ENR 3.3 ROUTES DE NAVIGATION DE SURFACE/
AREA NAVIGATION ROUTES

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
L44 [(1) (2)] **(RNP 5)**						
▲ ABDAB (FIR BDRY) 375321N 0103743E						[(1)] Portion ABDAB/TUC usable only by traffic destination DTTA
	TUC VOR/DME RDL 014/65NM 100 ft	194° / 014° 65NM	FL245 FL195 Class A	On Tunis ACC instructions		[(2)] Alignment superimposed on conventional ATS route A743 and A606
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		200° / 021° 37NM				Tunis Maghreb Control 132.55 MHz
▲ RATBA 361709N 0095602E	TUC VOR/DME RDL 200/37NM 100 ft	200° / 021° 37NM	FL195 FL155 Class D	▲	▼	Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ADRAM 354248N 0093819E	TUC VOR/DME RDL 200/74NM 100 ft	200° / 021° 56NM				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E		222° / 042° 77NM				◪ ATS/MET REP
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UL44 (1) (2) (RNP 5)						
▲ ABDAB (UIR BDRY) 375321N 0103743E						(1) Portion ABDAB/TUC usable Southbound only by traffic overflying Tunis UIR and by traffic destination DTTA (2) Alignment superimposed on conventional ATS route UA743 and UA606 Tunis Maghreb Control 132.55MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E	TUC VOR/DME RDL 014/65NM 100 ft	194° 014° 65NM	FL460 FL245 Class A	On Tunis ACC instructions		
		200° 021° 37NM				
▲ RATBA 361709N 0095602E	TUC VOR/DME RDL 200/37NM 100 ft	200° 021° 37NM		↑	↓	
▲ ADRAM 354248N 0093819E	TUC VOR/DME RDL 200/74NM 100 ft	200° 021° 56NM				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E		222° 042° 77NM				
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						◪ ATS/MET REP

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
L869 [(1)] **(RNP 5)**						
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						
		045° / 225° 26NM	FL245 / FL195 Class A FL195 / FL155 Class D	On Tunis ACC instructions		[(1)] Alignment superimposed on conventional ATS route G728 Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUPAL (FIR BDRY) 371121N 0113000E	TUC VOR/DME RDL 069/64NM 100 ft					
	For continuation see AIP ITALIA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UL869 [1] **(RNP 5)**						
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						[1] Alignment superimposed on conventional ATS route UG728
		045° 225° 26NM	FL460 FL245 Class A	On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TUPAL (UIR BDRY) 371121N 0113000E	TUC VOR/DME RDL 069/64NM 100 ft					
	For continuation see AIP ITALIA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
L874 (RNP 5)						
▲ OMENI (FIR BDRY) 360226N 0113000E	NBA DVOR/DME RDL 090/52NM 100 ft	270° 090° 08NM	FL245 FL195 Class A	On Tunis ACC instructions		The segment between Enfidha DVOR/DME NBA and OMENI is usable only by traffic destination or overflying Malta FIR/UIR
▲ SORAB 360246N 0112018E	NBA DVOR/DME RDL 090/44NM 100 ft	270° 090° 44NM	FL195 FL155 Class D			Tunis Maghreb Control 132.55 MHz
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E		285° 105° 15NM				Tunis Maghreb Information 128.9 MHz
▲ LOBNA 360910N 0100823E	MON VOR/DME RDL 306/38NM 100 ft					Emergency 121.5 MHz

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UL874 (RNP 5)						
▲ OMENI (UIR BDRY) 360226N 0113000E	NBA DVOR/DME RDL 090/52NM 100 ft	270° / 090° 08NM	FL460 / FL245 Class A	On Tunis ACC instructions		The segment between Enfidha DVOR/DME NBA and OMENI is usable only by traffic destination or overflying Malta FIR/UIR
▲ SORAB 360246N 0112018E	NBA DVOR/DME RDL 090/44NM 100 ft	270° / 090° 44NM				
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E		285° / 105° 15NM				Tunis Maghreb Control 132.55 MHz 129.5 MHz
▲ LOBNA 360910N 0100823E	MON VOR/DME RDL 306/38NM 100 ft	276° / 096° 40NM	FL460 / FL285 Class A	↑	↓	Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ PERAM 361505N 0091914E	NBA DVOR/DME RDL 278/55NM 100 ft	278° / 098° 47NM				
