



| ICAO

UNITING AVIATION

Kabul FIR CCT 2021-2022

CCT Video Teleconference #18
2 March 2022

Hiroyuki Takata
Regional Officer ATM
ICAO Asia/Pacific Regional Office
htakata@icao.int





ICAO

UNITING AVIATION

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





ICAO

UNITING AVIATION

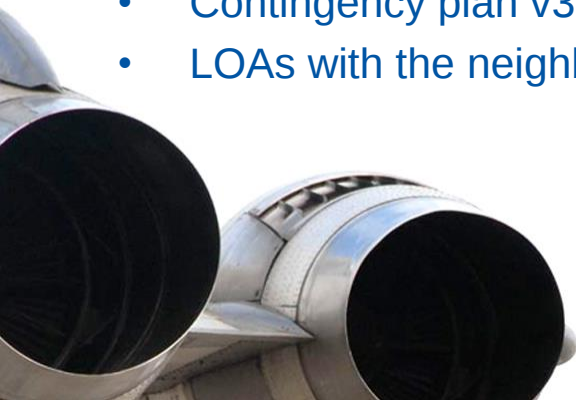
Agenda

- 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
- Some other TWRs available for advisory only
- Contingency plan v3.0 will be available soon
- LOAs with the neighbouring States





ICAO

UNITING AVIATION

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)	20NM radius 9500ft	132.5	Unserviceable	Unserviceable	Unserviceable (No NOTAM)	
Mazar-e-Sharif (OAMS)	126.125&135.35 (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 serviceable
Herat (OAHR)	126.45 123.350 (advisory only)	-	119.15	-	Serviceable	-	NDB unserviceable

Source: NOTAMs and pilots operating in Kabul airspace * updated



- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary**
- **NOTAM Office now functional**
- Many revisions
- G0049 NOTAM check list as of 1 March 2022
- Alignment of NOTAM websites
 - Time lag due to external relay to DINS
- Afghanistan NOTAM websites
 - afgais.com
 - notam-aaaa.com (will be new domain and automatically synchronized)

- Time lag due to external relay to DINS (Afghanistan AFTN out of service)

[illegible]



- **NOTAMs**

- Time lag due to external relay to DINS (Afghanistan AFTN out of service)

(G0049/22 NOTAMR G0020/22

Q) OAKX/QKKKK/K/K/K/000/999/

A) OAKX B) 2203010000 C) 2203312359 EST

E) CHECKLIST

YEAR=2021 1389 1390 1391 1392 1393 1394 1395 1396

1397 1398 1399 1400 1401 1402 1403 1404

1405 1406 1407 1408 1409

YEAR=2022 0005 0006 0009 0017 0018 0019 0021 0022

0023 0024 0025 0026 0027 0028 0029 0030

0031 0032 0033 0034 0035 0036 0037 0038

0039 0040 0041 0042 0043 0044 0045 0046

0047 0048



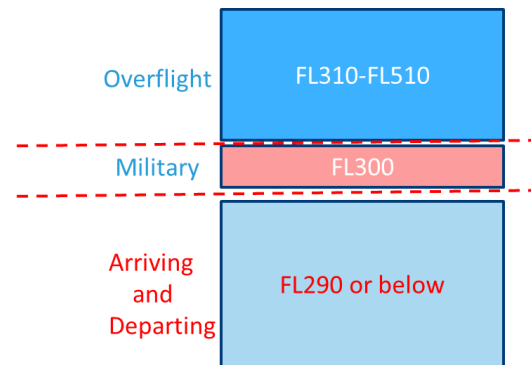
- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary
(22 – 25 February 2022)**

- 19 average domestic and international flights (12-25)
 - ADS-B data received by ICAO (24-28 Jan 2022)

