ENR 3.ROUTES ATS/ *ATS ROUTES*

ENR 3.1 ROUTES ATS INFERIEURES/ *LOWER ATS ROUTES*

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
A411						
▲ MORJA (FIR BDRY) 365004N 0083900E						
	086° 266° 15,7NM	FL245 FL195 Class A		↓	↑	Tunis Maghreb Control 132.55MHz
△ LABIP 364938N 0085830E						
	086° 266° 6,5NM	FL195 FL 65 Class D				
△ BARIM 364950N 0090636E						
	086° 266° 15NM					Tunis Maghreb Information 128.9 MHz
▲ KEMIR 365015N 0092515E						
	086° 266° 39NM	FL245 FL195 Class A		On Tunis ACC instructions		Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						[1] Only for traffic below FL105
	156° 336° 30NM					
▲ GIBLI [1] 362302N 0102708E						
	156° 336° 06NM					
▲ VAXAL 361705N 0103000E						
	156° 336° 04NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				
▲ LARBI [1] 361323N 0103145E						
	156° 336° 30NM					
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	180° 000° 20NM					Tunis Maghreb Control 129.3 MHz
▲ ELJEM 352517N 0104345E						
	180° 000° 27NM	FL245 FL195 Class A		↓	↑	Tunis Maghreb Information 128.9 MHz
▲ KADRA [2] 345758N 0104217E						
	180° 000° 15NM	FL195 FL 75 Class D				Emergency 121.5 MHz [2] Only for traffic below FL85
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						

Continued

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DISTP (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
A411(Continued)						
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						
	172° 352° 15NM			↓	↑	
▲ ORSIN (1) 342800N 0104255E						
	172° 352° 11NM					Tunis Maghreb Control 129.3 MHz
▲ BISKO (2) 341735N 0104340E						
	172° 352° 25NM	FL245 FL195 Class A				Tunis Maghreb Information 128.9 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						Emergency 121.5 MHz
	119° 299° 25NM	FL195 FL 75 Class D				(1) Only for traffic below FL85
▲ MITBA (2) 333919N 0111142E						(2) Only for traffic below FL105
	119° 299° 18NM					
▲ TANLI (FIR BDRY) 332938N 0113000E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
A606						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						
	200° 021° 37NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz
▲ RATBA 361709N 0095602E						
	200° 021° 29NM	FL245 FL195 Class A FL195 FL105 Class D		↑	↓	Emergency 121.5 MHz
△ OBAMI [1] 355023N 0094212E						
	200° 021° 08NM					[1] Only for traffic below FL105
▲ ADRAM 354248N 0093819E						
	200° 021° 06NM					
▲ TEMVA [1] 353659N 0093521E						
	200° 021° 50NM					
▲ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						▲ ATS/MET REP
	222° 042° 52NM	FL245 FL195 Class A FL195 FL 95 Class D				[2] Only for traffic below FL125 Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz
▲ OGLAT [2] 341436N 0082647E						
	222° 042° 25NM					Emergency 121.5 MHz
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd / Even	Remarks Controlling unit Frequency
1	2	3	4	5	6
A725					
▲ OSMAR (FIR BDRY) 381517N 0094714E					▲ ATS/MET REP
	163° 343° 33NM				1) TFC TO/FM DTTJ shall proceed via: DOPEL/TBK (DVOR/DME)/ JBA (VOR/DME) and vice versa unless otherwise instructed by ATC. 2) TFC TO/FM DTTZ shall proceed via: DOPEL/TBK (DVOR/DME)/ BAN (VOR) /TON (VOR/DME) and vice versa unless otherwise instructed by ATC. 3) Not available for traffic destination DTTA.
▲ TANIT 374515N 0095651E					
	163° 343° 20NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions	
△ TOBIB 372408N 0100333E					Tunis Maghreb Control 132.55 MHz
	163° 343° 34NM				Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E					