▲ DIMAO (UIR BDRY) 362418N 0082200E	NBA DVOR/DME RDL 279/102NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM126 [(1) (2)] **(RNP 5)**						
▲ DOPEL (UIR BDRY) 383139N 0085301E	TBK DVOR/DME RDL 357/93NM 300 ft	217° / 037° 28NM	FL460 / FL285 Class A	↑	↓	[(1)] Alignment superimposed on conventional ATS route UG729 [(2)] Availability : After coordination between Tunis ACC and Roma ACC Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ VAPIK 380943N 0082955E	TUC VOR/DME RDL 311/114NM 100 ft	217° / 037° 14NM				
▲ KAWKA (UIR BDRY) 375935N 0081917E	TUC VOR/DME RDL 304/114NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M725 (1) (RNP 5)						
▲ SUSIP (FIR BDRY) 374025N 0110650E						
	TUC VOR/DME RDL 038/64.9NM 100 ft	218° / 038° 18NM				
△ SIRVI 372634N 0105148E	TUC VOR/DME RDL 038/47NM 100 ft	218° / 038° 47NM	FL245 / FL195 Class A; FL195 / FL155 Class D	On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS routes : - B 979 (SUSIP/ TUC) - G 864 (TUC/TBS); Tunis Maghreb Control 132.55 MHz; Tunis Maghreb Information 128.9 MHz; Emergency 121.5 MHz
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		228° / 049° 77NM		↑	↓	
▲ MAKEB 360222N 0090018E	TUC VOR/DME RDL 228/77NM 100 ft	228° / 049° 58NM				
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM725 [1] **(RNP 5)**						
▲ SUSIP (UIR BDRY) 374025N 0110650E						
	TUC VOR/DME RDL 038/64.9NM 100 ft	218° 038° 18NM	FL460 FL245 Class A	On Tunis ACC instructions		[1] Alignment superimposed on conventional ATS routes: - UB 979 (SUSIP/ TUC) - UG 864 (TUC / TBS) Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ SIRVI 372634N 0105148E	TUC VOR/DME RDL 038/47NM 100 ft	218° 038° 47NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		228° 049° 77NM		↑	↓	
▲ MAKEB 360222N 0090018E	TUC VOR/DME RDL 228/77NM 100 ft	228° 049° 58NM				
▲ TEBESSA DVOR/DME (TBS) (UIR BDRY) 352723.6N 0080407.0E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M731 [1] **(RNP 5)**						
▲ OSMAR (FIR BDRY) 381517N 0094714E	TUC VOR/DME RDL 343/87NM 100 ft	163° / 343° 33NM		↓		▲ ATS/MET REP [1] Alignment superimposed on conventional ATS route A725 (OSMAR /TUC VOR/DME) 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) Portion OSMAR/ TUC not available for traffic destination DTTA
▲ TANIT 374515N 0095651E	TUC VOR/DME RDL 343/54NM 100 ft	163° / 343° 54NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		169° / 349° 69NM	FL245 / FL195 Class A; FL195 / FL155 Class D		↑	Tunis Maghreb Control 132.55 MHz; Tunis Maghreb Information 128.9 MHz; Emergency 121.5 MHz
▲ BAMGI 354303N 0102533E	TUC VOR/DME RDL 169/69NM 100 ft	168° / 348° 112NM				Tunis Maghreb Control 129.3 MHz; Tunis Maghreb Information 128.9 MHz; Emergency 121.5 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM731 (1) (RNP 5)						
▲ OSMAR (UIR BDRY) 381517N 0094714E	TUC VOR/DME RDL 343/87NM 100 ft	163° / 343° 33NM	FL460 / FL245 Class A	↓		▲ ATS/MET REP (1) Alignment superimposed on conventional ATS routes : - UA725 (OSMAR / TUC VOR/DME) - UG 727 (JBA VOR/DME/ FARES) 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) Portion OSMAR/ TUC not available for traffic destination DTTA
▲ TANIT 374515N 0095651E	TUC VOR/DME RDL 343/54NM 100 ft	163° / 343° 54NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		169° / 349° 69NM			↑	Tunis Maghreb Control 132.55MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ BAMGI 354303N 0102533E	TUC VOR/DME RDL 169/69NM 100 ft	168° / 348° 112NM				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E		172° / 352° 103NM				
▲ FARES (UIR BDRY) 320949N 0105652E	JBA VOR/DME RDL 172/103NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M733 [1] **(RNP 5)**						
▲ OSMAR (FIR BDRY) 381517N 0094714E	TUC VOR/DME RDL 343/87NM 100 ft	163° 343° 33NM				[1] Alignment superimposed on conventional ATS route A725 ▲ ATS/MET REP 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) Portion OSMAR/ TUC not available for traffic destination DTTA Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ TANIT 374515N 0095651E	TUC VOR/DME RDL 343/54NM 100 ft	163° 343° 54NM	FL245 FL195 Class A FL195 FL155 Class D			
