ENR 6 En-Route Charts

En-Route chart (see page ENR 6.3)

Bird Migration Routes and Areas with Sensitive Fauna — Index chart (see page ENR 6.5)

Free Route Airspace South Caucasus (FRASC) chart (see page ENR 6.7)

FRASC Lowest Available Level (LAL) Sectors Coordinates (see page ENR 6.9)

Fig.3. Military Training Areas — Index chart

Under preparation.

Fig.4. Prohibited, Restricted and danger areas — Index chart

Under preparation.

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EN-ROUTE CHART

VAR 7°E-2025
Annual rate of change 3' 33"

044° 045° 046°

41° 40° 39°

Tbilisi FIR
UGGG

Yerevan FIR
UDDD

Baku FIR
UBBA

Ankara FIR
LTAA

Tehran FIR
OIIX

Yerevan FIR Sector T
G 9500 GND
G 11500 GND

OGEVI
41 08 05N
043 47 13E

TAVRO
41 11 29N
044 30 09E

TISOT
41 16 05N
044 53 09E

REBLO
40 50 24N
043 41 06E

TABAS
40 50 07N
043 49 54E

GYUMRI
DVOR/DME
113.4 GRM
40 43 45.9N
043 50 50.1E

CTR GYUMRI
6600
C
GND

TMA Sector A
FL195
C
6600 MSL

TMA Sector B
11500
C
6600 MSL

GYUMRI
TMA

YEREVAN
TMA

TIBLO
40 23 08N
043 53 28E

ASMIK
40 39 41N
044 14 00E

SEVAN
40 32 03N
044 57 17E

MATAL
40 46 07N
045 30 08E

ELSIV
40 37 52 N
045 22 14 E

PEMAN
40 23 28N
045 38 32E

TMA Sector D
FL195
C
11500 MSL

TMA Sector B
FL195
6500 MSL

TMA Sector A
FL195
C
4100 MSL

TMA Sector C
FL195
C
5500 MSL

UDPI
6500 AMSL
GND

CTR YEREVAN
4100
C
GND

YEREVAN EREBUNI
40 07 15N 044 27 54E

ATZ EREBUM
3200 MSL
G
GND

YEREVAN ZVARTNOTS
40 08 50N 044 23 45E

INDUR
40 06 56N
043 39 53E

ZVARTNOTS
DVOR/DME
112.3 ZVR
40 08 49.1 N
044 20 17.1 E

REBGI
40 14 26N
044 34 39E

DEKIT
40 08 00N
045 15 34E

TUTAK
40 08 03N
045 32 46E

VETEN
40 08 03N
045 57 22E

GOGOL
40 07 55N
044 59 57E

ADILA
39 59 48N
045 29 42E

GOSIS
39 56 50N
044 59 10E

TMA Sector E
FL195
C
9500 MSL

1220 AND
39 49 49.0N
044 59 33.0E

NEGAN
39 45 18N
045 00 36E

IRLAN
39 30 41N
045 26 38E

ADANO
39 40 00N
045 50 00E

SISIAN
VOR/DME
113.0 SAX
39 32 57 N
046 03 22 E

MAGRI
38 54 08N
046 23 00E

UDR1 UDR2 UDR3 UDR4

L E G E N D

- YEREVAN — Name
- DVOR/DME — Navigation Aid
- 112.3 ZVR — Frequency
- 40 08 54N / 044 22 35E — Call-sign / Geographic coordinate
- Reporting point
- On request
- Lighted obstacle
- DVOR/DME
- Airport
- 13415 — Highest elevation
- 9892 — Elevation
- FIR Boundary
- M11 / 57 / 085° / 265° — Route designator / Distance / Magnetic track
- River
- Lake