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
A743 [1]						
▲ ABDAB (FIR BDRY) 375321N 0103743E						
	194° 014° 65NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		[1] Usable only by traffic destination DTTA Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
A856						
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						
	121° 301° 65NM			↓	↑	
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						◪ ATS/MET REP
	125° 304° 46NM	FL245 FL195 Class A FL195 FL 95 Class D				
▲ KIRAS 342422N 0095513E						
	125° 304° 12NM					Tunis Maghreb Control 129.3 MHz
	125° 304° 16NM	FL245 FL195 Class A				Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TINAP [1] 340740N 0102215E						[1] Only for traffic below FL105
	125° 304° 25NM	FL195 FL 75 Class D				
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
A868 (1)						
▲ NOLSI (FIR BDRY) 380220N 0101711E						(1) Only available for traffic destination DTTA
	179° 359° 31NM	FL245 FL195 Class A		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz
▲ MEDAR 373114N 0101542E						
	179° 359° 40NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
B979						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						
	038° 218° 30NM	FL245 FL195 Class A		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz
▲ ICANI 371410N 0103826E						
	038° 218° 16NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				Tunis Maghreb Information 128.9 MHz
△ SIRVI 372634N 0105148E						Emergency 121.5 MHz
	038° 218° 18NM					
▲ SUSIP (FIR BDRY) 374025N 0110650E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
G361						
▲ KRIMA (FIR BDRY) 334600N 0073300E	067° 247° 30NM			↓	↑	
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E	071° 251° 25NM	FL245 FL195 Class A				
▲ REMLA (1) 340359N 0083442E	071° 251° 70NM	FL195 FL 95 Class D				(1) Only for traffic below FL125
▲ KIRAS 342422N 0095513E	061° 241° 12NM					Tunis Maghreb Control 129.3 MHz
▲ MADIB (2) 343622N 0102500E	061° 241° 15NM					Tunis Maghreb Information 128.9 MHz
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E	061° 241° 15NM	FL245 FL195 Class A				Emergency 121.5 MHz
▲ ABATI (2) 344946N 0105734E	060° 240° 15NM	FL195 FL 75 Class D				(2) Only for traffic below FL85
△ RELBA 345330N 0110631E	060° 240° 08NM					
▲ BIRSA (FIR BDRY) 350251N 0113000E	060° 240° 21NM					

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
G362						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
	040° 220° 25NM	FL245 FL195 Class A		↓	↑	Tunis Maghreb Control 129.3 MHz
▲ TRIFA [1] 341055N 0110651E						
	040° 220° 05NM	FL195 FL 75 Class D				Tunis Maghreb Information 128.9 MHz
△ LIRMI 341435N 0111059E						Emergency 121.5 MHz
	040° 220° 10NM					[1] Only for traffic below FL105
△ RIMSA 342201N 0111926E						
	040° 220° 13NM					
▲ RALAK (FIR BDRY) 343125N 0113000E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
G623						
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						
	165° 345° 117NM	FL245 FL195 Class A FL195 FL 95 Class D		↓	↑	Tunis Maghreb Control 129.3 MHz
▲ TOUBA 333130N 0084024E						Tunis Maghreb Information 128.9 MHz
	165° 345° 33NM					Emergency 121.5 MHz
△ GIRID 325849N 0084839E						
	162° 342° 80NM	FL245 FL 95 Class F	50			◪ ATS/MET REP
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						
	163° 343° 96NM					
◪ GHADAMES VOR/DME (GAD) (FIR BDRY) 300954N 0094432E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
G727						
▲ NIBEL (FIR BDRY) 374434N 0105733E						
	191° 011° 19NM			↑		Tunis Maghreb Control 132.55 MHz
△ SIRVI (2) 372634N 0105148E						Tunis Maghreb Information 128.9 MHz
	159° 339° 35NM			↓	↑	Emergency 121.5 MHz
▲ CAP BON VOR (CBN) (4) 365342.7N 0110520.1E		FL245 FL195 Class A				
	191° 011° 11.6NM			↓		(1) Only for traffic below FL105
▲ DIDON 364226N 0110153E		FL195 TUNIS CTA NORTH EAST lower limits Class D				
	191° 011° 23.5NM			↓		(2) Segment SIRVI/ NIBEL: usable only by traffic departure from DTTA and DTNH
▲ ATLEL (1) 361935N 0105502E						
	191° 011° 35NM			↓		(4) Segment CBN – MON available only for Southbound traffic
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	180° 000° 20NM			↓	↑	
▲ ELJEM 352517N 0104345E						Tunis Maghreb Control 129.3 MHz
	180° 000° 27NM			↓	↑	Tunis Maghreb Information 128.9 MHz
▲ KADRA (3) 345758N 0104217E		FL245 FL195 Class A				
	180° 000° 15NM			↓	↑	Emergency 121.5 MHz
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E		FL195 FL 75 Class D				(3) Only for traffic below FL85
	172° 352° 15NM			↓	↑	
▲ ORSIN (3) 342800N 0104255E						