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM733 [(1)] **(RNP 5)**						
▲ OSMAR (UIR BDRY) 381517N 0094714E	TUC VOR/DME RDL 343/87NM 100 ft					[(1)] Alignment superimposed on conventional ATS route UA725 ▲ ATS/MET REP 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) Portion OSMAR/TUC not available for traffic destination DTTA Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
		163° 343° 33NM	FL460 FL245 Class A	↓	↑	
▲ TANIT 374515N 0095651E	TUC VOR/DME RDL 343/54NM 100 ft					
		163° 343° 54NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M734 [1] **(RNP 5)**						
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E						[1] Usable Northbound only by traffic departure from DTTA and DTNH
		011° 191° 13NM				
▲ VAXAL 361705N 0103000E	NBA DVOR/DME RDL 011/13NM 100 ft					
		011° 191° 08NM				
▲ RAMAM 362506N 0103229E	NBA DVOR/DME RDL 011/21NM 100 ft					
		011° 191° 22NM	FL245 FL195 Class A	On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz
△ ADRIL 364634N 0103910E	NBA DVOR/DME RDL 011/43NM 100 ft					Tunis Maghreb Information 128.9 MHz
		011° 191° 41NM	FL195 FL155 Class D			Emergency 121.5 MHz
△ SIRVI 372634N 0105148E	NBA DVOR/DME RDL 011/85NM 100 ft					
		011° 191° 19NM				
▲ NIBEL (FIR BDRY) 374434N 0105733E	NBA DVOR/DME RDL 011/103NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM734 (1) (RNP 5)						
▲ ENFIDHA DVOR/DME (NBA) 360426.2N 0102606.9E						
		011° 191° 13NM				
△ VAXAL 361705N 0103000E	NBA DVOR/DME RDL 011/13NM 100 ft					
		011° 191° 30NM				(1) Usable Northbound by traffic departure from DTNH
△ ADRIL 364634N 0103910E	NBA DVOR/DME RDL 011/43NM 100 ft					Segment ADRIL/ NIBEL: available for Northbound traffic overflying Tunis UIR and traffic departure from DTTA
		011° 191° 41NM	FL460 FL245 Class A	On Tunis ACC instructions		
△ SIRVI 372634N 0105148E	NBA DVOR/DME RDL 011/85NM 100 ft					Tunis Maghreb Control 132.55 MHz 129.5 MHz
						Tunis Maghreb Information 128.9 MHz
▲ NIBEL (UIR BDRY) 374434N 0105733E	NBA DVOR/DME RDL 011/103NM 100 ft	011° 191° 19NM				Emergency 121.5 MHz

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M735 (1) **(RNP 5)**						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						(1) Usable Northbound only
		012° / 192° 63NM		↓		
△ RELBA 345330N 0110631E	JBA VOR/DME RDL 012/63NM 100 ft	006° / 186° 48NM				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ TIRBO 354116N 0111558E	JBA VOR/DME RDL 010/111NM 100 ft	006° / 186° 07NM	FL245 / FL195 Class A			
△ ABDIN 354821N 0111724E	JBA VOR/DME RDL 009/118NM 100 ft	006° / 186° 15NM				
▲ SORAB 360246N 0112018E	MON VOR/DME RDL 056/34NM 100 ft	006° / 186° 48NM	FL195 / FL155 Class D	On Tunis ACC instructions		Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ BABLO (FIR BDRY) 365023N 0113000E	MON VOR/DME RDL 026/75NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM735 (1) **(RNP 5)**						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
		012° / 192° 63NM		↓		
△ RELBA 345330N 0110631E	JBA VOR/DME RDL 012/63NM 100 ft	006° / 186° 48NM				(1) Usable Northbound only Tunis Maghreb Control 129.3 MHz
△ TIRBO 354116N 0111558E	JBA VOR/DME RDL 010/111NM 100 ft	006° / 186° 07NM	FL460 / FL245 Class A	On Tunis ACC instructions		Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ABDIN 354821N 0111724E	JBA VOR/DME RDL 009/118NM 100 ft	006° / 186° 15NM				Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ SORAB 360246N 0112018E	MON VOR/DME RDL 056/34NM 100 ft	006° / 186° 48NM				
▲ BABLO (UIR BDRY) 365023N 0113000E	MON VOR/DME RDL 026/75NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M738 (RNP 5)						
▲ TUNEX (FIR BDRY) (1) 373534N 0111739E	TUC VOR/DME RDL 046/67.6NM 100 ft					(1) Segments TUNEX – CBN and CBN – MON only available for Southbound traffic Alignment superimposed on conventional ATS route G727 (between SFX and CBN) and G737 TIL TUNEX(FIR BDRY) Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