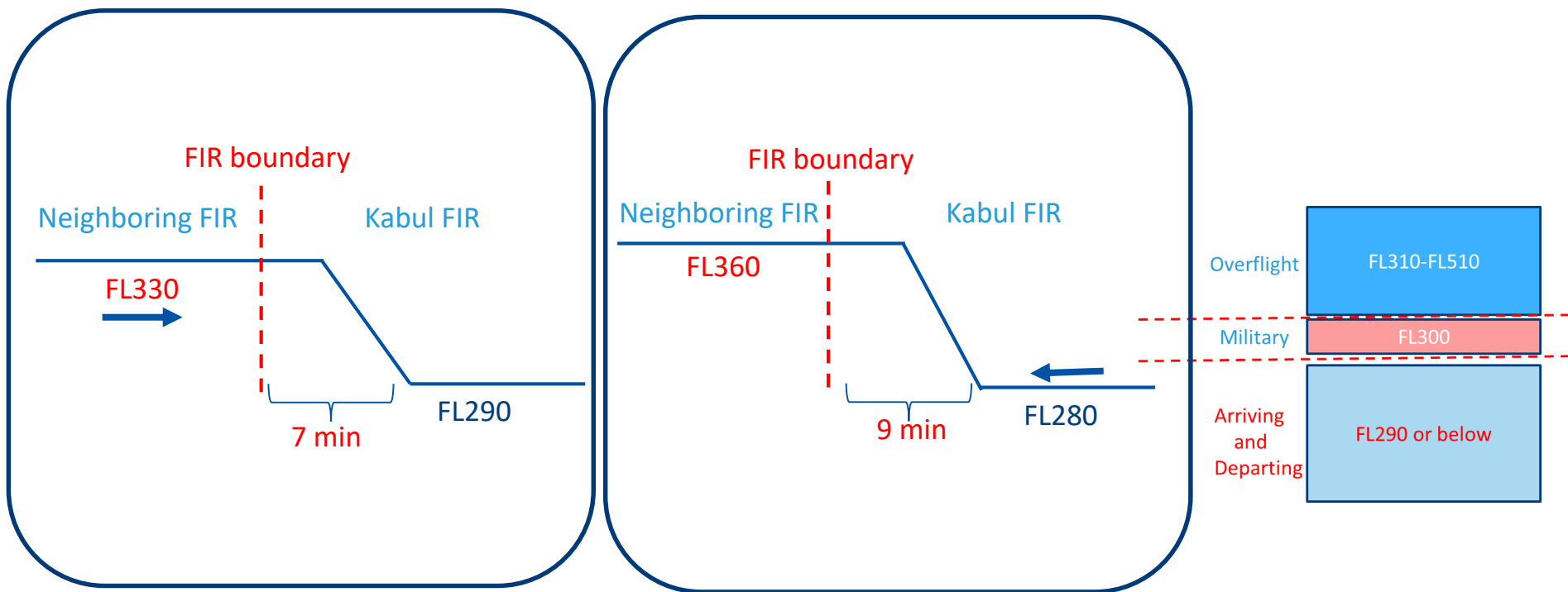
- **High altitude international flights (FL300+)
approximately one flight per day**

- 7 (5-11 Feb 2022)
- 9 (12-16 Feb 2022)
- 6 (17-21 Feb 2022)
- 3 (22-25 Feb 2022)