Continued

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
G727(continued)						
▲ ORSIN (2) 342800N 0104255E						
	172° 352° 11NM	FL245 FL195 Class A		↓	↑	Tunis Maghreb Control 129.3 MHz
▲ BISKO (1) 341735N 0104340E						Tunis Maghreb Information 128.9 MHz
	172° 352° 25NM	FL195 FL 75 Class D				Emergency 121.5 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
	172° 352° 25NM					(1) Only for traffic below FL105
▲ LEMSA (1) 332741N 0104854E						(2) Only for traffic below FL85
	172° 352° 78NM	FL245 FL 95 Class F	20			
▲ FARES (FIR BDRY) 320949N 0105652E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
G728						
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						
	045° 225° 26NM	FL245 FL195 Class A FL195 1050m GND/MSL Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUPAL (FIR BDRY) 371121N 0113000E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
G737 [1]						
▲ TUNEX (FIR BDRY) 373534N 0111739E						
	190° 010° 43NM	FL245 FL195 Class A FL195 1050m GND/MSL Class D		↓		[1] Only available for Southbound traffic Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
G864						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						
	228° 049° 36NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		
△ BELED 362821N 0093910E						
	228° 049° 21NM			↑	↓	Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz
△ PERAM 361505N 0091914E						
	228° 049° 20NM	FL245 FL195 Class A FL195 FL 95 Class D				Emergency 121.5 MHz
▲ MAKEB 360222N 0090018E						
	228° 049° 58NM					
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
G869						
▲ DOPEL (FIR BDRY) (2) 383139N 0085301E						
	177° 357° 33NM					
△ DERIV 375846N 0085301E						
	177° 357° 40NM	FL245 FL195 Class A				Tunis Maghreb Control 132.55 MHz
▲ GALIT (1) 371843N 0085301E						
	177° 357° 20NM	FL195 FL 65 Class D				Tunis Maghreb Information 128.9 MHz
▲ TABARKA DVOR/DME (TBK) 365841.4N 0085300.9E						
	171° 352° 20NM					Emergency 121.5 MHz
▲ TELGA (1) 363846N 0085537E						
	171° 352° 06NM					(1) Only for traffic below FL105
△ SOKSA 363246N 0085624E						
	171° 352° 31NM					(2) DOPEL not available for traffic destination DTTA via DEC/CAR
▲ MAKEB 360222N 0090018E						
	171° 352° 30NM	FL245 FL195 Class A				
▲ ROGBA 353300N 0090402E						
	171° 352° 41NM	FL195 FL 95 Class D				
▲ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						▲ ATS/MET REP
	177° 357° 58NM					Tunis Maghreb Control 129.3 MHz
▲ GILEX 335413N 0091231E						
	177° 357° 25NM					Tunis Maghreb Information 128.9 MHz
	177° 357° 107NM	FL245 FL 95 Class F				Emergency 121.5 MHz
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
J13 [(1)]						
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E						
	011° 191° 13NM					
▲ VAXAL 361705N 0103000E						
	011° 191° 08NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		[(1)] Usable Northbound only by traffic from DTNH Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ RAMAM 362506N 0103229E						
	011° 191° 22NM					
△ ADRIL 364634N 0103910E						
	011° 191° 41NM					
△ SIRVI 372634N 0105148E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
J58						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	056° 236° 34NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ SORAB 360246N 0112018E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
J92						
▲ OMENI (FIR BDRY) 360226N 0113000E						
	270° 090° 08NM					The segment between Enfidha DVOR/DME NBA and OMENI is usable only by traffic destination or overflying Malta FIR/UIR
▲ SORAB 360246N 0112018E						
	270° 090° 44NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E						
	285° 105° 15NM					
▲ LOBNA 360910N 0100823E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
J215						
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E						
	213° 033° 29NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ NAVED 354035N 0100444E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
J735 [1]						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						[1] Usable Northbound only [2] Only for traffic below FL105 Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
	012° 192° 25NM	FL245 FL195 Class A				
▲ LILNA [2] 341649N 0105406E						
	012° 192° 38NM	FL195 FL 75 Class D				
△ RELBA 345330N 0110631E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
R723(1)						
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						(1)TFC to DTTA shall proceed via DOPEL/ TBK (DVOR/DME)/KEMIR/TUC (VOR/DME) unless otherwise instructed by ATC Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz (2) The segment NIVAB/TABOT is available : a) FM 01 JAN to 06 JAN, FM 22 JUN to 19 SEP and FM 22 DEC to 31 DEC: - All Italian national holidays as published in AIP ITALIA. - SAT H24. b) FM 07 JAN to 21 JUN and FM 20 SEP to 21 DEC: - All Italian national holidays as published in AIP ITALIA EXC SUN. - SAT 1201-2400 (1101-2400)*. - SUN 0001-2300 (0001-2200)*. (*) See AIP ITALIA page GEN 2.1-2 Local time. (3) Segment NIVAB/TABOT: ATS services provided by Tunis ACC. (4) Alignment superimposed on the segment of ATS route M739 BTW NIVAB/TABOT (see AIP ITALIA).
	310° 130° 30NM	FL245 FL195 Class A FL195 1050m GND/MSL Class D		On Tunis ACC instructions		
▲ ICANI 371410N 0103826E	310° 130° 19NM					
△ MANEX 372716N 0102100E	310° 130° 06NM					
▲ MEDAR 373114N 0101542E	310° 130° 21NM					
▲ TANIT 374515N 0095651E	310° 130° 21NM					
△ SAMEK 380007N 0093637E	310° 130° 23NM	FL245 FL195 Class A FL195 FL135 Class D		↑	↓	
△ ELKIS 381543N 0091510E	310° 130° 24NM					
▲ DOPEL 383139N 0085301E	310° 130° 23.5NM	FL245 FL215 Class A				
(2) △ NIVAB 384725N 0083050E						
▲ TABOT (TUNIS ACC/MARSEILLE ACC) (3) 390900N 0080000E	(4)					