		190° 010° 43NM	FL245 FL195 Class A FL195 FL155 Class D	↓		
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E						
		191° 011° 11,6NM				
▲ DIDON 364226N 0110153E	MON VOR/DME RDL 011/58.7NM 100 ft					
		191° 011° 58,7NM				
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E				↓	↑	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
		180° 000° 20NM				
▲ ELJEM 352517N 0104345E	MON VOR/DME RDL 180/20NM 100 ft					
		180° 000° 42NM		↓	↑	
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM738 (RNP 5)						
▲ TUNEX (UIR BDRY) (1) 373534N 0111739E	TUC VOR/DME RDL 046/67.6NM 100 ft					(1) Segments TUNEX – CBN and CBN – MON only available for Southbound traffic Alignment superimposed on conventional ATS route UG727 (between SFX and CBN) and UG737 TIL TUNEX (UIR BDRY) Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
		190° 010° 43NM	FL460 FL245 Class A	↓		
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E		191° 011° 11,6NM				
▲ DIDON 364226N 0110153E	MON VOR/DME RDL 011/58.7NM 100 ft	191° 011° 58,7NM				
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E		180° 000° 20NM		↓	↑	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ELJEM 352517N 0104345E	MON VOR/DME RDL 180/20NM 100 ft	180° 000° 42NM		↓	↑	
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd / Even	Remarks Controlling unit Frequency
1	2	3	4	5	6
UM739 [1] **(RNP 5)**					
▲ SONAK (UIR BDRY) 363712N 0113000E					[1] Alignment superimposed on conventional ATS route UR723
	TUC VOR/DME RDL 100/63NM 100 ft	307° 127°			
▲ CAP BON VOR (CBN) 365342.7N 0110520.1E		26NM 310° 130°			[2] TFC to DTTA shall proceed via DOPEL/TBK/ KEMIR/TUC VOR/DME unless otherwise instructed by ATC
▲ ICANI 371410N 0103826E	TUC VOR/DME RDL 038/30NM 100 ft	30NM 310° 130°			Tunis Maghreb Control 132.55 MHz 129.5 MHz
△ MANEX 372716N 0102100E	TUC VOR/DME RDL 186/36NM 100 ft	19NM 310° 130°		On Tunis ACC instructions	Tunis Maghreb Information 128.9 MHz
▲ MEDAR 373114N 0101542E	TUC VOR/DME RDL 359/40NM 100 ft	06NM 310° 130°			Emergency 121.5 MHz
▲ TANIT 374515N 0095651E	TUC VOR/DME RDL 163/56NM 100 ft	21NM 310° 130°	FL460 FL245 Class A		[3] 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 0001-1200 (0001-1100)* with minimum en route FL260. - SAT 1201-2400 (1101-2400)* - SUN 0001-2300 (0001-2200)* - SUN 2300-2400 (2200-2400)* with minimum en route FL260. Outside these periods this segment may be usable after special coordination between Tunis ACC and Roma ACC. (*) See AIP ITALIA page GEN 2.1-2 Local time.
△ SAMEK 380007N 0093637E	TUC VOR/DME RDL 154/75NM 100 ft	21NM 310° 130°		↑ ↓	
△ ELKIS 381543N 0091510E	TUC VOR/DME RDL 148/96NM 100 ft	23NM 310° 130°			
▲ DOPEL 383139N 0085301E	TBK DVOR/DME RDL 357/93NM 300 ft	24NM 310° 130°			
(3) △ NIVAB 384725N 0083050E	TBK DVOR/DME RDL 348/110NM 300 ft	23.5NM			
	For continuation see AIP ITALIA				
TABOT (TUNIS ACC/MARSEILLE ACC)[4] ▲ 390900N 0080000E					[4]Segment NIVAB/TABOT: ATS services provided by Tunis ACC.

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM858 (1) **(RNP 5)**						
▲ DOPEL (2) (UIR BDRY) 383139N 0085301E						
	TBK DVOR/DME RDL 357/93NM 300 ft	177° / 357° 93NM				(1) Alignment superimposed on conventional ATS route UG869
▲ TABARKA DVOR/DME (TBK) 365841.4N 0085300.9E						(2) DOPEL not available for traffic destination DTTA via DEC/CAR
		171° / 352° 57NM				
▲ MAKEB 360222N 0090018E	TBK DVOR/DME RDL 171/57NM 300 ft					Tunis Maghreb Control 132.55 MHz 129.5 MHz
		171° / 352° 30NM	FL460 FL245 Class A	↓	↑	Tunis Maghreb Information 128.9 MHz
						Emergency 121.5 MHz
▲ ROGBA 353300N 0090402E	TBK DVOR/DME RDL 171/87NM 300 ft					
		171° / 352° 41NM				
▲ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						▲ ATS/MET REP
		177° / 357° 39NM				Tunis Maghreb Control 129.3 MHz
▲ NAMAT 341257N 0091209E	TON VOR/DME RDL 070/57NM 300 ft					Tunis Maghreb Information 128.9 MHz
