

ENR 3.3 AREA NAVIGATION (RNAV) ROUTES

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ		
				Odd	Even			
1	2	3	4	5		6		
L124 RNAV5 ▲ BONAM 380300N 0441800E △ TUDNU 375301N 0444447E ▲ OTENA 373133N 0454134E △ GETOB 371227N 0465129E ▲ AMBEX 370356N 0472143E ▲ ZANJAN VOR/DME (ZAJ) 364646.8N 0482111.9E △ TULGU 362836N 0484235E → △ PAVET 352639N 0495301E ▲ SAVEH NDB/DME (SAV) 350106.8N 0502216.9E △ EGVEL 344258N 0503005E △ PEKAM 332904N 0510118E ▲ SIVUD 330119N 0520009E ▲ PARUG 324704N 0522947E ▲ RANDU 323240N 0525917E ▲ YAZD VOR/DME (YZD) 315351.6N 0541657.7E Cont.								
						Ankara FIR		
		110° 290°	UNL FL290 Class A	10	↓	Tehran FIR Tehran Radar FREQ: 119.300 MHZ		
		23.4 NM						
		110° 291°						
		49.8 NM						
		103° 284°						
		58.8 NM						
		104° 285°						
		25.6 NM						
		104° 285°						
		50.5 NM						
		132° 312°	UNL FL130	20	←	Tehran Radar FREQ: 132.500 MHZ		
		25.0 NM	Class A, D			→		MOCA 11800 FT (TULGU-SAV)
		132° 313°						
		84.2 NM						
		132° 312°	UNL FL130					
		35.0 NM	Class A, C					
		156° 336°	UNL FL130					Tehran Radar FREQ: 134.400 MHZ MOCA 7500 FT (SAV-EGVEL)
		19.2 NM	Class A, C					
	157° 337°	UNL FL160						
	78.3 NM							
	116° 297°							
	56.5 NM							
	117° 297°							
	28.7 NM							
	117° 297°							
	28.7 NM	Class A, D	10		MOCA 11000 FT (RANDU -YZD)			
	116° 297°				Tehran Control FREQ: 123.900 MHZ			
	76.4 NM							
	121° 301°				MOCA 11300 FT (YZD-BOMUN)			
	30.0 NM			↑				
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.								

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				Odd	Even	
1	2	3	4	5		6
△ BOMUN 313648N 0544555E △ UKVEV 310557N 0553718E △ ALMOB 303434N 0562824E ▲ KERMAN DVOR/DME (KER) 301658.1N 0565632.3E ▲ PEKES 285929N 0595221E ▲ SODOK 281113N 0613652E ▲ KEBUD 273552N 0625024E						
	122° 302°	UNL FL160	10	↓		MOCA 11100 FT (BOMUN-UKVEV)
	53.7 NM	Class A, D				
	122° 303°	UNL FL180				MOCA 12500 FT (UKVEV-ALMOB)
	54.0 NM	Class A, D				
	123° 303°					MOCA 11600 FT (ALMOB-KER)
	30.0 NM	UNL FL270 Class A				MOCA 15900 FT (KER-PEKES)
	113° 295°					
	171.6 NM					MOCA 14300 FT (PEKES-KEBUD)
	115° 296°					
	103.7 NM	Class A				
	116° 297°					
	74.0 NM			↑		Tehran FIR Karachi FIR