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
R781						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						
	100° 280° 21NM	FL245 FL195 Class A		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ADRIL 364634N 0103910E						
	100° 280° 18.7NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				
▲ DIDON 364226N 0110153E						
	100° 280° 23NM					
▲ SONAK (FIR BDRY) 363712N 0113000E	For continuation see AIP Malte					

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
R783						
▲ BASMO (FIR BDRY) 354930N 0113000E						
	261° 081° 10.3NM					
△ ABDIN 354821N 0111724E						
	261° 081° 26.6NM	FL245 FL195 Class A		On Tunis ACC instructions		
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						Tunis Maghreb Control 132.55 MHz 129.3 MHz
	259° 080° 16NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				
▲ BAMGI 354303N 0102533E						Tunis Maghreb Information 128.9 MHz
	259° 080° 17NM					Emergency 121.5 MHz
▲ NAVED 354035N 0100444E						
	259° 080° 24NM			↑	↓	
▲ TEMVA[1] 353659N 0093521E						
	259° 080° 26NM	FL245 FL195 Class A				
▲ ROGBA 353300N 0090402E						
	259° 080° 49NM	FL195 FL105 Class D				[1] Only for traffic below FL105
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V18						
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						
	357° 177° 33NM	FL245 FL195 Class A FL195 FL 95 Class D		↑	↓	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ DAFRI (FIR BDRY) 342957N 0080514E						
▲ TEBESSA DVOR/DME (TBS) 352723.6N 0080407.0E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V147						
▲ GAFSA VOR/DME (GAF) 342513.8N 0084927.0E						Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
	146° 326° 36NM	FL180 FL130 Class D		↓	↑	
▲ GILEX 335413N 0091231E						
	146° 326° 30NM					
	146° 326° 21NM	FL180 FL130 Class F				
△ RIGDA 331127N 0094408E						
	146° 326° 38NM					
△ NASIR 323855N 0100740E						
	146° 326° 24NM					
▲ REMDA 321746N 0102234E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
V160						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	158° 338° 19.9NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		↓	↑	
▲ GIPRA 352625N 0105249E						Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
	158° 338° 35NM	FL245 FL195 Class A FL195 FL 75 Class D				
△ RELBA 345330N 0110631E						
	158° 338° 33NM					
△ RIMSA 342201N 0111926E						
	158° 338° 27NM					
▲ GASRI 335609N 0113000E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V191						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
	189° 009° 25NM	FL245 FL195 Class A FL195 FL 75 Class D		↑	↓	
▲ MANED [1] 332808N 0104005E						[1] Only for traffic below FL105
	189° 009° 21NM					Tunis Maghreb Control 129.3 MHz
▲ TEGBI 330746N 0103458E						Tunis Maghreb Information 128.9 MHz
	216° 036° 37NM	FL245 FL 95 Class F				Emergency 121.5 MHz
△ NASIR 323855N 0100740E						
	216° 036° 72NM					
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
V236						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	232° 053° 42NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ARNEB 352135N 0100220E						
	232° 053° 52NM	FL245 FL195 Class A FL195 FL 95 Class D		↑	↓	
◘ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						◘ ATS/MET REP

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V237						
▲ TEGBI 330746N 0103458E						
	189° 009° 50NM	FL245 FL 95 Class F		↑	↓	Tunis Maghreb Control 129.3 MHz
▲ REMDA 321746N 0102234E						Tunis Maghreb Information 128.9 MHz