		177° / 357° 150NM				Emergency 121.5 MHz
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M978 [1] **(RNP 5)**						
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E						[1] Alignment superimposed on conventional ATS route R781 TIL SONAK (FIR BDRY)
		100° / 280° 21NM				
△ ADRIL 364634N 0103910E	TUC VOR/DME RDL 100/21NM 100 ft					Tunis Maghreb Control 132.55 MHz
		100° / 280° 18.7NM	FL245 / FL195 Class A	On Tunis ACC instructions		Tunis Maghreb Information 128.9 MHz
▲ DIDON 364226N 0110153E	TUC VOR/DME RDL 100/40NM 100 ft					Emergency 121.5 MHz
		100° / 280° 23NM	FL195 / FL155 Class D			
▲ SONAK (FIR BDRY) 363712N 0113000E	TUC VOR/DME RDL 100/63NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM978 (1) (RNP 5)						
▲ MORJA (UIR BDRY) 365004N 0083900E						
	TUC VOR/DME RDL 266/76NM 100 ft	086° / 266° 37NM	FL460 / FL245 Class A	↓	↑	
▲ KEMIR 365015N 0092515E	TUC VOR/DME RDL 266/39NM 100 ft	086° / 266° 39NM		On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS routes UA411 (between MORJA and TUC) and UR781 till SONAK (UIR BDRY)
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		100° / 280° 21NM				Tunis Maghreb Control 132.55 MHz 129.5 MHz
△ ADRIL 364634N 0103910E	TUC VOR/DME RDL 100/21NM 100 ft	100° / 280° 18.7NM				Tunis Maghreb Information 128.9 MHz
▲ DIDON 364226N 0110153E	TUC VOR/DME RDL 100/40NM 100 ft	100° / 280° 23NM				Emergency 121.5 MHz
▲ SONAK (UIR BDRY) 363712N 0113000E	TUC VOR/DME RDL 100/63NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
M980 (1) (RNP 5)						
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						
		080° / 259° 49NM		↓	↑	
▲ ROGBA 353300N 0090402E	TBK DVOR/DME RDL 171/87NM 300 ft					
		080° / 259° 50NM				
▲ NAVED 354035N 0100444E	MON VOR/DME RDL 259/33NM 100 ft					
		080° / 259° 17NM				(1) Alignment superimposed on conventional ATS route R783 TIL BASMO (FIR BDRY)
▲ BAMGI 354303N 0102533E	MON VOR/DME RDL 259/16NM 100 ft		FL245 / FL195 Class A			
		080° / 259° 16NM				Tunis Maghreb Control 132.55 MHz 129.3 MHz
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E			FL195 / FL155 Class D			Tunis Maghreb Information 128.9 MHz
		081° / 261° 26.6NM		On Tunis ACC instructions		
△ ABDIN 354821N 0111724E	MON VOR/DME RDL 081/26.6NM 100 ft					Emergency 121.5 MHz
		081° / 261° 10.3NM				
▲ BASMO (FIR BDRY) 354930N 0113000E	MON VOR/DME RDL 081/37NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UM980 (1) **(RNP 5)**						
▲ TEBESSA DVOR/DME (TBS) (UIR BDRY) 352723.6N 0080407.0E						
		080° 259° 49NM		↓	↑	
▲ ROGBA 353300N 0090402E	TBK DVOR/DME RDL 171/87NM 300 ft					
		080° 259° 50NM				
▲ NAVED 354035N 0100444E	MON VOR/DME RDL 259/33NM 100 ft					
		080° 259° 17NM		On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS route UR783 TIL BASMO (UIR BDRY)
▲ BAMGI 354303N 0102533E	MON VOR/DME RDL 259/16NM 100 ft		FL460 FL245 Class A			
		080° 259° 16NM				Tunis Maghreb Control 132.55 MHz 129.5 MHz 129.3 MHz
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E		081° 261° 26.6NM				Tunis Maghreb Information 128.9 MHz
△ ABDIN 354821N 0111724E	MON VOR/DME RDL 081/26.6NM 100 ft					Emergency 121.5 MHz
		081° 261° 10.3NM				
▲ BASMO (UIR BDRY) 354930N 0113000E	MON VOR/DME RDL 081/37NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising Levels Odd	Direction of Cruising Levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UN157 (RNP 5)						
▲ ABDAB (UIR BDRY) 375321N 0103743E	TUC VOR/DME RDL 014/65NM 100 ft	176° / 356° 39NM		On Tunis ACC instructions		(1) Portion ABDAB/ADRIL usable only by Southbound traffic overflying Tunis UIR (2) Portion ADRIL/MON VOR/DME usable only by Northbound and Southbound traffic overflying Tunis UIR Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ICANI 371410N 0103826E	MON VOR/DME RDL 353/89NM 100 ft	176° / 356° 27.6NM				
△ ADRIL 364634N 0103910E	NBA DVOR/DME RDL 011/43NM 100 ft	173° / 353° 61.4NM				
