



# ICAO MID

ATM SG/10<sup>TH</sup> AND CNS SG/13<sup>TH</sup>  
MEETINGS

# 2024

20 - 23 October

Saudi Arabia, Jeddah, Ritz Carlton



# NEW HIERARCHY -JANS

- JORDAN AIR NAVIGATION SERVICES (JANS) ADMINISTRATION ESTABLISHED ON MAY 2024,
- The establishment of JANS marks a significant step towards **enhancing the regulatory framework** for air navigation in Jordan, by creating a new hierarchy that ensure separated regulatory functions from air navigation service providers (ANSP), JANS aims to **improve accountability, safety and compliance with the national regulation**. This restructuring will help ensure that regulations are applied consistently while **allowing the ANSP** to focus on **operational efficiency** and service providing separately from the State responsibilities.



# UPDATES



# ANSP INFRASTRUCTURE (UPGRADE)

- **WAM** -Implementing a multi-lateration system will enhance surveillance coverage in southern part of Jordan below FL150, improving air traffic monitoring and safety.
- The planned upgrades, including a new **DVOR** and **ILS** at Aqaba OJAQ, will further support efficient navigation and approach procedures.(by the end of 2024)
- The **procedure design project** scheduled for completion and publication by Q1 2025 will also contribute to operational improvements.
- integration of **AIDC** with **Jeddah** (Ongoing with Cairo and Riyadh) will facilitate better coordination and communication for exchanging traffic, enhancing overall air traffic management in the region. These advancements collectively promote safer and more efficient airspace usage



# WAM COVERAGE



# CONTINGENCY PLAN AND NANP

- The second edition of the Amman FIR ATM Contingency Plan was issued in September 2024.
- RANP/NANP Workshop was held in Amman in coordination and support of the ICAO MID Office, to support Jordan in development of National Air Navigation Plan (NANP) in line with the Regional Plan. A committee was established as a result and organizes regular meeting to complete the first edition of NANP.

# Letter Of Agreements – LoAs

- The latest Letter of Agreement (LoA) with Iraq was drafted and finalized pending the signature.
- A new LoA with Syria is currently under development.
- The other remaining agreements have all been recently updated.

# CHALLENGES

- **Regional tension and conflicts zones: the current regional tension poses significant challenges related to safety and security measures.**
- **Jamming And Spoofing within the MID Region.**



# CONCLUSION

- LOAs, plans and operating manuals should be regularly reviewed and updated; a regional approach for harmonized templates should be considered.
- Continuous coordination and cooperation with adjacent FIRs at the highest level, specially during this period of increased tension.
- Continuous upgrading of CNS systems in order to enhance safety and performance based on operational demand.



# THANK YOU



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