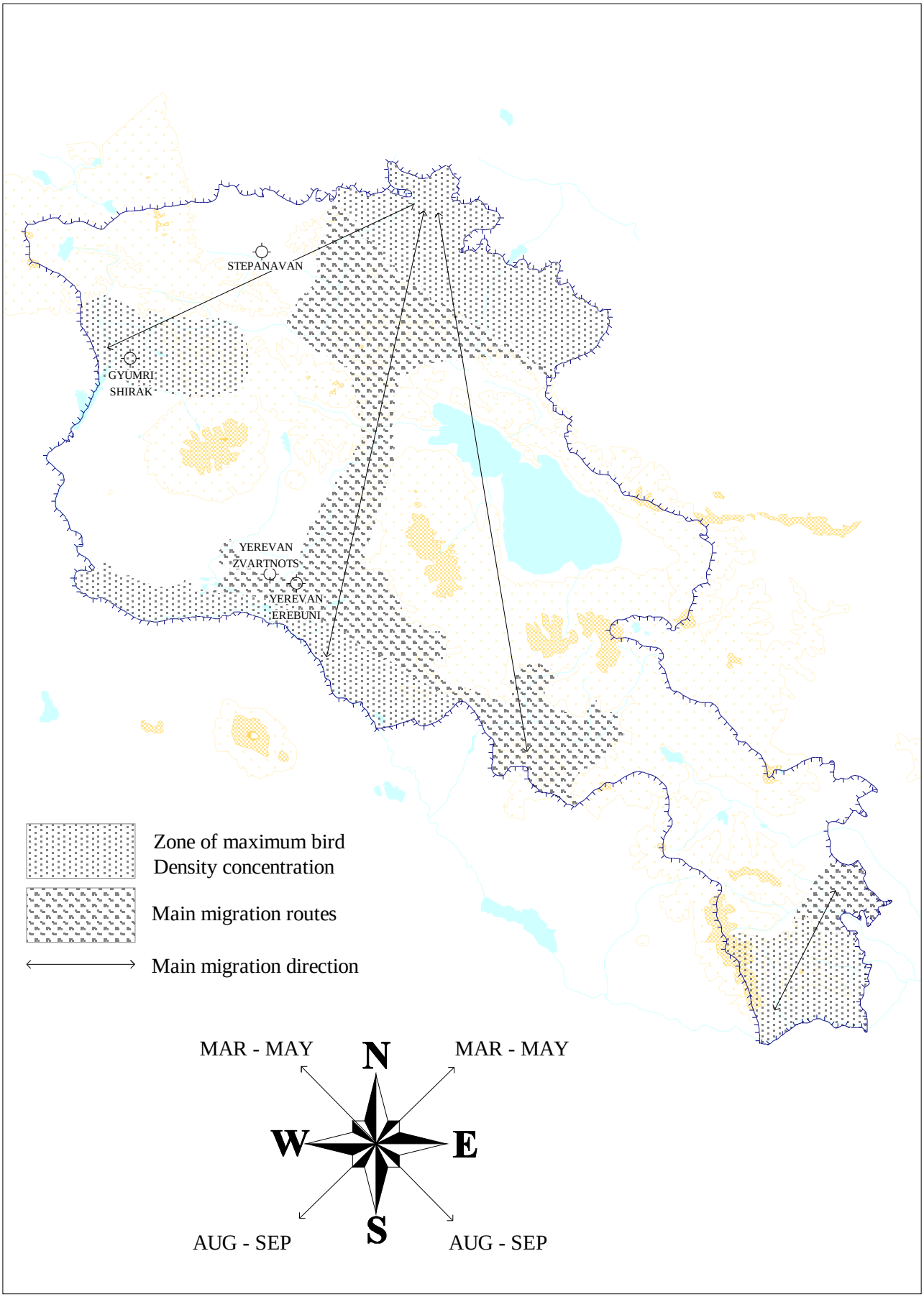
Kilometres
10 0 10 20 30 40 50
5 0 5 10 15 20 25
Nautical mile

Yerevan ACC	127.600 MHZ
Yerevan APP	126.000 MHZ
Yerevan Radio	21997 KHZ - Tel. +374 10 29 29 07
Yerevan FIC	129.700 MHZ - North 133.600 MHZ - South-Est
Yerevan ATIS	119.500 MHZ
Gyumri TWR	127.700 MHZ
Erebuni BOLOTNY	119.400 MHZ
EMG	121.500 MHZ