	236° 056° 68NM					Emergency 121.5 MHz
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V273						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
	269° 090° 25NM	FL245 FL195 Class A FL195 FL 75 Class D		↑	↓	[1] Only for traffic below FL105
▲ MAZRA [1] 335327N 0101617E	269° 090° 53NM	FL245 FL195 Class A FL195 FL 95 Class D				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ GILEX 335413N 0091231E	269° 090° 30NM					
	269° 090° 25NM					
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
V285						
▲ GABES VOR/DME (GAB) 334355.9N 0095512.7E						
	283° 103° 15NM	FL245 FL195 Class A		↑	↓	Tunis Maghreb Control 129.3 MHz
▲ BATLO 334759N 0093813E						Tunis Maghreb Information 128.9 MHz
	283° 103° 22NM	FL195 FL 95 Class D				Emergency 121.5 MHz
▲ GILEX 335413N 0091231E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
V310						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	306° 126° 15.5NM					
▲ ABGOL [1] 355502N 0103006E						
	306° 126° 22.6NM					
▲ LOBNA 360910N 0100823E						
	306° 126° 13NM	FL245 FL195 Class A				
▲ RATBA 361709N 0095602E						
	306° 126° 18NM	FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz [1] Only for traffic below FL105
△ BELED 362821N 0093910E						
	306° 126° 17NM					
▲ TISRI 363909N 0092253E						
	306° 126° 11NM					
▲ SOMRA [1] 364604N 0091222E						
	306° 126° 06NM	FL245 FL195 Class A				
△ BARIM 364950N 0090636E						
	306° 126° 14NM	FL195 FL 65 Class D				
▲ TABARKA DVOR/DME (TBK) 365841.4N 0085300.9E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
V334						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
	331° 151° 25NM	FL245 FL195 Class A		↑	↓	Tunis Maghreb Control 129.3 MHz
▲ KBIRA (1) 341508N 0103305E						Tunis Maghreb Information 128.9 MHz
	331° 151° 60NM	FL195 FL 75 Class D				Emergency 121.5 MHz
▲ NEDOS 350910N 0100047E						(1) Only for traffic below FL105
	331° 151° 38NM	FL245 FL195 Class A				
▲ ADRAM 354248N 0093819E						
	331° 151° 09NM	FL195 FL105 Class D				
△ RIVIN (1) 355103N 0093328E						
	331° 151° 27NM					
△ PERAM 361505N 0091914E						Tunis Maghreb Control 132.55 MHz
	331° 151° 22NM	FL245 FL195 Class A				Tunis Maghreb Information 128.9 MHz
△ MAGIM 363522N 0090707E						
	331° 151° 06NM	FL195 FL 95 Class D				Emergency 121.5 MHz
▲ RITMO (1) 364041N 0090355E						
	331° 151° 10NM	FL245 FL195 Class A				
△ LABIP 364938N 0085830E						
	331° 151° 10NM	FL195 FL 65 Class D				
▲ TABARKA DVOR/DME (TBK) 365841.4N 0085300.9E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
W254						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
	251° 071° 43NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		
▲ TISRI 363909N 0092253E	251° 071° 13NM	FL245 FL195 Class A FL195 FL 95 Class D		↑	↓	
△ MAGIM 363522N 0090707E	251° 071° 09NM					
△ SOKSA 363246N 0085624E	251° 071° 29NM					
▲ DIMAO (FIR BDRY) 362418N 0082200E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
W302 (1)						
△ TOBIB 372408N 0100333E						
	299° 119° 28NM	FL245 FL195 Class A FL195 TUNIS CTA NORTH EAST lower limits Class D		On Tunis ACC instructions		(1) Availability : Available subject to Tunis ACC clearance
△ TORPI 373910N 0093310E						
	299° 119° 37NM	FL245 FL195 Class A FL195 FL 95 Class D		↑ ↓		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ DERIV 375846N 0085301E						
	299° 119° 21NM					
△ VAPIK 380943N 0082955E						
	299° 119° 15NM					
▲ SAKET (FIR BDRY) 381725N 0081339E						

