



Nigerian Mitigations for AIAG Identified Deficiencies



Overview:

- ATM Procedures
- Fatigue and Risk Management Programme
- Review of Airspace Reorganization and Provision of ATS in Congested Airspace
- Implementation of Air Traffic Flow Management

ATM Procedures:

- Ground Control Standard Operating Procedures at Murtala Muhammed Airport were revised in 2018 to minimise delays and deconflict crossing points
- Operational Directives were issued in 2018 to reemphasise coordination of level change enroute with adjacent FIRs.
- Inflight filling of flight plans is acceptable with the Kano FIR
- Shift Duty is arranged in accordance with requirements for ensuring adequate rest period.



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➤ **Fatigue and Risk Management Programme:**

- Nigeria is planning the implementation of Fatigue Risk Management programme in 2019
- In the interim, Nigeria has conducted several Team Resources Management trainings, Stress Management workshops, etc.
- Nigeria conducted several ATC Workshops in 2018 to sensitise ATCOs on Takeover and Handover Watch Procedures.
- Nigeria conducted PBN trainings in 2018 to ensure the implementation of PBN Approaches with vertical guidance.





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- **Review of Airspace Reorganization and Provision of ATS in Congested Airspace:**
- Nigeria successfully migrated to the new ICAO Codes and Routes Designators (ICARD) system in October 2018
- The Sectorization of Lagos Area Control that was scheduled for implementation in 2018 has been rescheduled to 30th June 2019 due to inadequate ATC manpower.
- However, Safety Assessment has been conducted, SOPs developed, Test Runs of the sectorized operations conducted at the simulator of the Nigerian College of Aviation.



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➤ **Implementation of Air Traffic Flow Management:**

- Nigeria has commenced training her planning managers on ATFM
- Nigeria has also commenced the training of her planning managers on Airport Collaborative Decision Making
- Nigeria has published PBN procedures for 26 airports.
- Nigeria also conducted trainings on ADS-C/CPDLC to enhance data communications at ACCs.



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Presentation By



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