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# Kabul FIR CCT 2021

CCT Video Teleconference #9  
13 October 2021

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# Agenda

- Agenda Item 1: Afghanistan ANS SITREP Update
  - Afghanistan update (if any)
  - ICAO Summary
- Agenda Item 2: Current and expected security situation – update if any
  - Afghanistan perspective
- Agenda Item 3: Traffic Data and Observations:
  - flights entering and departing Kabul FIR; flights operating within Kabul FIR
  - flights avoiding Kabul FIR





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# Agenda

- Agenda Item 4: Contingency Planning and Responses
  - ICAO Summary
  - Neighbouring State actions
  - CCT Bulletins
- Agenda Item 5: Next Meeting





- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary**
- **ATS NOT AVAILABLE**
- No en-route ATS
- Kabul TWR available
- Kabul APP and some other TWRs available for advisory only
- Contingency procedures not clear (ACAA is now working on it)
- See later discussion under Agenda Item 4.





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# Summary (ATC frequencies, etc.)

Advisory		Frequency					
Kabul FIR TIBA*		125.2					
Aerodrome	Tower		Approach	Radar	VOR	ILS	Other
Kabul (OAKB)	120.6 (Ground 125.4)	50NM radius 16000ft	132.5	Unserviceable	Unserviceable	Unserviceable (No NOTAM)	
Mazar-e-Sharif (OAMS)	127.375&135.35 (alt 126.125) (advisory only)	6NM radius 4000ft	126.125	-	Serviceable	Unserviceable	
Kandahar (OAKN)	125.5 119.5&360.2 (advisory only)	10NM radius 9500ft	-	-	Unserviceable	Unserviceable	PAPI unserviceable
Herat (OAHR)	126.45 123.350 (advisory only)	-	119.15	-	Serviceable	-	NDB unserviceable

Source: NOTAMs and pilots operating in Kabul airspace \* updated



# Summary (ATC frequencies, etc.)

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Herat (OAHR)	126.45 123.350 (advisory only)	-	119.15	-	Serviceable	-	NDB unserviceable

According to the pilots operating in Kabul airspace  
123.350 Advisory only  
126.450 **Unavailable**



- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary**
- **NOTAM Office now functional**
- Several NOTAMs published
- Initially published 06 September
  - Pakistan issued on behalf of Afghanistan
  - NOTAMs 'G' series (in line with Afghanistan AIP)
  - Some inconsistent or missing information
- Alignment of NOTAM websites
  - Two Afghanistan websites and DINS
  - Three websites contains matched (as of 13 October)
  - Time lag due to external relay to DINS



- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary**
- Domestic/International flights observed
  - ADS-B data received by ICAO (6-10 October)
- Approximately 50 flights per day
- 36 flights overfly using P500
- Zero observed overflights using other routes
- 14 daily domestic flights
- All domestic flights operating below FL290
- Some international flights arriving and departing Kabul FIR at FL310 or above
- Possible drone operation
  - News media report





- **Agenda Item 1: Afghanistan SITREP update**

[Afghanistan Update?](#)



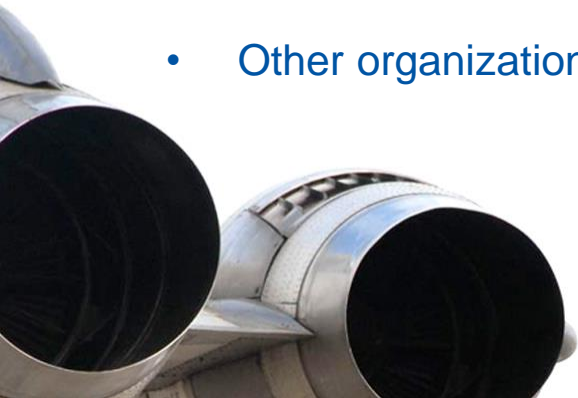


- **Agenda Item 2: Current and expected security situation**
- [Afghanistan perspective?](#)



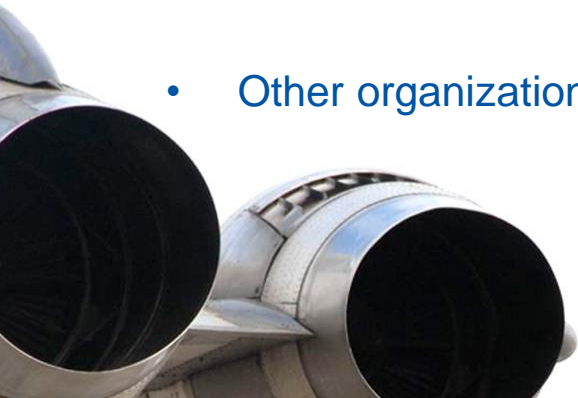


- **Agenda Item 3: Traffic Data and Observations – FLIGHTS ENTERING KABUL FIR**
  - **ICAO observations**
  - **State observations (coordination, entry points, flight levels, frequency transfers?)**
    - **Afghanistan   Iran   Pakistan   Tajikistan   Turkmenistan   Uzbekistan**
  - **Other organizations?**