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E		158° / 338° 20NM	FL460 / FL245 Class A	↓	↑	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ GIPRA 352625N 0105249E	MON VOR/DME RDL 158/20NM 100 ft	158° / 338° 35NM				
△ RELBA 345330N 0110631E	MON VOR/DME RDL 158/55NM 100 ft	158° / 338° 33NM				
△ RIMSA 342201N 0111926E	MON VOR/DME RDL 158/88NM 100 ft	158° / 338° 27NM				
▲ GASRI (UIR BDRY) 335609N 0113000E	MON VOR/DME RDL 158/115NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
P128 (1) (RNP 5)						
▲ TEBESSA DVOR/DME (TBS) (FIR BDRY) 352723.6N 0080407.0E						
		121° 301° 65NM		↓	↑	(1) Alignment superimposed on conventional ATS routes A856 and A411 between JBA and TANLI (FIR BDRY)
▲ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						
		125° 304° 46NM	FL245 FL195 Class A			Tunis Maghreb Control 129.3 MHz
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft					
		125° 304° 53NM	FL195 FL155 Class D			Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
		119° 299° 43NM				▲ ATS/MET REP
▲ TANLI (FIR BDRY) 332938N 0113000E	JBA VOR/DME RDL 119/43NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP128 [1] **(RNP 5)**						
▲ TEBESSA DVOR/DME (TBS) (UIR BDRY) 352723.6N 0080407.0E						
		121° / 301° 65NM		↓	↑	[1] Alignment superimposed on conventional ATS routes UA856 and UA411 between JBA and TANLI (UIR BDRY)
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						
		125° / 304° 46NM				Tunis Maghreb Control 129.3 MHz
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft		FL460 FL245 Class A			Tunis Maghreb Information 128.9 MHz
		125° / 304° 53NM				Emergency 121.5 MHz
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						◪ ATS/MET REP
		119° / 299° 43NM				
▲ TANLI (UIR BDRY) 332938N 0113000E	JBA VOR/DME RDL 119/43NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP143 [1] **(RNP 5)**						
▲ TEBESSA DVOR/DME (TBS) (UIR BDRY) 352723.6N 0080407.0E						
		142° / 322° 93NM		↓	↑	
▲ NAMAT 341257N 0091209E	TON VOR/DME RDL 071/57.5NM 300 ft					[1] Alignment superimposed on conventional ATS route UG655 TIL FARES (UIR BDRY)
		142° / 322° 60NM				
▲ PIMES 332346N 0095410E	JBA VOR/DME RDL 234/52NM 100 ft		FL460 / FL245 Class A			Tunis Maghreb Control 129.3 MHz
		142° / 322° 25NM				Tunis Maghreb Information 128.9 MHz
△ INSAT 330352N 0101135E	JBA VOR/DME RDL 208/57NM 100 ft					Emergency 121.5 MHz
		142° / 322° 66NM				
▲ FARES (UIR BDRY) 320949N 0105652E	JBA VOR/DME RDL 172/103NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
P161 (1) (2) (RNP 5)						
▲ NOLSI (FIR BDRY) 380220N 0101711E	TUC VOR/DME RDL 359/71NM 100 ft	179° / 359° 31NM	FL245 / FL195 Class A	On Tunis ACC instructions		(1) Portion NOLSI/TUC only available for traffic destination DTTA (2) Alignment superimposed on conventional ATS routes: - A868 (between NOLSI and TUC) - W411 (between TUC and KIRAS) Tunis Maghreb Control 132.55 MHZ Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ MEDAR 373114N 0101542E	TUC VOR/DME RDL 359/40NM 100 ft	179° / 359° 40NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		183° / 003° 42NM				
▲ LOBNA 360910N 0100823E	TUC VOR/DME RDL 183/42NM 100 ft	183° / 003° 29NM				
▲ NAVED 354035N 0100444E	TUC VOR/DME RDL 183/70NM 100 ft	183° / 003° 19NM	FL195 / FL155 Class D			Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ARNEB 352135N 0100220E	TUC VOR/DME RDL 183/90NM 100 ft	183° / 003° 12NM		↑	↓	
▲ NEDOS 350910N 0100047E	JBA VOR/DME RDL 331/85NM 100 ft	183° / 003° 45NM				
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising Levels Odd	Direction of Cruising Levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP161 [(1) (2)] **(RNP 5)**						
▲ NOLSI (FIR BDRY) 380220N 0101711E	TUC VOR/DME RDL 359/71NM 100 ft	179° / 359° 31NM	FL460 / FL245 Class A	On Tunis ACC instructions		[(1)] Portion NOLSI/TUC only available for traffic destination DTTA [(2)] Alignment superimposed on conventional ATS routes: - UA868 (between NOLSI and TUC) - UW411 (between TUC and EBA) - UR986 (between TUC and GAB) Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ MEDAR 373114N 0101542E	TUC VOR/DME RDL 359/40NM 100 ft	179° / 359° 40NM				
