficult task of keeping up with all the new developments and guidelines that are relevant to our daily work.



**Program**

**Day 1 - 24 November**

- 08.30 Registration
- 09.00 Chairman's welcome address
- 09.10 Keynote opening address  
*Gabriel Lesa, Director General, Civil Aviation Authority Zambia*

- 09.30 Safety training outside the box  
*Tom Kok, Director AviAssist Foundation*

- 10.00 Morning refreshments & networking – sponsored by:



**Session I - Towards positive safety cultures**

- 10.30 Prerequisites for developing a safety culture
  - Using safety culture markers to move forward
  - Adopting the new safety thinking*Nektarios Karanikas, Associate Professor of Safety and Human Factors Aviation Academy of Amsterdam University of Applied Sciences*

- 11.00 The importance of maintaining the human being
  - Factors that contribute to the optimum performance of human beings
  - Three processes to maintain performance quality - how to keep the human being in good order*Frank Klap, Program Manager Human Factors, Dutch Air Traffic Control (LVNL)*

- 11.30 Crew Resource Management (CRM) and culturally specific behaviour
  - Why do we need to understand behaviour based on culture?
  - The needs of the individual vs. the organization*Richard Howard, Howard Consultants*

- 12.00 Lunch & networking – sponsored by NAC2000 Ground Handling 

**Session II – Topical Safety Solutions**

- 13.30 Mainstreaming Airport Wildlife Management
  - Sharing experience & best practice from Mozambique
  - Involving research institutions in airport habitat management & species investigation
  - Stakeholder management*Manuel Vieira, Aeroportos de Mozambique*

- 14.00 The anatomy of incident investigation
  - Is serious incident investigation just as important as an accident investigation?
  - Resource allocation for incident investigation*Jan Smeitink, Airport Manager Amsterdam Airport Schiphol & former investigator Dutch Safety Board*

- 14.30 Afternoon refreshments – sponsored by Willis Towers Watson Aerospace Insurance 

- 15.00 Safety performance of helicopter operations in Africa
  - Measuring safety performance of Helicopter Operations safety
  - A closer look at specific risks prevalent in the African environment*Rob Somers, 22 Degrees South Aviation*

- 15.30 Implementing Performance Based Navigation (PBN)
  - Important milestones towards RNAV/PBN implementation
  - Turboprop operations safety & propelling the next connection*Géraud de Rivals-Mazeres - Regional Flight Safety Director, ATR Aircraft*

- 16.00 Chairman's closing remarks day 1

- 17.00 -
- 18.00 Cocktail sponsored by 



**Program**

**Day 2 - 25 November**

**Session III - Growth and safety data**

- 09.00 Growing from continental to intercontinental operations
- Operational issues & safety considerations
  - What does it mean for a safety department?
- Hellen Ndichu, Rwandair*
- 09.30 Flight dispatchers: understanding a profession
- Airline dispatch capacity building & challenges in Africa
  - Maintaining the balance of profitability and safety
- Victoria Adegbe, Arik Air, Nigeria*
- 10.00 Morning refreshments & networking sponsored by: 
- 10.30 Effective data capturing: an African Challenge?
- Raising awareness of the need to collate, analyse and share safety and quality data
  - Obtaining data from internal reporting policies & independent third party auditing
- Velma Scholz, BARS auditor, 22 Degrees South Aviation*
- 11.00 Flight Data Management and new developments in IATA's Flight Data eXchange (FDX)
- FDX for small African operators
  - Benchmarking safety data of your operations
  - IATA's SPARC: using everyday flight data to predict the future
- Dave Jesse, CEO, Flight Data Services*
- 11.30 Demonstrating operational safety excellence to insurance departments & brokers
- Aircraft insurance as a cost to airlines and operators
  - What parameters play a role in getting a better deal on aircraft insurance?
- Simon Knechtli, Willis Aircraft Insurance*

- 12.00 Lunch & networking- sponsored by:



**Session IV - Flight operations**

- 13.30 Accident investigation and legal proceedings
- Safeguard the no-blame approach: rules of the game
  - A look at best practices from across the globe
- Jan Smeitink, airport manager, Amsterdam Airport Schiphol, former investigator Dutch Safety Board*
- 14.00 Afternoon refreshments - sponsored by: 
- 14.30 Remotely Piloted Aircraft Systems RPAS ('Drones') and effective regulation
- RPAS certification
  - Working with stakeholders & 'Know before you fly'-campaigns
- Christopher Gundu*
- 15.00 Does the African mindset fit safety?
- Attending a training course: the same as changing an attitude?
  - Attitude change vs. 'taking life as it comes'
- Frank Klap, Program Manager Human Factors, Dutch Air Traffic Control (LVNL)*
- 15.30 Closing remarks - Tom Kok - Director AviAssist Foundation
- 15.45 Conference closure



This two-day conference will ignite your enthusiasm for aviation safety and the amazing job that you do. It will support you in achieving what we all want to do: to give our industry the best possible safety practices.

Delegates will benefit from two full days of in-depth debate and analysis. The comprehensive program is designed to give honest assessments, practical lessons and realistic prognosis identifying where opportunities for safety improvements lie.



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March 2018  
Kigali, Rwanda

# Safety in African aviation 2018

The Safety in African Aviation (SiAA) Conference will join hands with African Aerospace's Aviation Africa Summit & Exhibition in 2018. That way, the AviAssist Foundation will help you fulfill your professional development requirements even better as part of your commitment to operational excellence & world class safety.

*The AviAssist Foundation would like to give special recognition to our sponsors and partners for SiAA 2016. We value their partnership and support as part of your commitment to safety promotion. Without their support, the 2016 edition of your Safety in African Aviation conference and its additional training sessions would simply not be possible.*



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