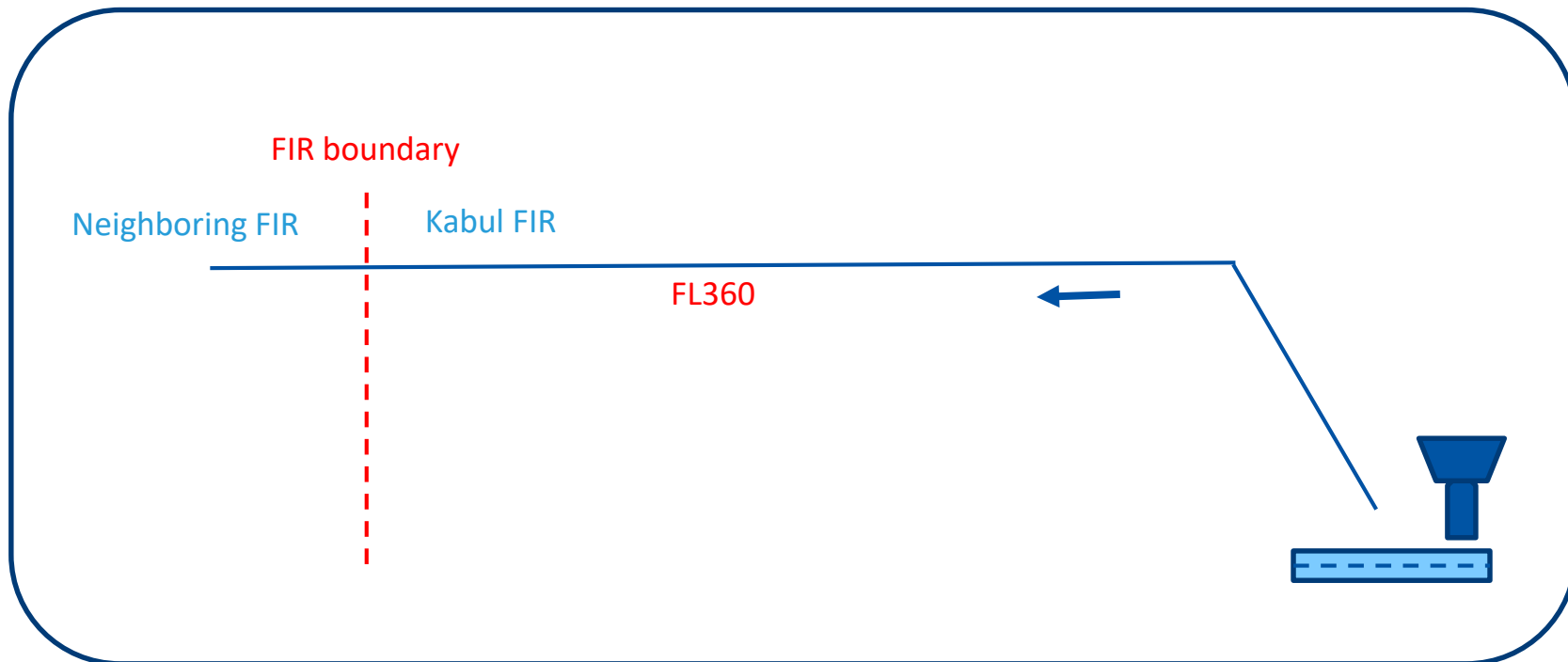
- All other Afghan flights were FL290-



- Agenda Item 1: Afghanistan SITREP update – ICAO Summary (Case 1)