▲ TUNIS VOR/DME (TUC) 365104.9N 0101352.0E		183° / 003° 42NM				
▲ LOBNA 360910N 0100823E	TUC VOR/DME RDL183/42NM 100 ft	183° / 003° 18.5NM				
△ KOTOB 355046N 0100602E	TUC VOR/DME RDL 183/61NM 100 ft	183° / 003° 10NM				
▲ NAVED 354035N 0100444E	TUC VOR/DME RDL183/71NM 100 ft	183° / 003° 19NM				
△ ARNEB 352135N 0100220E	TUC VOR/DME RDL 183/90NM 100 ft	183° / 003° 12NM		↑	↓	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ NEDOS 350910N 0100047E	JBA VOR/DME RDL 331/85NM 100 ft	183° / 003° 45NM				
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft	177° / 357° 40NM				
▲ GABES VOR/DME (GAB) 334355.9N 0095512.7E		193° / 014° 126NM				
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
P623 [(1)] **(RNP 5)**						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						[(1)] Alignment superimposed on conventional ATS routes G362 TIL RALAK (FIR BDRY) Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ RIMSA 342201N 0111926E	JBA VOR/DME RDL 040/40NM 100 ft	040° 220° 40NM	FL245 FL195 Class A	↓	↑	
		040° 220° 13NM	FL195 FL155 Class D			
▲ RALAK (FIR BDRY) 343125N 0113000E	JBA VOR/DME RDL 040/53NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP623 [(1)] **(RNP 5)**						
▲ EL BORMA VOR (EBA) 314221.1N 0091516.8E						[(1)] Alignment superimposed on conventional ATS route UG362 TIL RALAK (UIR BDRY)
		029° 208° 152NM				
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
		040° 220° 40NM	FL460 FL245 Class A	↓	↑	Tunis Maghreb Control 129.3 MHz
△ RIMSA 342201N 0111926E	JBA VOR/DME RDL 040/40NM 100 ft					Tunis Maghreb Information 128.9 MHz
		040° 220° 13NM				Emergency 121.5 MHz
▲ RALAK (UIR BDRY) 343125N 0113000E	JBA VOR/DME RDL 040/53NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
P624 [1] **(RNP 5)**						
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						
	TON VOR/DME RDL 071/95NM 300 ft	071°/251° 95NM		↓	↑	
▲ KIRAS 342422N 0095513E						[1] Alignment superimposed on conventional ATS route G361 TIL BIRSA (FIR BDRY)
		061°/241° 42NM	FL245 FL195 Class A			Tunis Maghreb Control 129.3 MHz
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						Tunis Maghreb Information 128.9 MHz
		060°/240° 23NM	FL195 FL155 Class D			Emergency 121.5 MHz
△ RELBA 345330N 0110631E	MON VOR/DME RDL 158/55NM 100 ft					
		060°/240° 21NM				
▲ BIRSA (FIR BDRY) 350251N 0113000E	MON VOR/DME RDL 136/56NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP624 [1] **(RNP 5)**						
▲ TOZEUR VOR/DME (TON) 335628.7N 0080601.4E						
	TON VOR/DME RDL 071/57.5NM 300 ft	071°/251° 57.5NM	FL460 FL245 Class A	↓	↑	[1] Alignment superimposed on conventional ATS route UG361 TIL BIRSA (UIR BDRY)
▲ NAMAT 341257N 0091209E						
	TON VOR/DME RDL 071/95NM 300 ft	071°/251° 37.5NM				
▲ KIRAS 342422N 0095513E						Tunis Maghreb Control 129.3 MHz
		061°/241° 42NM				Tunis Maghreb Information 128.9 MHz
▲ SFAX VOR/DME (SFX) 344258.1N 0104120.1E						
		060°/240° 23NM				Emergency 121.5 MHz
△ RELBA 345330N 0110631E	MON VOR/DME RDL 158/55NM 100 ft					
		060°/240° 21NM				
▲ BIRSA (UIR BDRY) 350251N 0113000E	MON VOR/DME RDL 136/56NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
P868 (RNP 5)						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emerncy 121.5 MHz
	MON VOR/DME RDL 096/25.6NM 100 ft	096° 276° 25.6NM	FL245 FL195 Class A	On Tunis ACC instructions		
△ TIRBO 354116N 0111558E		096° 276° 11.6NM	FL195 FL155 Class D			
▲ NIGAT (FIR BDRY) 353924N 0113000E	MON VOR/DME RDL 096/37NM 100 ft					
	For continuation see AIP MALTA					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit / Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UP868 (1) (RNP 5)						
▲ NIGAT (UIR BDRY) 353924N 0113000E	MON VOR/DME RDL 096/37NM 100 ft	276° / 096° 11.6NM	FL460 / FL245 Class A	On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS route UW868 Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ TIRBO 354116N 0111558E	MON VOR/DME RDL 096/25.6NM 100 ft	276° / 096° 25.6NM				
