



ICAO MID

الهيئة العامة للطيران المدني
Civil Aviation Authority
دولة قطر • State of Qatar



الاجتماع الثامن للمدراء العاميين للطيران المدني في منطقة الشرق الأوسط (DGCA-MID/8)

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Libya Civil Aviation Update (2023–2026): Recovery, Achievements, and Strategic Priorities

Organization: LYCAA

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Director of Air Navigation Department



Executive Summary

- 1 , Libyan airspace has witnessed a rapid recovery in overflight traffic ,averaging approximately 2,000 monthly flights in .2026
- 2 , Major international airlines have returned to Libyan airspace with stable schedules.
- 3 , Major infrastructure upgrades have been implemented, with further CNS modernization projects ongoing.
- 4 , Strategic national plans have been fully aligned with regional and global aviation frameworks.
- 5 , Libya looks forward to regional cooperation that supports airspace efficiency and sustainable growth of civil aviation in the region.

Airspace Performance

Overflight Traffic: 2025–2026

+77%

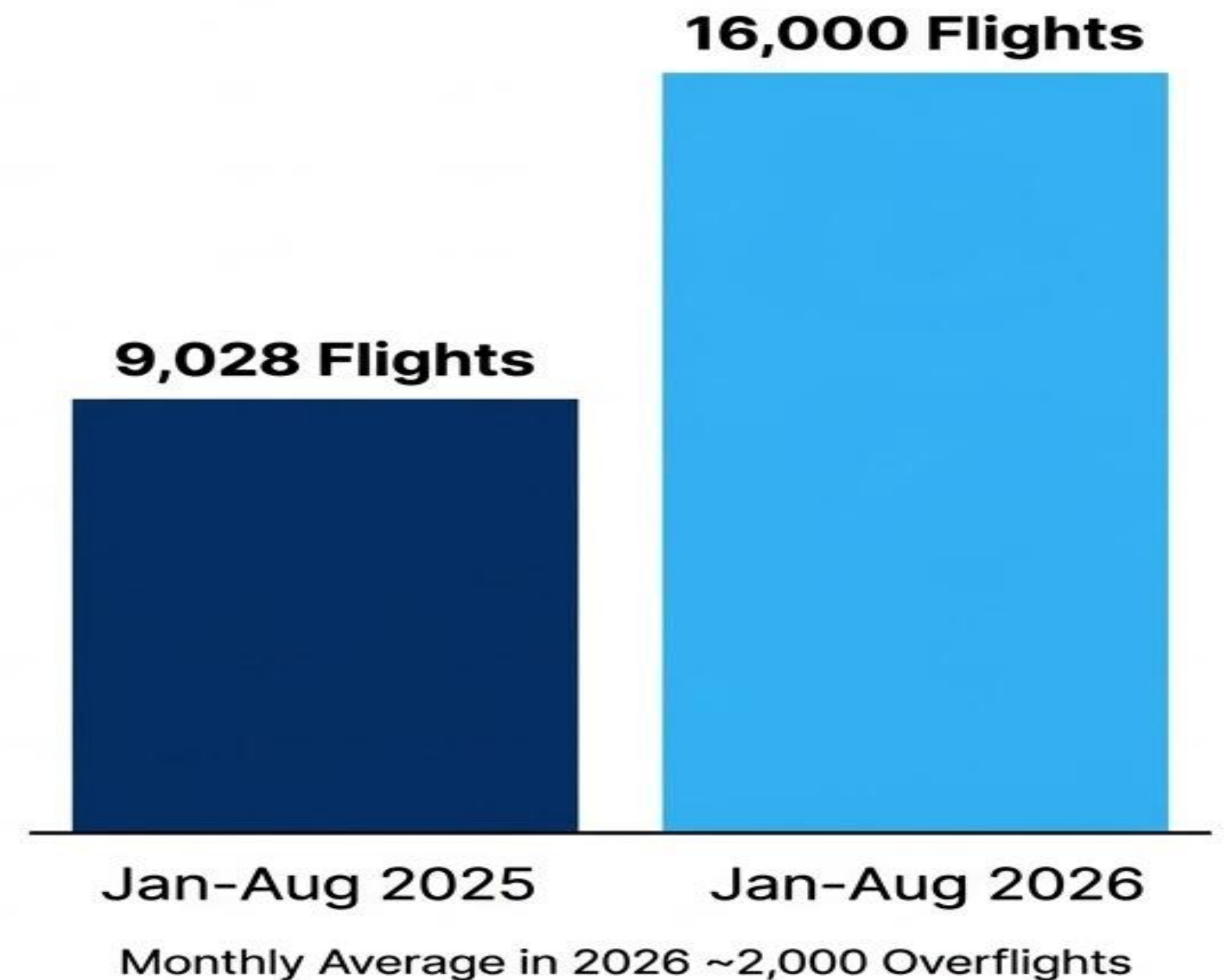
Growth Acceleration

(Jan-Aug Comparison, 9,028 to 16,000 flights)



