



# MIDANPIRG ATM SG/4 Meeting Amman, Jordan, 29 April – 3 May 2018

Presented by Qatar ANS

ATM SG/4, Amman, Jordan 29 April-3 May 2018





### **Presentation Outline**

- ATS Routes improvements implemented
- ATS Routes planned for implementation
- Challenges delaying ATS Routes Implementation, if any
- AIDC/OLDI implementation Status
- Other implemented or planned ATM Operational Improvements
- Brief regarding the ongoing ATM projects/initiatives
- Lessons Learned
- Thoughts/Recommendations



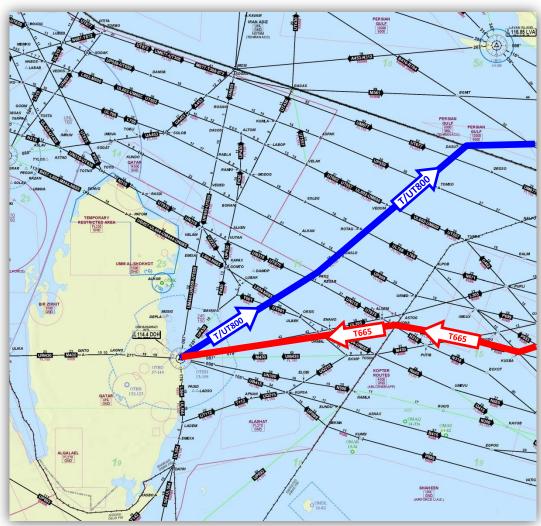
## ATS Routes improvements implemented



- T/UT 800 (Outbound)
  - implemented on 22 Jun 2017
  - 45.8 NM shorter than the existing route DOH-RAGAS-KHM-ULDUN
- T665 (Inbound)
  - implemented on 07 Aug 2017
  - 87.1 NM shorter than the existing route

ULDUN-KHM-LVA-MIDSI-DOH

*NOTE: The two (2) routes has been implemented due to the blockade.* 





# ATS Routes planned for implementation



#### Inbound Route

- Option #1 LAVAN-BAYAN
- Option #2 LAVAN-AFNAN

#### **Benefits**

Shorter distance and reducing CO2 emission









- Doha ATM system is capable of OLDI connection.
- OLDI with UAE implemented and operational as a stand-alone (not interfaced with Doha ATM System)
- OLDI with BAH and KSA not implemented. Timelines cannot be defined due to current situation (blockade).



## Other implemented or planned ATM Operational Improvements



- Planning for airspace Re-design to cater future growth and 2022 Olympics is on-going.
- FUA concept being implemented between civil and military in Qatar were we can share the areas.
- AMAN/DMAN will be fully implemented in the Q1/2019 along with the ACDM. Trial is planned to be performed by Oct 2018.



# Brief regarding the ongoing ATM projects/initiatives



- Upgrading of the existing ATM system is on-going.
- New ATM building will be fitted with state of the art ATM system.







- Cooperation/coordination with neighboring states is vital.
- Existing LOA should be amended according to the operational need.



## **Thoughts/Recommendations**



• ICAO to ensure that States providing the air traffic services over the high seas not to impose any restrictions without coordination or evidences to support the restriction.



## Thank you