



MIDANPIRG ATM SG/3 Meeting Cairo, 22-25 May 2017

Republic of Iraq

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Presentation Outline

- **ATS Routes improvements implemented**
- **ATS Routes planned for implementation**
- **Challenges delaying ATS Routes Implementation, if any**
- **Other implemented or planned ATM Operational Improvements**
- **Brief regarding the ongoing ATM projects/initiatives**



ATS Routes improvements implemented

- 1.6 The following figure shows route separation criteria, for which 9 NM buffer areas around the new ATS routes are displayed. Where those do not overlap, minimum routes spacing of 18 NM is assured.

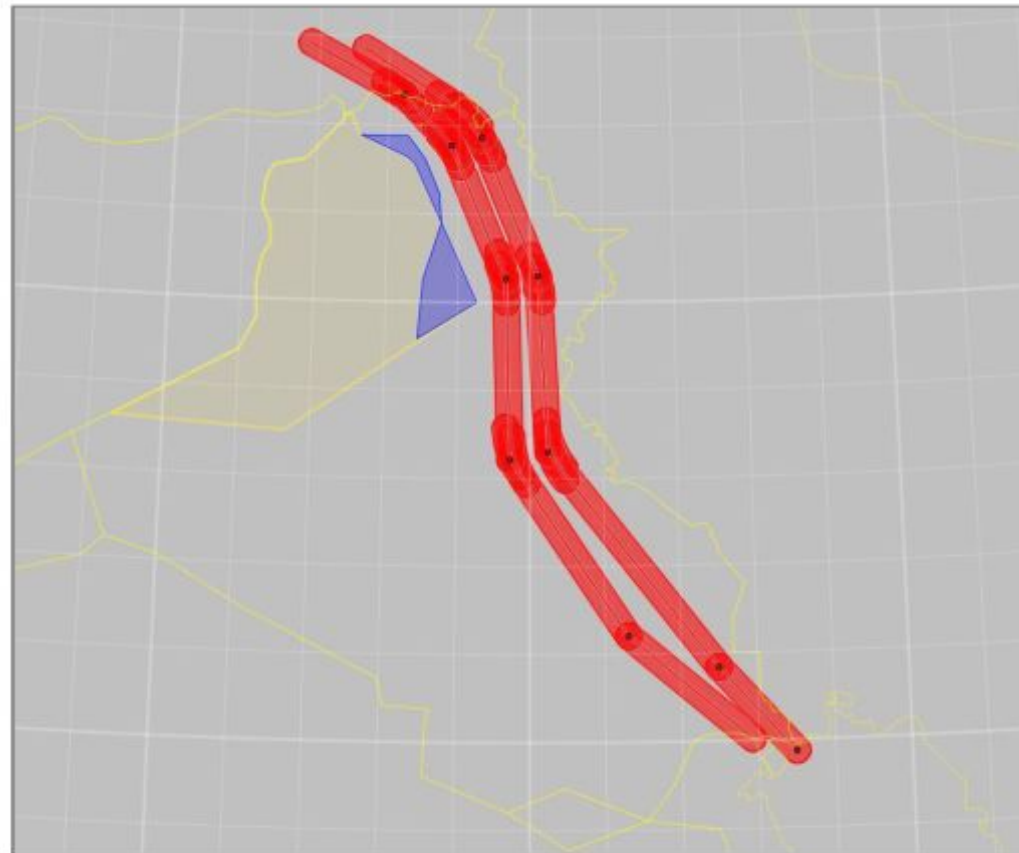


Figure 4: New ATS Routes – Route Separation between Routes



ATS Routes planned for implementation

- **Medium Term Plans:**
 - 4 RNAV 1 North/South routes.
 - Expected Date – Q1 2018.
 - Challenges – Entry / Exit points with Turkey and Kuwait.
 - Additional route options with Saudi Arabia
- **Longer Term Plans:**
 - Additional RNAV 1 routes serving Europe/Gulf overflying Syrian airspace.
 - Expected Date – TBD
 - Challenges ;
 - Syrian conflict situation
 - Surveillance Installation in western Iraq



Other implemented or planned ATM Operational Improvements

- Transition to Thales TopSky in Jan 2017
- 2 Additional Radar Installations
 - Radar Heads arrived in Iraq
 - Ground work has started in Baghdad and Kirkuk
- OLDI project kicked off with neighboring State visits planned during the summer
- Discussions with Air Defence for Radar Data Sharing
- Country wide ADS-B project under discussion



Brief regarding the ongoing ATM projects/initiatives

- Initiative 1
 - New Routes published April 27, 2017.
 - Working with regional and international Civil Aviation Organisations and Airline operators, providing them with information to support the relaxation or revocation of safety advisories;
 - Full briefing and supporting documentation
 - Daily Security Reports
- Initiative 2
 - In collaboration with IATA, testing a CDM platform as a pilot project



Thank you