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Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
L125 RNAV5 ▲ DULAV 385700N 0453800E △ RABDI 384804N 0454431E ▲ SIBVU 384444N 0454657E ▲ BUDED 375313N 0472032E ▲ MURPU 373043N 0480319E ▲ ASPOK 365918N 0484948E △ PAROT 361128N 0495841E ▲ GOLNU 355711N 0502052E ▲ VEBER 354209N 0504400E ▲ IMAM KHOMAINI DVOR/DME (IKA) 352434.8N 0511042.5E ▲ ELEDI 350136N 0520356E △ RADAL 345423N 0522023E ▲ ROVAD 333131N 0535240E Cont.						
	145° 326°	UNL FL200 Class A, D	10	↓	Baku FIR	
	10.3 NM				Tehran FIR Tehran Radar FREQ: 119.300 MHZ	
	146° 326°					
	3.8 NM	UNL FL250 Class A				
	119° 300°					
	89.9 NM					
	118° 299°	UNL FL260 Class A				
	40.7 NM					
	125° 305°					
	48.6 NM	UNL FL260 Class A				
	125° 306°					
	73.2 NM					
	124° 304°	UNL FL130 Class A, C				
	22.9 NM					
	124° 304°					
	24.0 NM	UNL FL210 Class A				
	124° 304°					
	27.9 NM					
	113° 294°	UNL FL130 Class A, D				
49.3 NM						
114° 294°						
15.3 NM	UNL FL130 Class A, D					
133° 314°						
112.7 NM						
120° 301°		Tehran Control FREQ: 125.350 MHZ				
67.2 NM		↑				

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				Odd	Even	
1	2	3	4	5		6
▲ NODLA 325330N 0545850E ▲ SOGOT 324008N 0552339E ▲ NIVRA 315905N 0563810E ▲ DARBAND VOR/DME(DAR) 314659.4N 0565940.4E ▲ BOPAG 304413N 0584929E ▲ TOVUS 300643N 0595235E △ DAPAP 294630N 0602554E ◻ ZAHEDAN VOR/DME (ZDN) 292912.3N 0605405.7E △ OBSEL 290706N 0611717E ▲ KEBUD 273552N 0625024E						
	<u>120°</u> 300°	<u>UNL</u> FL110 Class A. D	10	↓	Tehran Control FREQ: 125.350 MHZ MOCA 8900 FT (NODLA- DAR)	
	24.8 NM <u>119°</u> 300°					
	75.2 NM <u>120°</u> 301°					
	21.9 NM <u>120°</u> 301°		MOCA 10200 FT (DAR- ZDN)			
	112.9 NM <u>122°</u> 302°					
	66.1 NM <u>122°</u> 303°					
	35.3 NM <u>123°</u> 303°					
	30.0 NM <u>135°</u> 315°		Unidirectional eastbound from ZDN to KEBUD MOCA 9400 FT (ZDN- KEBUD)			
	30.0 NM <u>136°</u> 317°					
	122.6 NM					
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				Odd	Even	
1	2	3	4	5		6
L223 RNAV1						
▲ DASIS 385435N 0441230E	146° 327°		10			Ankara FIR Tehran FIR Tehran Radar FREQ: 119.300 MHZ
▢ UROMIYEH DVOR/DME (UMH) 374114.0N 0450503.7E	84.3 NM 138° 319°				↑	Unidirectional westbound from UHM to DASIS
▲ KAPES 372520N 0452004E	20.0 NM 138° 319°				↓	
▲ REXAN 355850N 0463935E	107.5 NM 141° 322°					Tehran Radar FREQ: 125.700 MHZ
▲ TAVNI 353807N 0465631E	24.9 NM 143° 324°					
▲ TUKLO 351014N 0471751E	32.9 NM 143° 324°	UNL FL300				
▲ UKSIS 332159N 0484002E	127.8 NM 142° 322°	Class A				Tehran Radar FREQ: 126.900 MHZ MOCA 12100 FT (UKSIS-ALTAX)
▲ ALTAX 323014N 0492142E	62.5 NM 142° 322°					MOCA 14200 FT (ALTAX-RADOV)
▲ RADOV 315136N 0495212E	46.4 NM 142° 323°					MOCA 13800 FT (RADOV-KIXOB)
▲ KIXOB 310917N 0502459E	50.7 NM 143° 324°					
▲ EGSIR 294615N 0512735E	99.0 NM 144° 324°					
▲ RUBAK 292617N 0514218E	23.7 NM 144° 324°					
▲ TOTNO 291052N 0515336E	18.3 NM 144° 324°					
Cont.	20.0 NM				↑	