- **Agenda Item 3: Traffic Data and Observations – FLIGHTS AVOIDING KABUL FIR**
  - **State observations/updates?**
    - India   Iran   Oman   Pakistan
    - Others?
  - Other organizations?



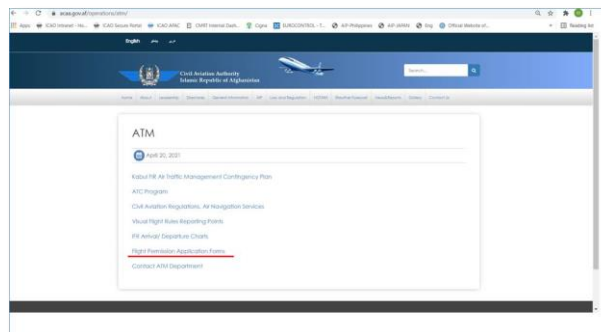


- **Agenda Item 4: Contingency Planning and Responses**
- ICAO planning – direct engagement with ACAA
  - Weekly meeting
- **First priority: Contingency Arrangements**
  - Rationalize NOTAM information
    - Validate information;
    - make arrangements for ongoing NOTAM distribution
  - Contingency Planning for overflights
  - Contingency Planning for entry/departure flights
  - Availability of instrument flight procedures

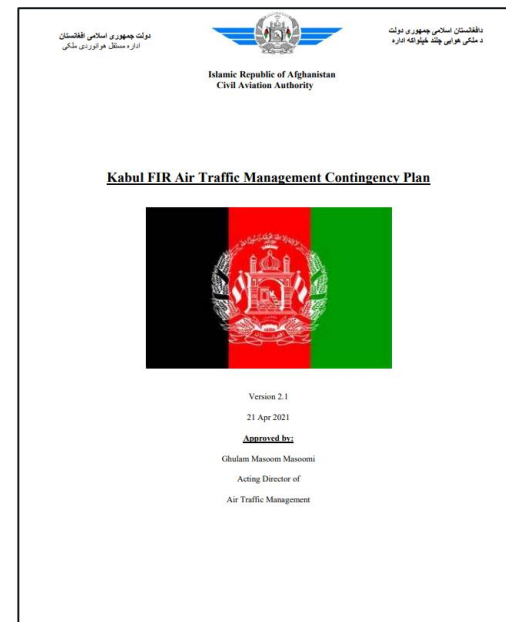


# Contingency Plan

## Kabul FIR Air Traffic Management Contingency Plan V2.1



<https://acaa.gov.af/operations/atm/>

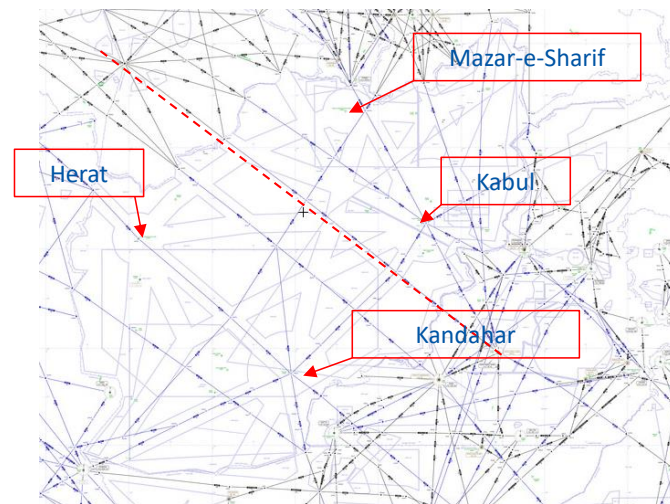


## Contingency Planning

- **Overflight**



- **Flights landing in/departing Afghanistan or operating wholly within the FIR**





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## Contingency Plan (Flight level)

(G1271/21 NOTAMN

Q) OAKX/QAFXX/IV/NBO/A/000/999/

A) OAKX

B) 2109121100 C) 2112052359

E) REF TO AFGHANISTAN CONTINGENCY PLAN: **ALL TRAFFIC INBOUND TO LAND WITHIN KABUL FIR ARE AT OR BELOW FL280** BEFORE THE FIR BOUNDARY AND SPACING OF 15 MINUTES BETWEEN ALL OVERFLIGHTS BEFORE ENTRY POINT.)