Contingency Resilience

Demonstrated vital regional importance by safely accommodating diverted traffic during the Hellenic FIR contingency closure.



Major International Carriers



Regional Pioneers

Qatar Airways, Etihad, Emirates, EgyptAir



Turkish Airlines

Resumed Aug 2025 (>400 flights/mo)



Air France

Resumed Mar 2026 (>200 flights/mo)



Saudia Airlines

Resumed Overflights May 2026



Key Achievements (2023–2026)

1. Regulatory Framework

Updated operational regulations and manuals to match latest ICAO standards.

2. Safety Oversight

Strengthened auditing and oversight functions for Air Navigation Service Providers.

3. CNS Infrastructure

Upgraded navigation systems and modern ATC control towers at primary airports.

4. Communication Systems

Operationalized AMHS domestic/international, HF service, and expanded southern VHF.

5. Contingency ACCs

Fully equipped Back-Up ACC and Alternative Area Control Centre facilities.

6. Bilateral & Regional

Updated 6/6 neighbor coordination agreements & strengthened ICAO MID cooperation.

Partnership with ICAO

Legal Framework for Technical Cooperation

A Management Services Agreement was signed with ICAO in May 2023.

Technical and Advisory Services

Grants LYCAA access to ICAO's technical and advisory services.

Executive Work Plan

The ICAO MID Office in Cairo coordinates with LYCAA to develop an executive work plan.

Close and Ongoing Cooperation

Cooperation continues actively across multiple areas.



Air Navigation Modernization Projects

Indra Radar Contract

Concluded contract for 3 PSR/SSR primary & secondary radar stations.



ADS-B Expansion

Stations installed in Benghazi, Misrata, and Tripoli; expanding to 8 stations.



PBN & RNAV/RNP Procedures

PBN GNSS implementation & RNAV/RNP design for 6 international airports.



Digital AIM & SWIM Transition

Transitioning AIS to digital AIM, preparing for System-Wide Information Management.



National Plans

National Air Navigation Plan (NANP 2026–2030)

Approved national roadmap fully aligned with ICAO MID Regional ANP.

