

ENR 3.3 Area navigation routes

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation				Significant Point Remarks (Optional)	
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
L187						
▲ TIRCA	403304N 0195123E					
(RNAV 5)	323°	64.4 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (2)
▲ RODON (FIR BDRY)	412730N 0190600E					(3)
(2) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ						
(3) For continuation, see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
L604						
▲ DIMIS (FIR BDRY)	400421N 0203541E					(14)
(RNAV 5)	329° 149°	30.2 NM	FL 195 FL 115	Even ⁽¹⁾	Odd ⁽²⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (13)
△ ADDER	403126N 0201817E					
(RNAV 5)	329° 148°	22.8 NM	FL 195 FL 115	Even ⁽³⁾	Odd ⁽⁴⁾	{C} (3) NONFUA H24 (4) NONFUA H24 (13)
▲ ELBAK	405151N 0200452E					
(RNAV 5)	329° 149°	13.7 NM	FL 195 FL 115	Even ⁽⁵⁾	Odd ⁽⁶⁾	{C} (5) NONFUA H24 (6) NONFUA H24 (13)
△ UNDER	410405N 0195651E					
(RNAV 5)	329° 149°	23.3 NM	FL 195 FL 115	Even ⁽⁷⁾	Odd ⁽⁸⁾	{C} (7) NONFUA H24 (8) NONFUA H24 (13)
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(RNAV 5)	336° 156°	35.9 NM	FL 195 FL 115	Even ⁽⁹⁾	Odd ⁽¹⁰⁾	{C} (9) NONFUA H24 (10) NONFUA H24 (13)
▲ INLOT	415847N 0192711E					
(RNAV 5)	336° 156°	15.8 NM	FL 195 FL 115	Even ⁽¹¹⁾	Odd ⁽¹²⁾	{C} (11) NONFUA H24 (12) NONFUA H24 (13)
▲ RETRA (FIR BDRY)	421342N 0192006E POD 154.3° 10.1 NM (158 FT)					(15)

(13) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ
(14) For continuation, see AIP Greece
(15) For continuation, see AIP Serbia & Montenegro

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
L607						
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(RNAV 5)	135°	28.2 NM	FL 195 FL 115		Odd ⁽¹⁾	{C} (1) NONFUA H24 (2)
▲ PETAK (FIR BDRY)	414631N 0191850E POD 170.8° 36.7 NM (158 FT)					(3)
(2) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (3) For continuation, see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation				Significant Point Remarks (Optional)	
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
L611						
▲ TUMBO (FIR BDRY)	400402N 0202822E					(4)
(RNAV 5)	319°	35.5 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (3)
△ OVVER	403230N 0200046E					
(RNAV 5)	318°	68.9 NM	FL 195 FL 115	Even ⁽²⁾		{C} (2) NONFUA H24 (3)
▲ RODON (FIR BDRY)	412730N 0190600E					(5)
(3) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (4) For continuation see AIP Greece (5) For continuation, see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
M26						
▲ GOKEL (FIR BDRY)	403554N 0190000E					(6)
(RNAV 5)	028° 209°	25.0 NM	FL 195 FL 115	Odd ⁽¹⁾	Even ⁽²⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (5)
▲ DITAN	405644N 0191813E					
(RNAV 5)	028° 209°	33.9 NM	FL 195 FL 115	Odd ⁽³⁾	Even ⁽⁴⁾	{C} (3) NONFUA H24 (4) NONFUA H24 (5)
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(5) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ						
(6) For continuation see AIP Italy						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
M127						
▲ NIKRO (FIR BDRY)	393957N 0200712E					(8)
(RNAV 5)	350°	52.8 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (7)
△ OVVER	403230N 0200046E					
(RNAV 5)	341°	54.2 NM	FL 195 FL 115	Even ⁽²⁾		{C} (2) NONFUA H24 (7)
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(RNAV 5)	000° 180°	34.2 NM	FL 195 FL 115	Odd ⁽³⁾	Even ⁽⁴⁾	{C} (3) NONFUA H24 (4) NONFUA H24 (7)
▲ RINAV	415901N 0194718E					
(RNAV 5)	000° 180°	29.9 NM	FL 195 FL 115	Odd ⁽⁵⁾	Even ⁽⁶⁾	{C} (5) NONFUA H24 (6) NONFUA H24 (7)
▲ ALELU (FIR BDRY)	422845N 0195102E					(9)
(7) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (8) For continuation see AIP Greece (9) For continuation see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
M603						
▲ GOKEL (FIR BDRY)	403554N 0190000E					(12)
(RNAV 5)	089° 269°	24.2 NM	FL 195 FL 115	Even ⁽²⁾	Odd ⁽¹⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (11)
▲ LIMJA	403412N 0193145E					
(RNAV 5)	089° 270°	15.0 NM	FL 195 FL 115	Even ⁽⁴⁾	Odd ⁽³⁾	{C} (3) NONFUA H24 (4) NONFUA H24 (11)
▲ TIRCA	403304N 0195123E					
(RNAV 5)	090° 270°	7.2 NM	FL 195 FL 115	Even ⁽⁶⁾	Odd ⁽⁵⁾	{C} (5) NONFUA H24 (6) NONFUA H24 (11)
△ OVVER	403230N 0200046E					
(RNAV 5)	090° 270°	13.4 NM	FL 195 FL 115	Odd ⁽⁷⁾	Even ⁽⁸⁾	{C} (7) NONFUA H24 (8) NONFUA H24 (11)
△ ADDER	403126N 0201817E					
(RNAV 5)	090° 270°	29.9 NM	FL 195 FL 115	Odd ⁽⁹⁾	Even ⁽¹⁰⁾	{C} (9) NONFUA H24 (10) NONFUA H24 (11)
▲ PINDO (FIR BDRY)	402851N 0205721E					(13)