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				Odd	Even			
1	2	3	4	5		6		
▲ DASDO 285401N 0520551E								
	145° 325°	UNL FL200 Class A, D	10	↓	Tehran Radar FREQ: 133.400 MHZ			
	24.7 NM							
	145° 326°							
	83.4 NM							
	138° 318°					MOCA 6600 FT (LAM-KIS)		
	65.2 NM							
	136° 316°					MOCA 2500 FT (KIS-SIR)		
	16.0 NM							
	139° 319°							
	4.0 NM							
	137° 317°							
	28.3 NM					↑	Tehran FIR Emirates FIR/UIR	

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				Odd	Even	
1	2	3	4	5		6
L319 RNAV5 ▲ OBTAR 265934N 0510309E ▲ DASDO 285401N 0520551E △ IMGOD 301419N 0513050E △ RADID 302444N 0512613E ▲ NOTSA 331745N 0490315E ▲ KEBEP 350454N 0474014E ▲ PAREX 360527N 0465154E △ SIVOR 363029N 0463123E △ ROVON 371601N 0455322E ▲ OTENA 373133N 0454134E △ TUDNU 375301N 0444447E ▲ BONAM 380300N 0441800E					Bahrain FIR/UIR	
	023° 203°	UNL FL130 Class A, D, C	10	↓	Tehran FIR Tehran Radar FREQ: 133.400 MHZ Unidirectional eastbound from OBTAR to DASDO	
	127.2 NM	UNL FL280 Class A		↓	Tehran Radar FREQ: 128.750 MHZ RNAV1 from DASDO to BONAM	
	336° 156°					
	85.7 NM					
	336° 156°					
	11.2 NM	UNL FL300 Class A			Tehran Radar FREQ: 125.700 MHZ	
	322° 140°					
	211.2 NM					
	323° 143°					
	127.2 NM	Class A			MOCA 10700 FT (PAREX- SIVOR)	
	323° 142°					
	72.7 NM	UNL FL160 Class A,D	Tehran Radar FREQ: 119.300 MHZ MOCA 9900 FT (SIVOR- ROVON)			
	321° 141°					
	30 NM	UNL FL300 Class A				
	321° 140°	UNL FL290 Class A				
	54.8 NM					
	18.1 NM	Class A				
	291° 110°					
	49.8 NM					
290° 110°						
23.4 NM		↑	Tehran FIR Ankara FIR			

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				Odd	Even	
1	2	3	4	5		6
L333 RNAV5						
▲ SOKAM 331316N 0603754E	294° 112°	UNL FL290 Class A	10	↓		Kabul FIR
△ ASVIS 334633N 0591828E	74.1NM 293° 112°					Tehran FIR Tehran Radar FREQ: 118.900 MHZ MOCA 11600 FT (SOKAM-TASLU)
▲ ALPEX 340919N 0582221E	51.8NM 292° 112°					
▲ TASLU 342531N 0574131E	37.4NM 291° 110°					MOCA 7700 FT (TASLU-ALROT)
▲ ALROT 351116N 0554136E	108.8 NM 288° 107°					MOCA 9200 FT (ALROT-GIBAB)
▲ GIBAB 353213N 0543656E	56.8 NM 292° 112°				←	
△ MIRUR 354221N 0541139E	22.9 NM 292° 111°					
▲ LABET 360950N 0530127E	63.1 NM 287° 107°		5	→	→	MOCA 8200 FT (LABET-AKLID)
→ ▲ AKLID 362647N 0520905E	→ 45.6 NM 286° 106°				→	MOCA 8500 FT (AKLID-NSH)
▲ NOSHAHR DVOR/DME (NSH) 363946.1N 0512751.4E	35.6 NM 286° 106°		10			Tehran Radar FREQ: 132.500 MHZ MOCA 9000 FT (NSH-RSR)
△ ALKUP 364702N 0510409E	20.4 NM 286° 106°					
▲ RAMSAR NDB/DME (RSR) 365412.5N 0504049.6E	20.0 NM 292° 112°					MOCA 12600 FT (RSR-KOBUB)
△ EGMAN 370311N 0501827E	20.0 NM 292° 112°					
Cont.	6.9 NM			↑		