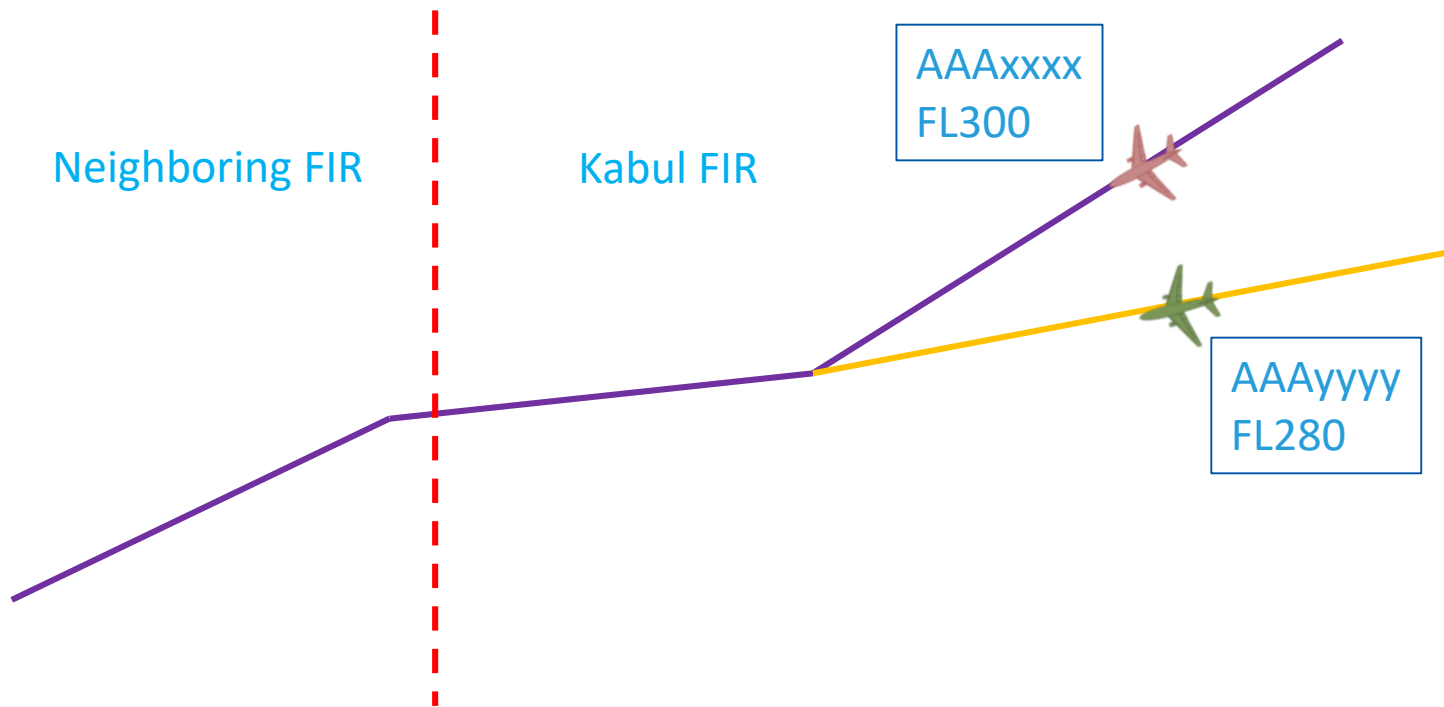


- Agenda Item 1: Afghanistan SITREP update – ICAO Summary (Case 2)