(11) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ

(12) For continuation see AIP Italy

(13) For continuation see AIP Greece

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation				Significant Point Remarks (Optional)	
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
N141						
▲ DOBAR (FIR BDRY)	411958N 0202941E					(3)
(RNAV 5)	093°	35.4 NM	FL 195 FL 115		Odd ⁽¹⁾	{C} (1) NONFUA H24 (2)
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(2) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (3) For continuation see AIP North Macedonia						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
N732						
▲ PITAS (FIR BDRY)	395400N 0195040E					(4)
(RNAV 5)	155°	42.8 NM	FL 195 FL 115		Odd ⁽¹⁾	{C} (1) NONFUA H24 (3)
▲ LIMJA	403412N 0193145E					
(RNAV 5)	155°	56.8 NM	FL 195 FL 115		Odd ⁽²⁾	{C} (2) NONFUA H24 (3)
▲ RODON (FIR BDRY)	412730N 0190600E					(5)
(3) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (4) For continuation see AIP Greece (5) For continuation see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
P92						
▲ PAPIZ (FIR BDRY)	405330N 0185706E					(10)
(RNAV 5)	043° 223°	14.8 NM	FL 195 FL 115	Odd ⁽¹⁾	Even ⁽²⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (9)
▲ DIRES	410328N 0191133E					
(RNAV 5)	043° 223°	32.1 NM	FL 195 FL 115	Odd ⁽³⁾	Even ⁽⁴⁾	{C} (3) NONFUA H24 (4) NONFUA H24 (9)
▲ TIRANA DVOR/ DME (TRN)	412458N 0194306E					
(RNAV 5)	062° 242°	22.3 NM	FL 195 FL 115	Odd ⁽⁵⁾	Even ⁽⁶⁾	{C} (5) NONFUA H24 (6) NONFUA H24 (9)
▲ ODRAS	413335N 0201027E					
(RNAV 5)	062° 243°	17.3 NM	FL 195 FL 115	Odd ⁽⁷⁾	Even ⁽⁸⁾	{C} (7) NONFUA H24 (8) NONFUA H24 (9)
▲ MAVAR (FIR BDRY)	414012N 0203148E					(11)

(9) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ

(10) For continuation see AIP Italy

(11) For continuation see AIP North Macedonia

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
T2						
▲ DIRES	410328N 0191133E					
(RNAV 5)	298°	15.2 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (2)
▲ EBELA (FIR BDRY)	411136N 0185432E					(3)
(2) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (3) For continuation see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
T6						
▲ PINDO (FIR BDRY)	402851N 0205721E					(4)
(RNAV 5)	295°	22.1 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (3)
△ NURSO	403956N 0203217E					
(RNAV 5)	295°	24.0 NM	FL 195 FL 115	Even ⁽²⁾		{C} (2) NONFUA H24 (3)
▲ ELBAK	405151N 0200452E					

(3) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ
(4) For continuation see AIP Greece

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
T8						
▲ INLOT	415847N 0192711E					
(RNAV 5)	186°	34.0 NM	FL 195 FL 115		Even ⁽¹⁾	{C} (1) NONFUA H24 (2)
▲ AKIKA (FIR BDRY)	423203N 0193614E POD 055.1° 17.9 NM (158 FT)					(3)

(2) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ
(3) For continuation see AIP Serbia & Montenegro

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
T216						
▲ ODRAS	413335N 0201027E					
(RNAV 5)	128° 309°	19.9 NM	FL 195 FL 115	Odd ⁽¹⁾	Even ⁽²⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (3)
▲ DOBAR (FIR BDRY)	411958N 0202941E					(4)
(3) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (4) For continuation see AIP North Macedonia						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation					Significant Point Remarks (Optional)
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
Y132						
▲ NIKRO (FIR BDRY)	393957N 0200712E					(4)
(RNAV 5)	342°	54.5 NM	FL 195 FL 115	Even ⁽¹⁾		{C} (1) NONFUA H24 (3)
▲ TIRCA	403304N 0195123E					
(RNAV 5)	342°	103.5 NM	FL 195 FL 115	Even ⁽²⁾		{C} (2) NONFUA H24 (3)
▲ RETRA (FIR BDRY)	421342N 0192006E POD 154.3° 10.1 NM (158 FT)					(5)
(3) Tirana ACC 127.500 MHz, 134.275 MHz, 131.075 MHz, 136.350 MHz (4) For continuation see AIP Greece (5) For continuation see AIP Serbia & Montenegro						

Route designator	Route Remarks (Optional)					
Names, coded designators or name-codes	Significant point geographical coordinates Reference VOR/DME ID Bearing and distance DME Elevation				Significant Point Remarks (Optional)	
Navigation accuracy requirement (RNAV / RNP Type)	Magnetic bearing ↓ / ↑	Geodesic distance	Upper and lower limits	Direction of cruising levels		Remarks Controlling unit, Operating channel, and logon address Navigation specification(s) limitations. {Airspace Classification}
				↓	↑	
Y400						
▲ MAVAR (FIR BDRY)	414012N 0203148E					(4)
(RNAV 5)	298° 117°	63.1 NM	FL 195 FL 115	Even ⁽¹⁾	Odd ⁽²⁾	{C} (1) NONFUA H24 (2) NONFUA H24 (3)
▲ RETRA (FIR BDRY)	421342N 0192006E POD 154.3° 10.1 NM (158 FT)					(5)
(3) Tirana ACC 127.500 MHZ, 134.275 MHZ, 131.075 MHZ, 136.350 MHZ (4) For continuation see AIP North Macedonia (5) For continuation see AIP Serbia & Montenegro						