





Date: 13 Jan 2025

Karam Al Boloushi Chief Executive Officer Fujairah Air Navigation Services Fujairah, United Arab Emirates



ANS OPERATIONAL APPROVAL - AMC 25 Fujairah International Airport Transition to new ATC facility GCAA APPROVAL REFERENCE: AA-25A-AR305-4464-001-2025

Reference is invited to your submission for AMC 25 received on 30th Dec 2024.

The GCAA is in receipt of the supporting documents listed in Appendix A.

Based on the review and the assessment of the referenced documents, the GCAA grants Fujairah Air Navigation Services approval for the transition of Air Traffic Services operations to the new ATC Tower and Approach Control Room at Fujairah International Airport, subject to the following conditions:

- 1. All ATCOs and ATCAs must complete mandatory training and facility familiarization as specified in the approved Training Plan and Training Needs Analysis. Post-training evaluations must confirm readiness to operate under new procedures and with new equipment.
- 2. All systems, including communications, navigation, surveillance, and meteorological equipment, must undergo pre-move calibration and testing. Certificates of calibration must be submitted prior to the operational date.
- 3. Identified risks from the Safety Risk Assessment must be monitored, and mitigation measures implemented during the transition. Regular reporting on these measures is required as per the Safety Management System.
- 4. All issues listed in the Issue Register that shared with GCAA inspectors on Jan 15th meeting must be resolved and verified by GCAA inspectors prior to the transition date.
- 5. This approval is contingent upon compliance with all conditions stated in the following AMC 25 Technical approvals (CNS equipment approvals):
 - i. ALCMS (Ref: AA-25L-AR031-3782-001-2022)
 - ii. AWOS (Ref: AA-25T-AR305-4026-001-2023)
 - iii. WAM (Ref: AA-25T-AR305-4140-001-2024)
 - iv. ATM System (Ref: AA-25T-AR305-4142-001-2024)
 - v. VCCS and VDR (Ref: AA-25T-AR305-4197-001-2024)
 - vi. TRS (Ref: AA-25T-AR305-4000-001-2023)
 - vii. ATIS (Ref: AA-25T-AR305-4198-001-2024)
 - viii. VHF/UHF Systems (Ref: AA-25T-AR305-4002-001-2023)
- 6. All conditions and restrictions specified in these approvals must be met.
- 7. The fire suppression system (FM200) must be fully operational and monitored. Any remaining gaps in emergency systems must be addressed.
- 8. A minimum of 21 days of pre-transition shadowing must be conducted to ensure smooth coordination and readiness. Trial operations must simulate live conditions and be documented in a final readiness report submitted to GCAA.
- 9. Post-transition ghosting procedures must be followed for at least 21 days to address any operational or technical issues. A comprehensive final report on operational effectiveness, safety compliance, and any identified concerns must be submitted within 30 days post-transition.
- 10. Timely notifications must be provided to all stakeholders, including flight crews, ATC staff, and airport operations, regarding any changes during and after the transition.





- 11. The Electronic Flight Progress Strip (EFPS) system shall not be used operationally by the TWR ATCOs until fully approved by GCAA.
- 12. All environmental recording issues, including inaudible and missed recordings, must be resolved before the transition.
- 13. Human factors considerations must be reinforced through training and operational briefings, particularly regarding the tower's new location and its impact on visual perspective.
- 14. FANS shall submit reports after 10 days, 21 days (post-shadowing ending), 60 days, 90 days, and 120 days following the transition. These reports must cover any safety issues, updates on risk mitigations, equipment status, and overall operational status.
- 15. Live testing of ATIS and other critical systems must be conducted and documented prior to the transition. Results must be shared with GCAA.
- 16. A pre-transition inspection meeting must be conducted, with all unresolved issues physically verified and closed by GCAA inspectors.
- 17. The GCAA reserves the right to revoke this approval without prior notice if safety standards are not met or if identified risks are not adequately managed.

Should you have any questions or require further clarification, please do not hesitate to contact the undersigned or the Senior Air Navigation Inspector – ATS, Mr. Waleed Al Riyami, at +971 56 418 6953 or walriyami@gcaa.gov.ae.

Yours faithfully,



Ageel Al Zarouni

Acting Senior Director Air Navigation & Aerodromes Department

attach:

Appendix A - Supporting Documents

CC:

Waleed Al Riyami, Senior Air Navigation Inspector – ATS, GCAA Sultan Lootah, Manager Air Navigation section, GCAA





Appendix A

Supporting Documents - AA-25A-AR305-4464-001-2025

1st Batch Theory Training Record – Other - 1ST BATCH - ATTENDANCE AND FEEDBACK.PDF – GCAA Version Number: 1.00 – *30 Dec 2024*

ATCO 3 Theory Assessment Record – Other - SH - TRANSITION THEORY ASSESSMENT - GOOGLE FORMS (1).PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 2 Theory Assessment Record – Other - AN - TRANSITION THEORY ASSESSMENT - GOOGLE FORMS (1).PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 1 Theory Assessment Record – Other - AL - TRANSITION THEORY ASSESSMENT - GOOGLE FORMS.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 3 Simulator Training Record – Other - MZ_15 NOV24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 2 Simulator Training Record – Other - MS 14 NOV 24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 1 Simulator Training Record – Other - AN_27 AUG 24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 3 Live Training Record – Other - KR 3 DEC 24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 2 Live Training Record – Other - HI 13 NOV 24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 1 Live Training Record – Other - AI 13 NOV 24.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 3 Equipment Training Record – Other - NA TRAINING RECORD SEP 2024.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 2 Equipment Training Record – Other - MY TRAINING RECORD SEP 2024.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

ATCO 1 Equipment Training Record – Other - HA TRAINING RECORD SEP 2024.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Transition Plan and Contingency Procedures – Other - ATC OPERATIONAL TRANSITION PLAN AND CONTINGENCY PROCEDURES.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Management of Change – Other - MANAGEMENT OF CHANGE.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Training Need Analysis – Other - TRAINING NEED ANALYSIS.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Training Plan – Other - TRAINING PLAN.PDF – GCAA Version Number: 1.00 – 30 Dec 2024 **Safety Case** – Other - SAFETY CASE.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Safety Assessment – Safety Assessment - SAFETY ASSESSMENT.PDF – GCAA Version Number: 1.00 – 30 Dec 2024

Operating Procedures – Operating Procedures - OPERATIONAL PROCEDURES FINAL.PDF – GCAA Version Number: 1.00 – 30 Dec 2024