

ENR 3.2 Area navigation routes

Route Designator {RNP Type}		[Route Usage Notes]							
Significant Point Name		Significant Point Coordinates						Remarks	
{RNP Type}		Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
1		2	3	4	5	6	7	8	
L125		Route availability: (1) H24							
▲ GUSLI (FIR boundary)		425506N 0431702E						(2)	
(RNAV 5)		153° -	21.4		FL 660 FL 195		Odd ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ BASKA		423459N 0432655E							
(RNAV 5)		156° -	30.3		FL 660 FL 195		Odd ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ ALI NDB (BT)		420523N 0433901E							
(RNAV 5)		167° 347°	57.6		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
▲ OGEVI (FIR boundary)		410805N 0434713E						(3)	
Point/Segment Remarks:									
(2) For Continuation See AIP Russia.									
(3) For Continuation See AIP Armenia.									

Route Designator {RNP Type}		[Route Usage Notes]							
	Significant Point Name {RNP Type}	Significant Point Coordinates						Remarks	
		Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
	1	2	3	4	5	6	7	8	9
L850		Route availability: (1) H24							
▲	ADEKI (FIR boundary)	411748N 0464500E							(2)
	(RNAV 5)	284° 103°	72.2		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ	DEDON	414255N 0451448E							
	(RNAV 5)	283° 101°	103.1		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ	TAGAR	421642N 0430410E							
	(RNAV 5)	281° 099°	143.1		FL 660 FL 285		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHZ Secondary 135.625 MHZ Primary 134.450 MHZ Secondary 135.750 MHZ [Class C]
▲	BANUT (FIR boundary)	425923N 0395907E							(3)
Point/Segment Remarks:									
(2)	For continuation, see AIP Azerbaijan.								
(3)	For continuation, see AIP Russia.								

Route Designator {RNP Type}		[Route Usage Notes]							
	Significant Point Name	Significant Point Coordinates						Remarks	
	{RNP Type}	Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑	Controlling unit Frequency {Airspace class} Remarks	
	1	2	3	4	5	6	7	8	9
M10		Route availability: (1) H24							
Δ	TETRO	414021N 0425135E							
(RNAV 5)		257° -	63.9		FL 660 FL 195		Even ⁽¹⁾		TBILISI ACC FREQ: Primary 133.400 MHZ Secondary 135.625 MHZ Primary 134.450 MHZ Secondary 135.750 MHZ [Class C]
▲	SARPI (FIR boundary)	413256N 0412659E							⁽²⁾
Point/Segment Remarks: (2) For Continuation See AIP Turkiye.									

Route Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name {RNP Type}	Significant Point Coordinates							Remarks
	Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
1	2	3	4	5	6	7	8	9
M54	Route availability: (1) H24							
▲ GUSLI (FIR boundary)	425506N 0431702E							(2)
(RNAV 5)	145° -	91.1		FL 660 FL 195		Odd ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ LAGAS	413419N 0441353E							
(RNAV 5)	145° -	25.9		FL 660 FL 195		Odd ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
▲ TAVRO (FIR boundary)	411129N 0443009E							(3)
Point/Segment Remarks:								
(2) For Continuation See AIP Russia.								
(3) For Continuation See AIP Armenia.								

Route Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name		Significant Point Coordinates						Remarks
{RNP Type}		Track MAG	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series	Controlling unit Frequency {Airspace class} Remarks
		↓ ↑					↓ ↑	
1		2	3	4	5	6	7	8
M747		Route availability: (1) H24						
▲ IDLER (FIR boundary)		422925N 0400845E						(2)
(RNAV 5)		098° -	72.9		FL 660 FL 195		Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ IBERI		420939N 0414318E						
(RNAV 5)		100° -	52.4		FL 660 FL 195		Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ BARUS		415414N 0425030E						
(RNAV 5)		100° -	65.5		FL 660 FL 195		Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ LAGAS		413419N 0441353E						
(RNAV 5)		101° -	40.5		FL 660 FL 195		Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
▲ BARAD (FIR boundary)		412131N 0450500E						(3)
Point/Segment Remarks:								
(2) For continuation, see AIP Russia.								
(3) For continuation, see AIP Azerbaijan.								