ATM Contingency Plan

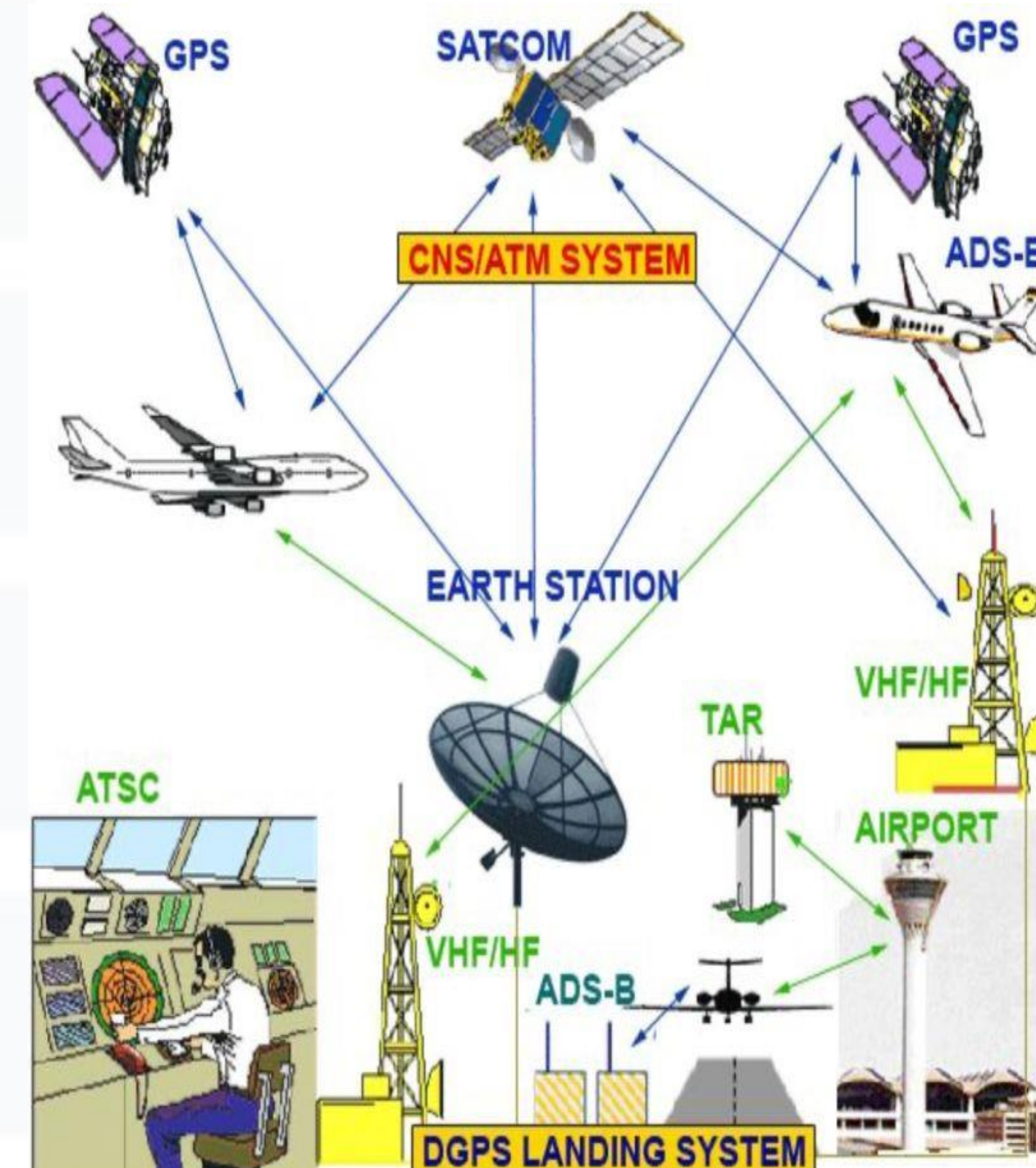
Developed and officially approved in coordination with neighboring States.

PBN & GNSS National Committees

Established framework committees and issued technical awareness circulars.

USOAP CMA Self-Assessment

Completed Protocol Questions (PQs) self-assessment and formulated CAPs.



Future Vision & Strategic Objectives



100% Radar Coverage

Achieve complete radar surveillance across the entire FIR.



CNS Modernization

Finalize all ongoing ground-based CNS system upgrades.



Digital Transformation

Full digital integration into AIM and SWIM architectures.



Sustained Growth

Expand overflight capacity safely for international airlines.



Regional Integration

Strengthen Libya's position as a regional air navigation hub.

Conclusion & Invitation for Technical Cooperation

Ongoing Safety Commitment

Libya reaffirms its unwavering commitment to completing its air navigation modernization projects and enhancing airspace safety and operational efficiency.

Partner Engagement

Welcomes technical cooperation with ICAO, Member States, and regional operators to foster sustainable civil aviation development across the Middle East.

Airspace Assessment Call

Libya respectfully invites Member States and international operators to review their risk assessments of Libyan airspace in light of current operational realities and tangible safety improvements.



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Thank You



Image Sources



<https://www.aviationbusinessme.com/listing/top-10-largest-airlines>



<https://libyaherald.com/2023/05/minister-of-transport-signs-cooperation-and-support-agreement-with-the-international-civil-aviation-organization>



<https://interactive.aviationtoday.com/avionicsmagazine/november-december-2022/how-ai-makes-air-traffic-management-more-predictable-and-more-efficient/>



https://media.licdn.com/dms/image/v2/D4D22AQHQ63x46GE8uQ/feedshare-shrink_800/B4DZaLJu1yGwAg-/0/1746091309054?e=2147483647&v=beta&t=ROuTdAn_kzBOft5C-6lQqXSpWyNFLVKftMzEaeR98BM



https://ar.tripadvisor.com/Attraction_Review-g293807-d318008-Reviews-Tripoli_s_Red_Castle_Assai_al_Hamra-Tripoli_Tripoli_District.html