

Supporting
European
Aviation



Airspace Interface with ICAO MID Region

General overview, existing proposals

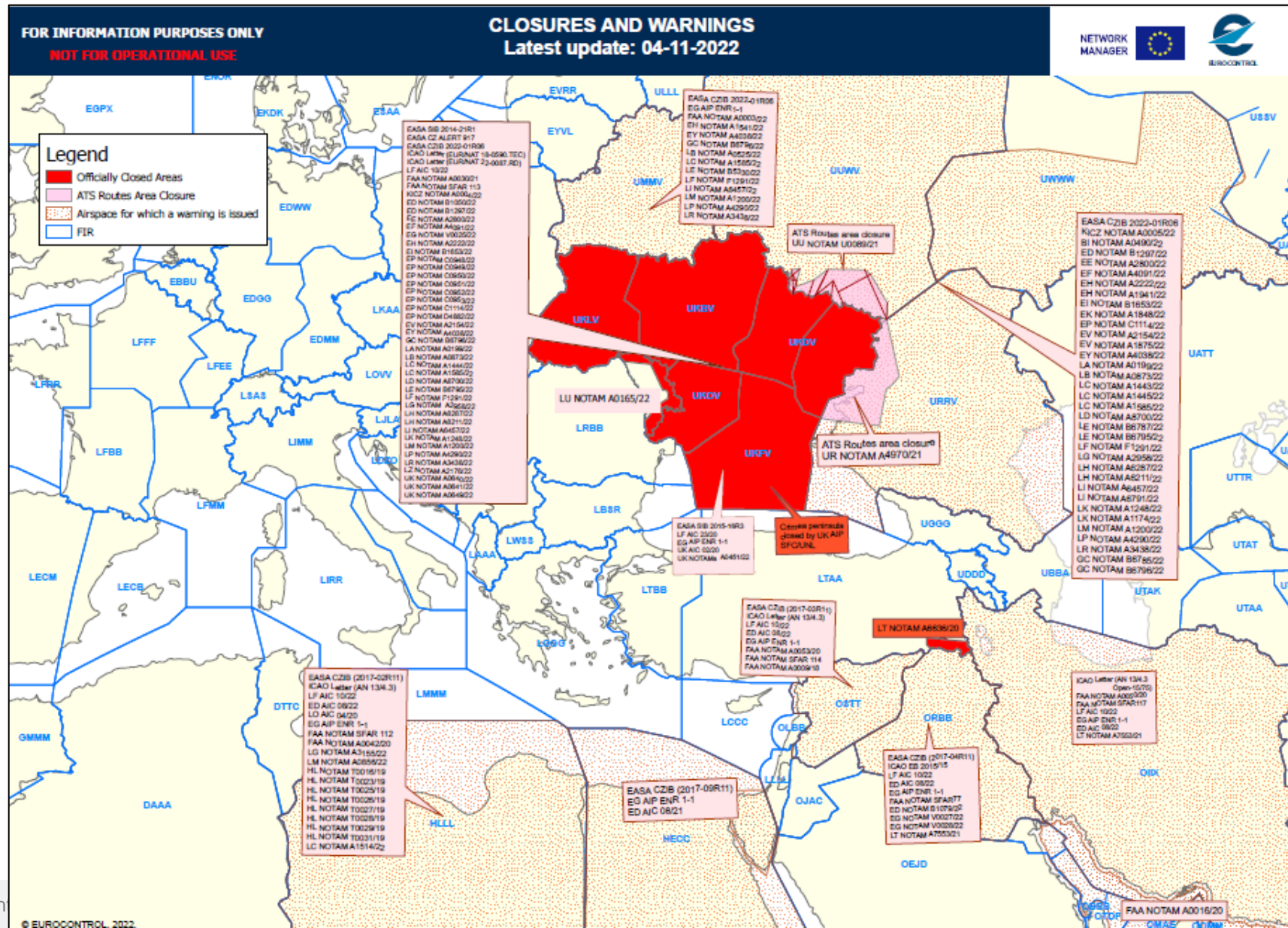
Tihomir Todorov

Head of Section Airspace Design

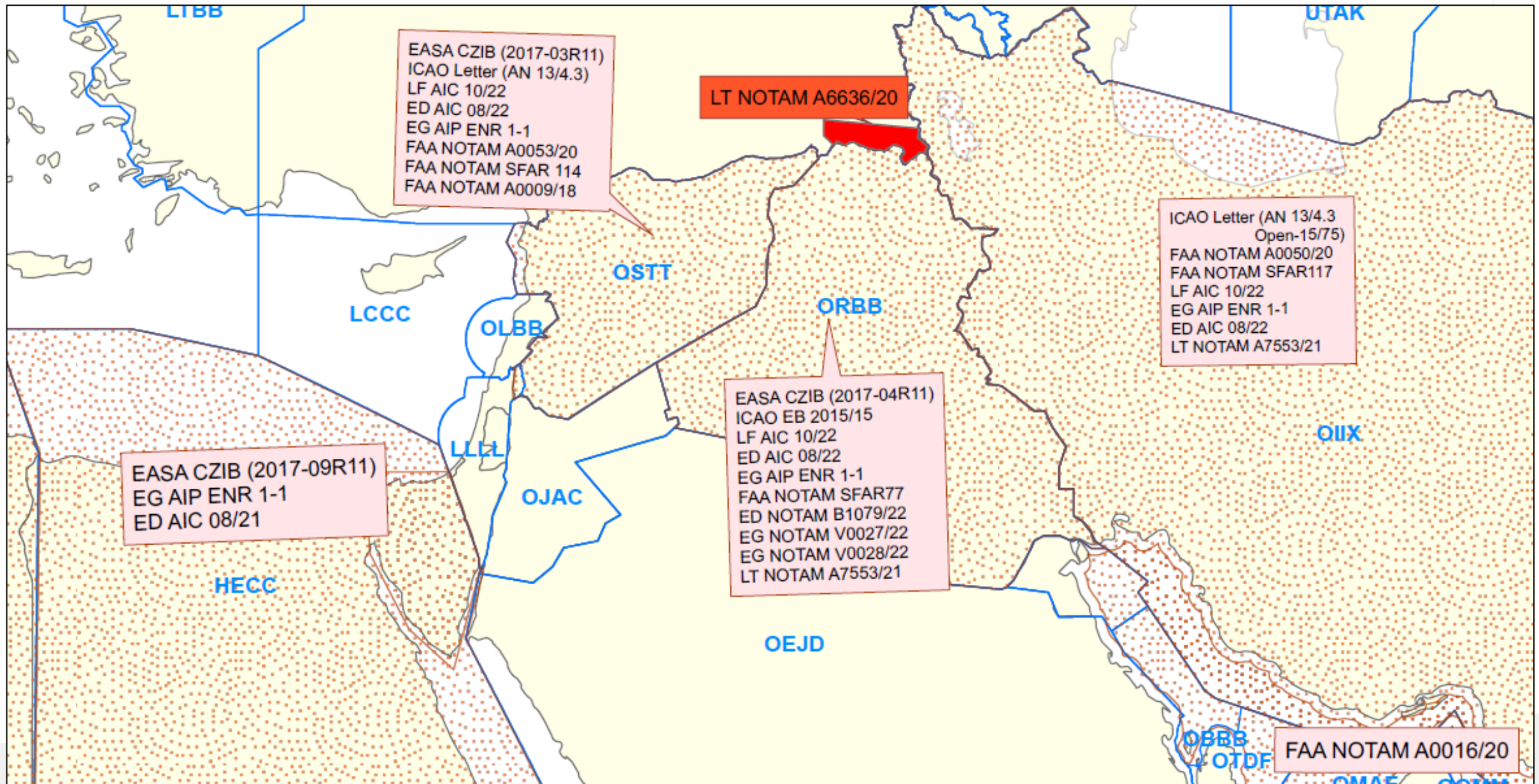
8 November 2022



Europe and Adjacent areas - Closures and Warnings (1)



Europe and Adjacent areas - Closures and Warnings (2)



Southern Interface with ICAO MID Region

- Athens FIR/Hellas UIR - Cairo FIR:
 - No issues and no interface airspace developments planned or proposed.
 - Currently one traffic flow rule (restriction) exists over KUMBI on LoA request by Cairo ACC.
 - Hellas FRA (FL305 - FL660) will be expanded from Night to H24 as from 23 MAR 2023.
- Nicosia FIR - Cairo FIR:
 - No issues and no interface airspace developments planned or proposed.
 - Currently no traffic flow rules (restrictions) other than imposed inside Nicosia FIR.
 - FRANIC (FL205 - FL660) at Night 21:30 - 04:30 (20:30 - 03:30) will be implemented as from 23 MAR 2023.
- Tel Aviv FIR - Cairo FIR:
 - No issues and no interface airspace developments planned or proposed.

Eastern Interface with ICAO MID Region (1)

- Tel Aviv FIR - Amman FIR:
 - No issues but interface airspace developments continue for the benefit of the AOs.
 - Currently no traffic flow rules (restrictions) other than imposed inside Tel Aviv FIR but not impacting traffic via Amman FIR.
 - For FWC2022 ATS routes within Tel Aviv FIR will be available H24 from 10 NOV 2022 till 25 DEC 2022 with very short break (see next slide).
 - ATS routes in Amman FIR are already available H24.

Eastern Interface with ICAO MID Region (2)

- Tel Aviv FIR - Amman FIR:

- LL NOTAM A0986/22 was replaced and overflights will **not be available only on 30 NOV BTN 15:00 - 19:30UTC BTN FL325 - FL600.**

(A1158/22 NOTAMN

Q) LLLL/QARCH/IV/BO /E /325/600/3200N03446E042

A) LLLL B) **221110**1500 C) 2211301500

E) OVERFLIGHT RTES WILL BE AVBL CONTINUOUS BTN FL325-FL600, ALONG RTES:

L53 BTN TALMI-TAPUZ.