G1314/21 NOTAMR G1313/21

Q) OAKX/QAFCA/IV/NBO/E/000/999/

A) OAKX B) 2109221300 C) PERM

E) VFR ACFT WILL FLY IN ACCORDANCE WITH VFR PORTION OF THE TABLE OF CRUISING LEVELS IN APPENDIX 3 OF ICAO ANNEX 2 (ALSO REFERRED TO AS SEMI-CIRCULAR CRUISING LEVELS/0-179 DEGREES ODD FLIGHT LEVELS, 180-359 DEGREES EVEN FLIGHT LEVELS)

**(OVERFLIGHT CAN FLY FL310-FL510) (FL300 ONLY RESERVED FOR MILITARY PURPOSE).**

(G1328/21 NOTAMN

Q) OAKX/QXXXX/V/NBO/E/290/290/

A) OAKX B) 2109290400 C) 2112252359

E) NON-RVSM OPERATIONS AT FL290 ARE NOT PERMITTED.)

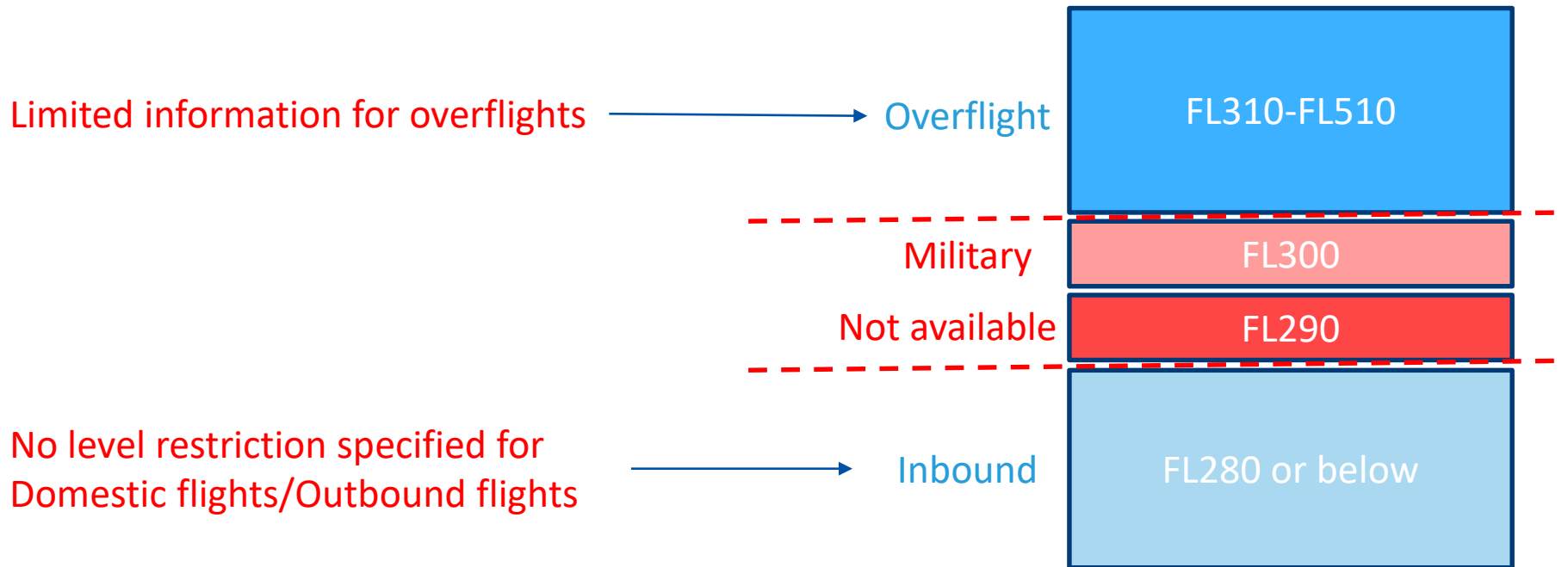




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## Contingency Plan (Flight level)