CHANGE: NEW VOR/DME SAX

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ENR 5.6 BIRD MIGRATION/CONCENTRATION AND AREAS WITH SENSITIVE FAUNA



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FREE ROUTE AIRSPACE SOUTH CAUCASUS (FRASC)-INDEX CHART

OPERATIONAL HOURS:
H24

Tbilisi FIR
UGGG

TISOT (I)
TAVRO (I)
OGEVI (I)
LAL Sector 3
10000
LAL Sector 2
11000
LAL Sector 1
FL140
AMGIK (I)
BERDO (I)
IDRUS (I)
41°
41°
REBLO (EX)
TABAS (IAD)
LAL Sector 4
FL130
TBILISI UGGG FIR
MATAL (EX)
GYUMRI
DVOR/DME
113.4 GRM
40 43 45.9N
043 50 50.1E
ASMIK (IAD)
LAL Sector 5
FL140
GYUMRI
TMA
ELSIV (EX)
YEREVAN
UDDD FIR
LAL Sector 7
FL180
SEVAN (IA)
RUDRO (ID)
LAL Sector 6
FL150
PEMAN (EX)
LAL Sector 8
FL150
FODEC (A)
LODAC (IA)
EVGED (ID)
REBGI (I)
SAMCA (I)
MIXDU (I)
LEZUF (I)
YEREVAN
TMA
DEKIT (I)
INDUR (EX)
ISNUC (I)
EREVA (I)
GOGOL (I)
TUTAK (I)
VETEN (EX)
INGIG (I)
IMFIS (I)
ADILA (I)
ZVR
ZVARTNOTS
DVOR/DME
112.3 ZVR
40 08 49.1 N
044 20 17.1 E
LUMIK (I)
VULCO (I)
KOSFI (ID)
40°
40°
Ankara FIR
LTAA
EDULO (IA)
LAL Sector 9
FL160
Baku FIR
UBBA
NEGAN (EX)
ADANO (I)
IRLAN (EX)
LAL Sector 10
FL170
39°
MAGRI (EX)
Tehran FIR
OIIX

L E G E N D

YEREVAN — Name
DVOR/DME — Navigation Aid
112.3 ZVR — Frequency / Call-sign
40 08 54N
044 22 35E — Geographic coordinate
Reporting Point
On Request
E — FRA Entry Point
X — FRA Exit Point
D — FRA Departure Transition Point
A — FRA Arrival Transition Point
I — FRA Intermediate Point
DVOR/DME
FIR Boundary
FRA Boundary
Lowest available level (LAL) AREA

Yerevan ACC	127.600 MHZ	
Yerevan APP	126.000 MHZ	
Yerevan Radio	21997 KHZ -	Tel. +374 10 29 29 07
Yerevan FIC	129.700 MHZ - North	133.600 MHZ - South-Est
Yerevan ATIS	119.500 MHZ	
Gyumri TWR	127.700 MHZ	
Erebuni BOLOTNY	119.400 MHZ	
EMG	121.500 MHZ	

Kilometres
10 0 10 20 30 40 50
5 0 5 10 15 20 25
Nautical mile

045° 046°

CHANGE: NEW CHART

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FRASC Lowest Available Level (LAL) Sectors Coordinates