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	lateral limits (NM)	Direction of cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
R845						
▲ GASRI (FIR BDRY) 335609N 0113000E	316° 136° 24NM			↑	↓	
△ LIRMI 341435N 0111059E	316° 136° 22NM					
▲ BEKRA (1) 343137N 0105315E	316° 136° 15NM	FL245 FL195 Class A FL195 FL 75 Class D				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz (1) Only for traffic below FL85
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E	305° 125° 15NM					
▲ AMINA (1) 345218N 0102704E	305° 125° 16NM					
▲ NEDOS 350910N 0100047E	305° 125° 12NM	FL245 FL195 Class A FL195 FL 95 Class D				

Route designator Name of significant points WGS-84 Coordinates	Track MAG (GEO) VOR RDL DIST (COP)	Upper limits Lower limits or Minimum flight altitude Airspace classification	Lateral limits (NM)	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
W411						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						
	183° 003° 30NM	FL245 FL195 Class A		On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz (1) Only for traffic below FL105
▲ NEBRO (1) 362113N 0100956E						
	183° 003° 12NM	FL195 TUNIS CTA NORTH EAST lower limits Class D				
▲ LOBNA 360910N 0100823E						
	183° 003° 29NM	FL245 FL195 Class A				
▲ NAVED 354035N 0100444E						
	183° 003° 19NM	FL195 FL105 Class D				
△ ARNEB 352135N 0100220E						
	183° 003° 12NM	FL245 FL195 Class A FL195 FL 95 Class D		↑	↓	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz (2) Only for traffic below FL95
▲ NEDOS 350910N 0100047E						
	183° 003° 45NM					
▲ KIRAS 342422N 0095513E						
	177° 357° 23NM					
▲ GINEN (2) 340100N 0095513E						
	177° 357° 17NM					
▲ GABES VOR/DME (GAB) 334355.9N 0095512.7E						
	193° 014° 16NM					
▲ ARBES 332830N 0094956E						
	193° 014° 18NM	FL245 FL 95 Class F				
△ RIGDA 331127N 0094408E						
	193° 014° 92NM					
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

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