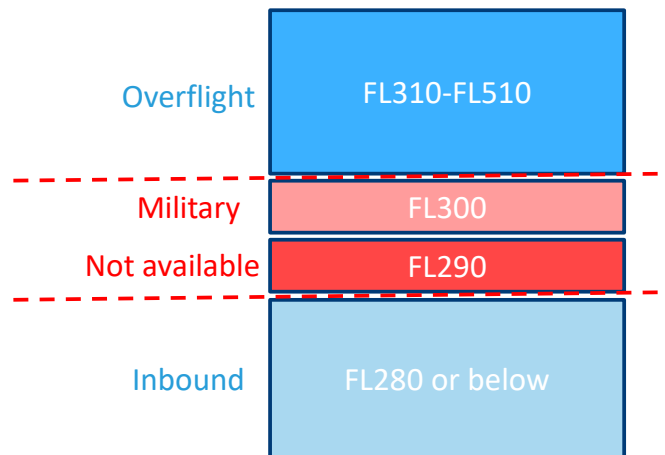


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## Contingency Plan (Flight level)

- Domestic/International flights observed
  - ADS-B data received by ICAO 6-10 October)
- Approximately 50 flights per day
- 36 flights overfly using P500
- Zero observed overflights using other routes
- 14 daily domestic flights
- All domestic flights operating below FL290
- **Some international flights arriving and departing Kabul FIR at FL310 or above**



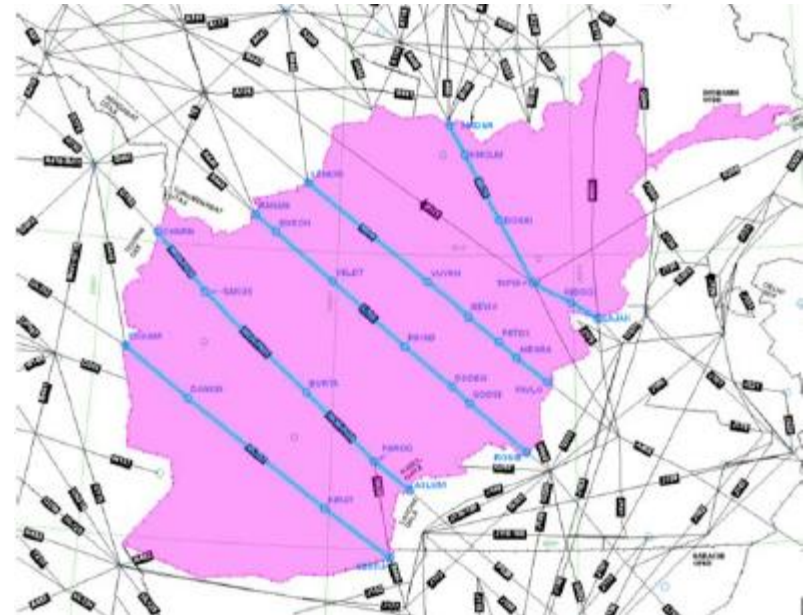
## Contingency Plan (overflight)

### What's missing?

- ATS routes identified?
- Recommended Nav. specification

### What's next?

- Neighboring States agreement
- NOTAMs
- Advance notification of BOBCAT requirement





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## Contingency Plan (Overflight)

(G1347/21 NOTAMN

Q) OAKX/QARXX/V/NBO/E/310/510/

A) OAKX B) 2109290400 C)2112252359

E) FOLLOWING LATERALLY DE-CONFLICTED HIGH ROUTES.

STARTING FL310-FL510.

I: FIRUZ -P500-MOTMO

II: AMDAR- M875-TAPIS-L509-LAJAK

III: LEMOD -N644-DOBAT

IV: RANAH-L750-BIROS

V: PAMTU-P628-ASLUM

VI: SOKAM-UL333-SERKA.)

No specification to use  
only these routes



- **NOTAMs**

- [notam-aaaa.com](http://notam-aaaa.com/) <http://notam-aaaa.com/>
- [afgais.com](https://www.afgais.com/) <https://www.afgais.com/>
- **DINS** <https://www.notams.faa.gov/dinsQueryWeb/>
- Three websites contains matched (as of 13 October)
- NOTAM Distribution with Pakistan support
- Time lag due to external relay to DINS
  - Afghanistan AFTN out of service



- **NOTAMs**

- Three websites contains matched (as of 13 October)
- Time lag due to external relay to DINS (Afghanistan AFTN out of service)

as of 13 Oct 2021

[illegible]



- Current Contingency Plan NOTAMs

1347	1346
1335	1334
1333	1331
1330	1329
1328	1327
1326	1325
1324	1316
1314	1312
1276	1274
1271	1265



20 NOTAMs + some more expected

Three draft NOTAMs  
provided by ICAO for  
further consultation



- **Agenda Item 5: Next CCT Meeting**
  - **Recurring weekly meeting each Wednesday @ 0830 UTC**
  - **Additional meetings as necessitated by events**







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Central African  
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North Atlantic  
(EUR/NAT) Office  
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(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU