

ENR 3.2 Upper ATS Routes

Route availability is subject to current NOTAMs and ATS clearance. The permanent P975 and L602 conditions below supersede conflicting legacy entries. Track, distance and navigation-specification validation remains required before official reissue.

ENR 3.2 - Upper ATS Routes

Routes: R655 | A412 | Q538 | B544 | G202 | L513 | N310 | M861 | R785 | L572 | L572 | L601 | L768 | W5 | P975 | W6 | L602 |

Published bearing and distance sequences are grouped by route. Their allocation to individual legs remains subject to verification; entries in adjacent columns must not be assumed to apply to the same leg.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
R655 Navigation accuracy requirement: +/- 5 NM						
◄TAN VOR/DME N33°28'56.58" E038°39'14.63" ◄FIRAS N33°52.94' E37°53.05 ◄KTN VOR/DME N34°12'47.82" E037°15'51.16" ◄LEBOR FIR boundary N34°19.95' E36°34.98'	290/119DEG 090/270 DEG	117NM 44NM 39NM 34NM	UNL / 240 CLASS A	ODD ↑	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
A 412 Navigation accuracy requirement: +/- 5 NM						
◀ZELAF N32°58.20' E37°59.54' ◀RAFIF N33°14.21' E38°18.99 ◀TAN VOR/DME N33°28'56.58" E038°39'14.63"	044/224DEG	46NM 23NM 23NM	UNL / 240 CLASS A	ODD ↑	EVEN ↓	A0269/26 contains restrictions on TAN-ZELAF; its stated estimated end is 4 October 2026 2359 UTC. Continued applicability requires current NOF confirmation; no extension is inferred. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Amman ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
Q538 Navigation accuracy requirement: +/- 5 NM						
◄KTN VOR/DME N34°12'47.82" E037°15'51.16" ◄ALE VOR/DME 3610.4N 3712.6E	356/176DEG	118NM	UNL /240 CLASS A	ODD ↑	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
B544 Navigation accuracy requirement: +/- 5 NM						
◄NAMBO N33°18'25.68" E038°39'38.59" ◄TAN VOR/DME N33°28'56.58" E038°39'14.63" ◄TUDMU N34°31.93' E38°7.13' ◄ALE VOR/DME 3610.4N 03712.6E ◄TUSYR FIR boundary N36°39.54' E37°21.74'	175/335DEG 154/334DEG 012/192DEG	216NM 11NM 67NM 109NM 29NM	UNL / 240 CLASS A	ODD ↑	EVEN ↓	A0246/26 and A0266/26 impose segment-specific overflight restrictions and coordinated local arrival/departure exceptions. See ENR 1.10 and current NOTAMs. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC. Amman ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
G202 Navigation accuracy requirement: +/- 5 NM						
◄DAM VOR/DME N33°21'53.58" E036°28'07.05" ◄SOFIA N33°24.57' E36°48.25' ◄ABBAS N33°27.92' E37°42.54' ◄SULAF N33°28.60' E38°9.11' ◄TAN VOR/DME N33°28'56.58" E038°39'14.63" ◄MODIK FIR boundary N33°27.92' E39°1.80	083/263DEG 090/270DEG	128NM 18 NM 46NM 22NM 24NM 18NM	UNL /240 CLASS A	ODD ↑	EVEN ↓	A0267/26 applies to MODIK and Iraqi arrival/departure traffic, with segment-specific level restrictions; see ENR 1.10 and current NOTAMs. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency.

◀**MURAK**
N34°55.39' E36°42.89

◀**BRAVO**
N34°40.23' E36°31.46

◀**LEBOR FIR boundary**
N34°19.95' E36°34.98'

◀**LOTAX**
N34°0.32' E36°35.86

◀**MALOULA**
3351.12N3631.5E

◀**ADRAA**
3336.48N3630.00E

◀**DAM VOR/DME**
N33°21'53.58" E036°28'07.05"

◀**RDIMA**
N33°2.10' E36°31.86'

◀**SWIDA**
N32°40.43' E36°33.13'

◀**BUSRA FIR Boundary**
N32°20.80' E36°37.13'

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
N310 Navigation accuracy requirement: +/- 5 NM						
◄LATEB FIR BOUNDARY N34°2.07' E36°24.09' ◄LOTAX N34°0.32' E36°35.86 ◄BASEM N33°33.72' E37°39.07'	111/291DEG	70NM 10NM 60NM	UNL / FL290; Class A	ODD ↓	X	A0266/26: LATEB-LOTAX-BASEM-ABBAS- ZELAF and KTN-BASEM not available for overflight; coordinated local arrival/departure exceptions apply. Retain NOTAM validity. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Beirut ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
M861 Navigation accuracy requirement: +/- 5 NM						
◄DRZ NDB N3518 E4011 ◄TABQA N35°47.98' E38°33.65' ◄ALE VOR/DME N3610.4 E3712.6 ◄NISAP FIR boundary N36°46.78' E36°37.86	287/107DEG 285/105 DEG 316/136 DEG	199NM 83NM 70NM 46NM	UNL / FL240; Class A	SUSPE NDED	SUSPE NDED	SUSPENDED in the legacy published source (ENROUTE 2017, PDF page 71). No reinstatement authority established in this review. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC. Baghdad ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
R785 Navigation accuracy requirement: +/- 5 NM						
◄NIKAS FIR BOUNDARY N35°11.88' E35°42.56' ◄BAN NDB N3513.6 E03557.4 ◄ BRAVO N34°40.23' E36°31.46' ◄KTN VOR/DME N34°12'47.82" E037°15'51.16" ◄BASEM N33°33.72' E37°39.07' ◄ABBAS N33°27.92' E37°42.54' ◄ZELAF FIR boundary N32°58.38' E37°59.53	 075/255DEG 130/310DEG 151/331DEG	 184NM 12NM 47NM 40NM 45NM 8NM 32NM	 UNL /240 CLASS A	 ODD ↑	 EVEN ↓	A0131/21 PERM: KTN-BASEM-ABBAS-ZELAF southbound, odd levels FL250 and above. Temporary restrictions in A0266/26 and associated NOTAMs take precedence during their validity. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Nicosia ACC.

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				Odd	Even	
1	2	3	4	5		6
L572 Navigation accuracy requirement: +/- 5 NM						
◄TAN VOR/DME N33°28'56.58" E038°39'14.63" ◄DRZ NDB N3518 E4011 ◄HASAKEH NDB N3629 E4046 ◄KML VOR/DME N3701 E4112	031/211DEG 019/199DEG 030/210	133NM 77NM 38NM	UNL /240 CLASS A	ODD ↑	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
L572 Navigation accuracy requirement: +/- 5 NM						
◄KML VOR/DME N3701 E4112 ◄LESRI FIR boundary N37°6.62' E41°11.73'	031/211DEG	5NM	UNL / 240 CLASS A	ODD ↑	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
L601 Navigation accuracy requirement: +/- 5 NM						
◄TUNLA FIR boundary N35°53.81' E36°1.14' ◄SALIM N35°32.01' E36°19.42 ◄KTN VOR/DME N34°12'47.82" E037°15'51.16"	144/324DEG	117NM 26NM 91NM	UNL /240 CLASS A	ODD ↑	X	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
L768 Navigation accuracy requirement: +/- 5 NM						
◄SOKAN FIR boundary N33°8.42' E38°22.12 ◄RAFIF N33°16.64' E38°16.85 ◄SULAF N33°29.33' E38°12.28' ◄FIRAS N33°52.22' E37°54.79	151/331DEG	5NM 16NM 29NM	UNL /240 CLASS A	X	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Amman ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
W5 Navigation accuracy requirement: +/- 5 NM						
◄TABQA N35°51.21' E38°32.58 ◄HASAKEH NDB N3630 E04046	063/243DEG	115NM	UNL/240 CLASS A	ODD ↑	EVEN ↓	Current NOTAM restrictions and ATS clearance apply. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
P975 Navigation accuracy requirement: +/- 5 NM						
◄LESRI FIR boundary N37°6.62' E41°11.73' ◄SIDNA FIR boundary N36°35.03' E41°41.52'	320/140DEG	37NM	FL450 / FL280; Class A	Both directi ons	Both directi ons	A0206/26 PERM: LESRI-SIDNA, FL280-FL450, bidirectional. Ankara ACC provides ATS and operational coordination within Damascus FIR on behalf of Damascus ACC under the LoA. Ankara ACC: see applicable transfer arrangements.

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				Odd	Even	
1	2	3	4	5		6
W6 Navigation accuracy requirement: +/- 5 NM						
◄ALE VOR/DME N36°13.31' E37°9.52 ◄LUBAM N35°40.58' E36°32.61 ◄SALIM N35°32.01' E36°19.42 ◄BAN NDB FIR boundary N35°14.74' E35°57.01'	225/045DEG	45NM 15NM 23NM	UNL /240 CLASS A	ODD ↑	EVEN ↓	A0245/26: not available for overflight; local arrival/departure exceptions require coordination. Apply the validity and conditions of the NOTAM. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Nicosia ACC.

Route designator (RNP type) Significant points Coordinates	Track / BRG	Geodesic DIST NM	Upper / lower limits Airspace class	Direction of cruising levels		Remarks Controlling unit / channel Logon address
				Odd	Even	
1	2	3	4	5		6
◀L602 Navigation accuracy requirement: +/- 5 NM						
◀ELEXI FIR boundary N34°41.73' E41°8.58 ◀DRZ VOR/DME N35°17'30.99" E040°09'13.60" ◀TUSYR N36°39.54' E37°21.74'	301°/121° 298°/118°	219 NM 61NM 158 NM	FL280, FL300, FL340, FL380, FL400, FL430 ONLY; Class A	ELEXI → TUSYR only	See listed levels	A0277/26 PERM: ELEXI-DRZ-TUSYR, overflight ELEXI to TUSYR only, at FL280, FL300, FL340, FL380, FL400 or FL430 only. Flight-plan ELEXI L602 TUSYR. Other routes or levels require Damascus ACC approval. Damascus ACC: 121.300 MHz main; 129.600 MHz standby; 121.500 MHz emergency. Ankara ACC.