N134 BTN VOLFO-SALAM.

ON NOV 30 BTN 1500-1930UTC OVERFLIGHT RTES NOT AVBL.

ISRAEL AIP, PART ENR 3.1, CHART ENR 6-1. REF.)

(A1159/22 NOTAMN

Q) LLLL/QARCH/IV/BO /E /325/600/3200N03446E042

A) LLLL B) 2211301930 C) **221225**0600

E) OVERFLIGHT RTES WILL BE AVBL CONTINUOUS BTN FL325-FL600, ALONG RTES:

L53 BTN TALMI-TAPUZ.

N134 BTN VOLFO-SALAM.

ON NOV 30 BTN 1500-1930UTC OVERFLIGHT RTES NOT AVBL.

ISRAEL AIP, PART ENR 3.1, CHART ENR 6-1. REF.)

Eastern Interface with ICAO MID Region (3)

- Nicosia FIR - Beirut FIR:
 - No issues and no interface airspace developments planned or proposed.
 - Currently no traffic flow rules (restrictions) other than imposed inside Nicosia FIR.
- Nicosia FIR - Damascus FIR:
 - Interface unavailable.

North Eastern Interface with ICAO MID Region

- Ankara FIR - Damascus FIR:
 - Interface unavailable.
- Ankara FIR - Baghdad FIR:
 - No issues and no interface airspace developments planned or proposed.
 - Currently no traffic flow rules (restrictions) other than imposed inside Ankara FIR.
 - EUROCONTROL still believes that better and equal traffic distribution over KABAN and NINVA can be achieved. Vision already presented by EUROCONTROL.
- Ankara FIR - Tehran FIR:
 - Traffic Orientation Scheme (TOS) within Tehran FIR exists from 14 JUL 2022 till 13 JUL 2023. This standard and mandatory TOS is published to enable all aircraft operators, planning to fly within the OIIX FIR (including transit, domestic and international departure and arrival) to file flight plans as required by Tehran ATS.
 - Currently traffic flow rules (restrictions) are imposed also inside Ankara FIR due to the Iranian TOS.
 - EUROCONTROL still believes that TOS might be reconsidered due to not so high traffic demand at that interface.
 - Interface airspace improvement proposals exist in ICAO EUR RDGE Route Catalogue (see Slide 10).

Northern Interface with ICAO MID Region

- Yerevan FIR - Tehran FIR:
 - No issues and interface airspace improvement proposals exist in ICAO EUR RDGE Route Catalogue (see Slide 10).
- Baku FIR - Tehran FIR:
 - No issues and interface airspace improvement proposals exist in ICAO EUR RDGE Route Catalogue (see Slide 10).



Airspace Improvement Proposals with ICAO MID Region

ICAO EUR RDGE Route Catalogue

Route	RDGE REF	State(s)	Originator	Comment
P146 AGINA - GODNA (lower limit)	01.010	AZE/IRN/TUR	TUR	Lower limit change to serve ARR UBBN
REXEB↔PAVET	22.035	IRN	ARM	New route
DULAV - PAREX - TUKLO - KRD or IRLAN - DULAV - TUGEL - KEBEP - UKSIS - IMKEN	24.004	IRN/ARM/AZE	IATA/ARM/AZE	New route
KIXOB→NOTSA→MAGRI	24.005	IRN	IATA/ARM/GEO/RUS	New route
DASDA↔SIBVU R661 SIBVU - DULAV (lower limit)	26.007	IRN/AZE	EUROCONTROL	Lower limit change to serve ARR UBBN
AGINA→TBZ	28.001	IRN	EUROCONTROL	New route
LAKLI→KHY	28.002	IRN	EUROCONTROL	New route
1. 254405N 055257E - LEN - ROTAL - KUPTO - RUBAK - KAVIL - EGVAX - DZF - ALTET - 342813N 0452757E - TOTAM 2. DERNU - 344613N 0454205E - MOKAB - IMKEN	28.006	IRN/IRQ	IRN	New parallel routes
BND↔BJD↔TANBU↔NINOP↔DERKI↔EDOSU	28.009	IRN/TKM/UZB	UZB	New route
KZO↔ADAZA↔ODIVA↔AGNAN↔MSD	28.010	IRN/TKM/UZB/KAZ	UZB	New route
AGINA→KHY or AGINA→KHY→LAKLI	30.004	IRN/TUR	TUR	New route
Q19 NAGES - DUGLI - LADPA - BAM	30.010	IRN	IRN	Extension of existing route
SAV↔JANIM↔NETON	31.020	AZE/IRN	AZE	New route

QUESTIONS