Route Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name {RNP Type}		Significant Point Coordinates			FL series			Remarks
		Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	↓ ↑	Controlling unit Frequency {Airspace class} Remarks
1		2	3	4	5	6	7	8
N11		Route availability: (1) H24						
▲ ROLIN (FIR boundary)		414757N 0403923E						
(RNAV 5)		079° 260°	98.4		FL 660 FL 195		Odd ⁽¹⁾ Even ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ BARUS		415414N 0425030E						
(RNAV 5)		082° 263°	77.4		FL 660 FL 195		Odd ⁽¹⁾ Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ MUKHRANI NDB (DF)		415500N 0443356E						
(RNAV 5)		081° 262°	77.2		FL 660 FL 195		Odd ⁽¹⁾ Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
▲ KUFAN (FIR boundary)		415718N 0461708E						

Route Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series		Controlling unit Frequency {Airspace class} Remarks
	↓ ↑					↓	↑	
1	2	3	4	5	6	7	8	9
N37		Route availability: (1) H24						
▲ LURIS		422525N 0454607E						(2)
(RNAV 5)	252° 070°	96.4		FL 660 FL 225		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350MHZ [Class C]
Δ ALI NDB (BT)		420523N 0433901E						
(RNAV 5)	246° 066°	38.0		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ BARUS		415414N 0425030E						
(RNAV 5)	245° 065°	35.3		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ ODILI		414317N 0420540E						
(RNAV 5)	245° 064°	22.8		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ BATUMI NDB (LU)		413605N 0413651E						
(RNAV 5)	240° 060°	8.0		FL 660 FL 195		Even ⁽¹⁾	Odd ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
▲ SARPI (FIR boundary)		413256N 0412659E						(3)
Point/Segment Remarks:								
(2) For Continuation See AIP Russia.								
(3) For Continuation See AIP Turkiye.								

Route Designator {RNP Type}		[Route Usage Notes]							
	Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}		Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
1		2	3	4	5	6	7	8	9
N61		Route availability: (1) H24							
▲ NOLGA (FIR boundary)		412541N 0425844E						(2)	
(RNAV 5)		074° 255°	57.1		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ LAGAS		413419N 0441353E							
(RNAV 5)		075° 255°	11.3		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ BAGEM		413556N 0442850E							
(RNAV 5)		071° 252°	21.4		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ TBILISI DVOR/DME (TBS)		414014N 0445649E							
(RNAV 5)		072° 252°	13.7		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ DEDON		414255N 0451448E							
(RNAV 5)		066° 246°	48.8		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
▲ KUFAN (FIR boundary)		415718N 0461708E						(3)	
Point/Segment Remarks:									
(2) For Continuation See AIP Turkiye.									
(3) For Continuation See AIP Russia.									

Route Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG ↓ ↑	Dist (NM)	(COP)	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
1	2	3	4	5	6	7	8	9
N82	Route availability: (1) H24							
▲ TISOT (FIR boundary)	411605N 0445309E							(2)
(RNAV 5)	333° -	41.5		FL 660 FL 195		Even ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ MUKHRANI NDB (DF)	415500N 0443356E							
(RNAV 5)	331° -	37.7		FL 660 FL 195		Even ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
Δ TAVSA	423000N 0441456E							
(RNAV 5)	334° -	8.3		FL 660 FL 195		Even ⁽¹⁾		TBILISI ACC FREQ: Primary 125.125 MHZ Secondary 135.125 MHZ Primary 133.500 MHZ Secondary 135.350 MHZ [Class C]
▲ LAPTO (FIR boundary)	423753N 0441119E							(3)
Point/Segment Remarks:								
(2)	For Continuation See AIP Armenia.							
(3)	For Continuation See AIP Russia.							

Route Designator {RNP Type}		[Route Usage Notes]							
	Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}		Track MAG ↓ ↑	Dist (NM)	{COP}	Upper limit Lower limit	Lateral limits (NM)	FL series ↓ ↑		Controlling unit Frequency {Airspace class} Remarks
1		2	3	4	5	6	7	8	9
N644		Route availability: (1) H24							
▲ ROLIN (FIR boundary)		414757N 0403923E						(2)	
(RNAV 5)		087° 268°	64.7		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ ODILI		414317N 0420540E							
(RNAV 5)		088° 268°	34.5		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 133.400 MHz Secondary 135.625 MHz Primary 134.450 MHz Secondary 135.750 MHz [Class C]
Δ TETRO		414021N 0425135E							
(RNAV 5)		088° 269°	28.7		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ AGISO		413740N 0432945E							
(RNAV 5)		089° 269°	33.2		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ LAGAS		413419N 0441353E							
(RNAV 5)		089° 269°	51.5		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
Δ BADIR		412900N 0452200E							
(RNAV 5)		093° 274°	63.6		FL 660 FL 195		Odd ⁽¹⁾	Even ⁽¹⁾	TBILISI ACC FREQ: Primary 125.125 MHz Secondary 135.125 MHz Primary 133.500 MHz Secondary 135.350 MHz [Class C]
▲ ADEKI (FIR boundary)		411748N 0464500E						(3)	
Point/Segment Remarks:									
(2)		For continuation, see AIP Turkiye.							
(3)		For continuation, see AIP Azerbaijan.							