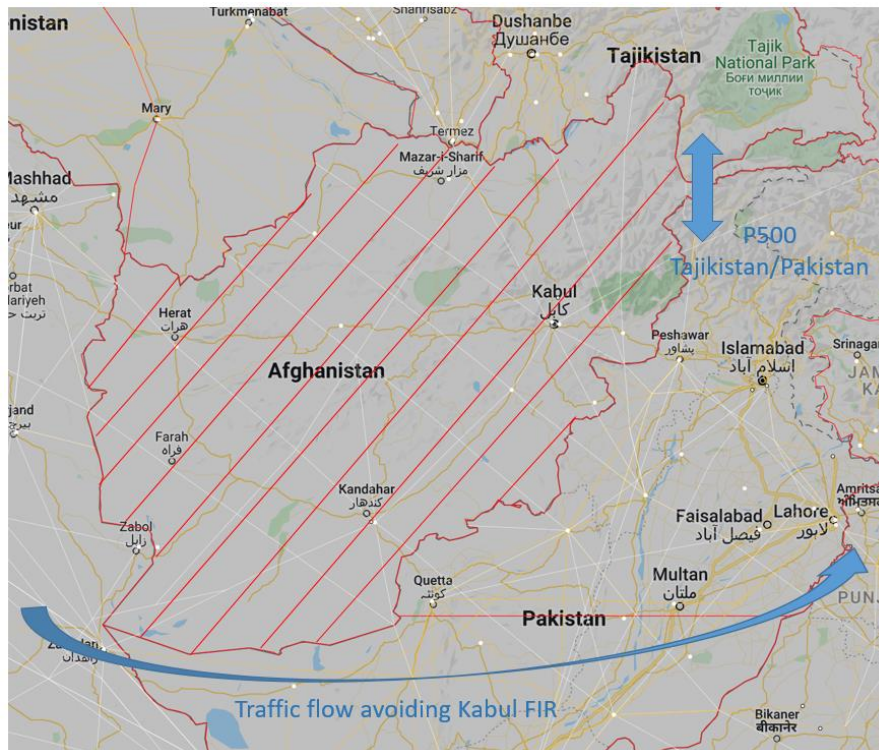




- Agenda Item 1: Afghanistan SITREP update – ICAO Summary (Case 3)**



- Agenda Item 1: Afghanistan SITREP update – ICAO Summary**





- **Agenda Item 1: Afghanistan SITREP update – ICAO Summary**

- P500

	Number of traffic on P500 per day
Jan 2020 (before COVID-19 pandemic)	59
23-27 Nov 2021	70
11-14 Jan 2022	80
24-28 Jan 2022	88
24-27 Feb 2022 (after Ukraine crisis)	53-58

After-note: Traffic data provided by Pakistan (Attachment A)



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

Afghanistan Update?

Contingency arrangement

Neighboring States' technical support

ANS support contract with a joint venture (Turkey and Qatar)



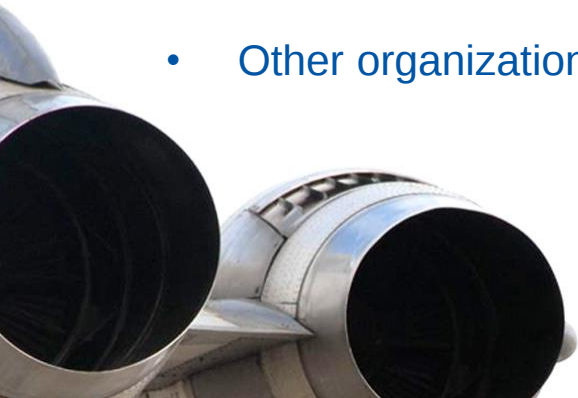


- **Agenda Item 2: Current and expected security situation**
- Stable (reported by Afghanistan)





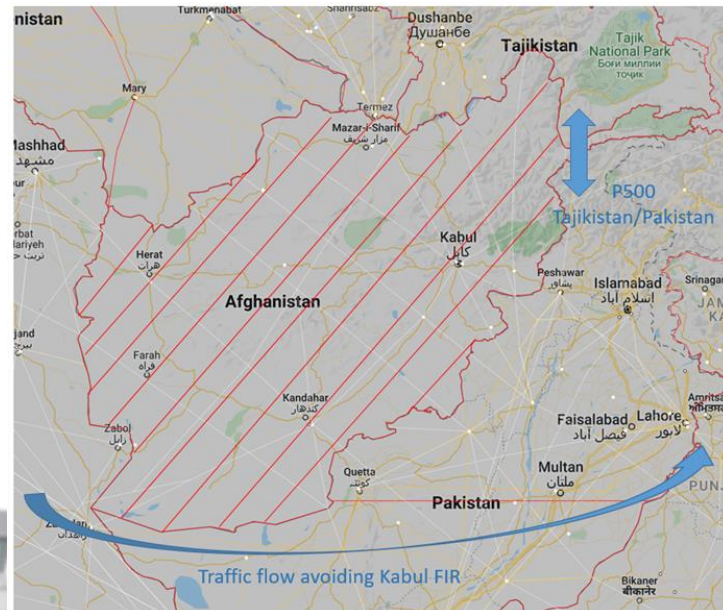
- **Agenda Item 3: Traffic Data and Observations – FLIGHTS ENTERING KABUL FIR**
 - ICAO observations
 - State observations (coordination, entry points, flight levels, frequency transfers?)
 - Afghanistan Iran Pakistan Tajikistan Turkmenistan Uzbekistan
 - Other organizations?



• Agenda Item 3: Traffic Data and Observations – FLIGHTS AVOIDING KABUL FIR

- State observations/updates?
 - India Iran Oman Pakistan
 - After Ukraine crisis?

- Other organizations?