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E		277° / 097° 32NM	FL460 / FL290 Class A			Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ KOTOB 355046N 0100602E	MON VOR/DME RDL 277/32NM 100 ft	277° / 097° 29NM		↑	↓	
▲ NATLA 355532N 0093048E	MON VOR/DME RDL 277/60NM 100 ft	277° / 097° 57NM				
▲ SONED (UIR BDRY) 360456N 0082200E	MON VOR/DME RDL 277/118NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UZ141 (1) (RNP 5)						
▲ NOLSI (UIR BDRY) 380220N 0101711E	TUC VOR/DME RDL 359/71NM 100 ft	139° / 319° 45NM	FL460 / FL290 Class A	↓		(1) Usable Southbound only by traffic overflying Tunis UIR Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ SIRVI 372634N 0105148E	TUC VOR/DME RDL 038/47NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
Z147 (RNP 5)						
▲ DIMAO (FIR BDRY) 362418N 0082200E	TUC VOR/DME RDL 251/ 94NM 100 ft	143° / 323° 61.6NM	FL245 / FL195 Class A	↓	↑	Tunis Maghreb Control 132.55 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ROGBA 353300N 0090402E	TBK DVOR/DME RDL 171/87NM 300 ft	145° / 325° 80.4NM	FL195 / FL155 Class D	↓	↑	Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
UZ147 **(RNP 5)**						
▲ DIMAO (UIR BDRY) 362418N 0082200E	TUC VOR/DME RDL 251/94NM 100 ft	143° 323° 61.6NM	FL460 FL245 Class A	↓	↑	Tunis Maghreb Control 132.55 MHz 129.5 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ROGBA 353300N 0090402E	TBK DVOR/DME RDL 171/ 87NM 300 ft	145° 325° 80.4NM				Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ KIRAS 342422N 0095513E	JBA VOR/DME RDL 304/53NM 100 ft					

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UZ153 (1) (RNP 5)						
▲ DJERBA VOR/DME (JBA) 335238.0N 0104617.8E						
		331° 151° 85NM				(1) Alignment superimposed on conventional ATS route UV334
▲ NEDOS 350910N 0100047E	JBA VOR/DME RDL 331/85NM 100 ft					Tunis Maghreb Control 129.3 MHz
		331° 151° 38NM				Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
▲ ADRAM 354248N 0093819E	MON VOR/DME RDL 264/54NM 100 ft					
		331° 151° 14NM				
▲ NATLA 355532N 0093048E	TBK DVOR/DME RDL 151/70NM 300 ft		FL460 FL245 Class A			
		331° 151° 22NM				Tunis Maghreb Control 132.55 MHz 129.5 MHz
△ PERAM 361505N 0091914E	TBK DVOR/DME RDL 151/48NM 300 ft					Tunis Maghreb Information 128.9 MHz
		331° 151° 22NM				Emergency 121.5 MHz
▲ MAGIM 363522N 0090707E	TBK DVOR/DME RDL 151/26NM 300 ft					
		331° 151° 16NM				
△ LABIP 364938N 0085830E	TBK DVOR/DME RDL 151/10NM 300 ft					
		331° 151° 10NM				
▲ TABARKA DVOR/DME (TBK) 365841.4N 0085300.9E						

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels		Remarks Controlling unit Frequency
				Odd	Even	
1	2	3	4	5		6
Z234 (1) **(RNP 5)**						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	MON VOR/DME RDL 232/42NM 100 ft	232° 053° 42NM	FL245 FL195 Class A FL195 FL155 Class D	On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS route V236 Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ARNEB 352135N 0100220E		232° 053° 52NM		↑	↓	
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						◪ ATS/MET REP

Route designator (RNP type) Name of significant points WGS-84 Coordinates	Way-point IDENT of VOR/DME BRG and DIST ELEV DME antenna	Track MAG Great circle DIST NM	Upper limit Lower limit Airspace classification	Direction of Cruising levels Odd	Direction of Cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5		6
UZ234 (1) (RNP 5)						
▲ MONASTIR VOR/DME (MON) 354517.8N 0104453.5E						
	MON VOR/DME RDL 232/42NM 100 ft	232° 053° 42NM	FL460 FL245 Class A	On Tunis ACC instructions		(1) Alignment superimposed on conventional ATS route UV236 Tunis Maghreb Control 129.3 MHz Tunis Maghreb Information 128.9 MHz Emergency 121.5 MHz
△ ARNEB 352135N 0100220E		232° 053° 52NM		↑	↓	
◪ SIDI BEN AOUN VOR (BAN) 345147.9N 0091003.9E						◪ ATS/MET REP

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