SECTOR	LATERAL LIMITS
LAL Sector 1 FL140	405852.00N 0433728.00E - 405917.00N 0442658.00E - 410334.00N 0442114.00E - 411356.00N 0442108.00E - then along state border with Georgia to - 410747.00N 0432817.00E - then along state border with Turkiye to - 405829.02N 0433648.70E - 405852.00N 0433728.00E
LAL Sector 2 A11000	411355.89N 0442108.24E - 410334.00N 0442114.00E - 405917.00N 0442658.00E - 405920.00N 0444211.00E - 405922.00N 0445214.00E - 410138.00N 0445214.00E - 410320.00N 0445057.00E - 410832.00N 0444405.00E - 411246.13N 0444405.00E - then along state border with Georgia to - 411355.89N 0442108.24E
LAL Sector 3 A10000	405922.00N 0445214.00E – 410138.00N 0445214.00E – 410320.00N 0445057.00E – 410832.00N 0444405.00E – 411246.13N 0444405.00E – then along the state borders with Georgia and Azerbaijan to - 405919.34N 0452436.81E – 405922.00N 0445214.00E
LAL Sector 4 FL130	405829.02N 0433648.70E - 405852.00N 0433728.00E - 405917.00N 0442658.00E - 405920.00N 0444211.00E - 405922.00N 0445214.00E - 405919.34N 0452436.81E - then along state border with Azerbaijan to 402849.10N 0453024.00E - 402757.00N 0452916.00E - 402801.00N 0445324.00E - 402739.00N 0445141.00E - 402642.00N 0444942.00E - 402505.00N 0444808.00E - 401409.00N 0444325.00E - 400655.00N 0444607.00E - 400006.00N 0445329.00E - 400005.00N 0450910.00E - 394729.00N 0452523.00E - 393201.34N 0452517.19E - then along state border with Turkiye to - 405829.02N 0433648.70E
LAL Sector 5 FL140	403713.00N 0444433.00E - 403550.00N 0444137.00E - 403441.00N 0443543.00E - 403601.00N 0442948.00E - 403325.00N 0442420.00E - 403435.00N 0442323.00E - 403846.00N 0441959.00E - 403953.00N 0441904.00E - 404131.00N 0442232.00E - 404404.00N 0442238.00E - 404648.00N 0442436.00E - 405218.00N 0443803.00E - 405241.00N 0444039.00E - 405246.00N 0444317.00E - 405154.00N 0444539.00E - 405030.00N 0444733.00E - 404841.00N 0444840.00E - 404641.00N 0444834.00E - 403713.00N 0444433.00E
LAL Sector 6 FL150	403846.00N 0441959.00E - 403435.00N 0442323.00E - 403325.00N 0442420.00E - 402646.00N 0442222.00E - 402610.00N 0442107.00E - 402323.00N 0441306.00E - 402136.00N 0440308.00E - 402149.00N 0440221.00E - 402256.00N 0440010.00E - 402413.00N 0435810.00E - 402600.00N 0435657.00E - 402752.00N 0435601.00E - 402952.00N 0435553.00E - 403149.00N 0435627.00E - 403323.00N 0435722.00E - 403526.00N 0435842.00E - 403652.00N 0440031.00E - 403743.00N 0440234.00E - 404002.00N 0441219.00E - 403953.00N 0441904.00E - 403846.00N 0441959.00E – Except LAL Sector 7

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FRASC Lowest Available Level (LAL) Sectors Coordinates

SECTOR	LATERAL LIMITS
LAL Sector 7 FL180	403802.00N 0441524.00E - 403720.00N 0441758.00E - 403605.00N 0442002.00E - 403418.00N 0442113.00E - 403220.00N 0442146.00E - 403024.00N 0442107.00E - 402848.00N 0442009.00E - 402600.00N 0441629.00E - 402434.00N 0440912.00E - 402519.00N 0440652.00E - 402631.00N 0440445.00E - 402809.00N 0440316.00E - 403000.00N 0440237.00E - 403205.00N 0440229.00E - 403354.00N 0440335.00E - 403521.00N 0440523.00E - 403628.00N 0440758.00E - 403713.00N 0441024.00E - 403749.00N 0441254.00E - 403802.00N 0441524.00E
LAL Sector 8 FL150	402849.10N 0453024.00E - 402757.00N 0452916.00E - 402801.00N 0445324.00E - 402739.00N 0445141.00E - 402642.00N 0444942.00E - 402505.00N 0444808.00E - 401409.00N 0444325.00E - 400655.00N 0444607.00E - 400006.00N 0445329.00E - 400005.00N 0450910.00E - 400934.00N 0445114.00E - 401118.00N 0444956.00E - 401317.00N 0444933.00E - 401514.00N 0445009.00E - 401658.00N 0445127.00E - 401818.00N 0445324.00E - 401853.00N 0445554.00E - 401913.00N 0445829.00E - 401906.67N 0454922.08E - then along state border with Azerbaijan to - 402849.10N 0453024.00E
LAL Sector 9 FL160	401906.67N 0454922.08E - 401913.00N 0445829.00E - 401853.00N 0445554.00E - 401818.00N 0445324.00E - 401658.00N 0445127.00E - 401514.00N 0445009.00E - 401317.00N 0444933.00E - 401118.00N 0444956.00E - 400934.00N 0445114.00E - 400005.00N 0450910.00E - 394729.00N 0452523.00E - 393201.34N 0452517.19E - then along state border with Azerbaijan to 391749.00N 0460000.00E - 391729.00N 0463153.00E - then along state border with Azerbaijan to - 401906.67N 0454922.08E
LAL Sector 10 FL170	391749.00N 0460000.00E - 391729.00N 0463153.00E - then along state border with Azerbaijan to 385222.00N 0463250.00E - then along state border with Iran to - 385010.00N 0460802.00E - then along state border with Azerbaijan to - 391749.00N 0460000.00E

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