After-note: Traffic data provided by Pakistan (Attachment B)



- **Agenda Item 4: Contingency Planning and Responses**
- ICAO planning – direct engagement with Afghanistan
 - 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

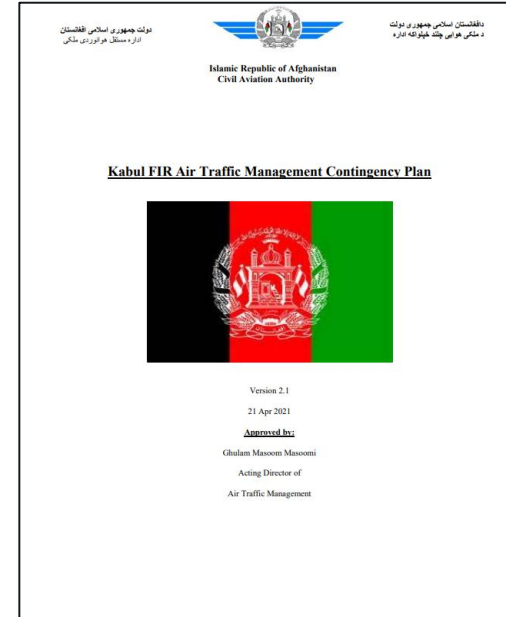


(Draft V2.8)

- Distributed to the neighboring States and AUs for their review
- New draft will be shared with CCT members
- Plan to publish as V3.0

Coordination with neighboring States

- Uzbekistan: agreed and signed the LOA
- Iran: agreed and signed the LOA
- Pakistan: agreed and signed the LOA
- **Tajikistan: agreed but not yet signed the LOA**
- Turkmenistan: agreed and signed the LOA





ICAO

UNITING AVIATION



ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(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

PAKISTAN OVERFLYING AND LANDING TRAFFIC UTILIZING "P500"								
OVERFLYING TRAFFIC ON MOTMO					LANDING TRAFFIC ON MOTMO			
SR	DATE	EAST BOUND (ENTERING MOTMO)	WEST BOUND (EXITING MOTMO)	TOTAL	EAST BOUND (ENTERING MOTMO)	WEST BOUND (EXITING MOTMO)	TOTAL	GRAND TOTAL
1	14/02/2022	40	22	62	4	5	9	71
2	15/02/2022	30	39	69	3	4	7	76
3	16/02/2022	29	39	68	3	1	4	72
4	17/02/2022	26	36	62	2	5	7	69
5	18/02/2022	23	44	67	0	2	2	69
6	19/02/2022	30	37	67	7	3	10	77
7	20/02/2022	32	34	66	1	3	4	70
8	21/02/2022	35	36	71	5	5	10	81
9	22/02/2022	25	53	78	3	5	8	86
10	23/02/2022	23	20	43	4	1	5	48
11	24/02/2022	18	37	55	3	6	9	64
12	25/02/2022	24	27	51	4	3	7	58
13	26/02/2022	24	29	53	4	3	7	60
14	27/02/2022	19	25	44	3	2	5	49
15	28/02/2022	19	23	42	6	6	12	54
16	01/03/2022	14	21	35	2	4	6	41

NOTE: DATA HAS BEEN RETRIEVED FROM ATM ROW DATA VIEW.

DERBO TRAFFIC INBOND & OUTBOND (TRANSIT / ARRIVAL / DEPARTURE) FROM 16/02/2022 to 23/02/2022		
DATE	ENTRY DERBO	EXIT DERBO
16/02/2022	75	18
17/02/2022	80	31
18/02/2022	79	13
19/02/2022	86	15
20/02/2022	82	11
21/02/2022	72	13
22/02/2022	64	24
23/02/2022	74	18
Total	612	143

DERBO TRAFFIC INBOND & OUTBOND (TRANSIT / ARRIVAL / DEPARTURE) FROM 24/02/2022 to 01/03/2022		
DATE	ENTRY DERBO	EXIT DERBO
24/02/2022	76	23
25/02/2022	76	21
26/02/2022	77	24
27/02/2022	77	28
28/02/2022	59	29
01/03/2022	68	55
Total	433	180