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				Odd	Even	
1	2	3	4	5		6
△ KOBUB 370621N 0501031E ▲ RASHT DVOR/DME (RST) 371934.8N 0493657.1E △ RALGO 372840N 0490112E ▲ BUDED 375313N 0472032E △ RAKED 375621N 0470712E ▲ TABRIZ DVOR/DME (TBZ) 380853.5N 0461245.7E ▲ VUVAG 382529N 0452926E △ BORES 382829N 0452137E ▲ DASIS 385435N 0441230E						
	292° 112°	UNL FL290 Class A	10	↓	Tehran Radar FREQ: 132.500 MHZ MOCA 9000 FT (KOBUB-RST)	
	30.0 NM 283° 102°		20		MOCA 13000 FT (RST-DASIS)	
	30.0 NM 282° 101°					
	83.6 NM 281° 101°					
	11.0 NM 281° 101°					
	45.0 NM 291° 110°		UNL FL240 Class A			
	37.9 NM 291° 110°					
	6.8 NM 291° 110°					
	60.0 NM				↑	Tehran FIR Ankara FIR

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				Odd	Even	
1	2	3	4	5		6
L430 RNAV5 ▲ MESPO 244817N 0595040E ▲ PEDEX 251211N 0592131E ▲ NOVSU 263407N 0573849E △ MELMI 264625N 0572300E ▲ VELAP 272556N 0565950E △ TAVNO 281112N 0563253E △ ASMET 284758N 0561019E ▲ SIRJAN VOR/DME (SRJ) 293322.5N 0553937.0E						
	312° 133°	UNL FL270	10	↓		Muscat FIR
	35.6 NM					Tehran FIR
	311° 129°					Tehran Radar FREQ:132.100 MHZ
	123.5 NM					MOCA 8600 FT (MESPO-MELMI)
	309° 129°					
	18.7 NM					
	331° 150°					MOCA 12200 FT (MELMI-SRJ)
	44.6 NM					
	331° 150°					
	51.1 NM					
	329° 149°					
	41.7 NM					
	327° 147°					
	52.7 NM					
			↑			
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				Odd	Even	
1	2	3	4	5		6
L570 RNAV5 ▲ ROTOX 283323N 0494809E △ VELUT 291001N 0495341E ▲ AGHAJARI DVOR/DME (AJR) 304441.1N 0494049.3E ▲ IMKEN 314407N 0493611E ▲ ALTAX 323014N 0492142E ▲ NOTSA 331745N 0490315E						Unidirectional westbound airway
	005° 184°	<u>UNL</u> FL260	10		↓	Bahrain FIR/UIR
	37.0NM	Class A				Tehran FIR Tehran Radar FREQ: 128.750 MHZ
	<u>351</u> ° 170°	<u>UNL</u> FL280 Class A				Traffic routing from ROTOX to VELUT shall be assigned even flight levels.
	95.3NM					
	<u>353</u> ° 172°	Class A				
	59.6NM	<u>UNL</u> FL300 Class A				
	<u>341</u> ° 161°					
	47.7NM					
	<u>338</u> ° 158°	Class A				
	49.9NM					

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				Odd	Even	
1	2	3	4	5		6
L713 RNAV5 ▲ DASHT E NAZ DVOR/DME (DNZ) 363853.6N 0531120.1E ▲ IMDUX 361511N 0534211E ▲ GIBAB 353213N 0543656E ▲ PAXER 345612N 0551237E ▲ EMITI 335811N 0560845E ▲ RIBEN 332902N 0563620E ▲ OTISO 331451N 0564936E ▲ EGPOD 324901N 0571545E ▲ NADSA 321438N 0575002E ▲ TOVUS 300643N 0595235E △ ITBIR 293628N 0602030E ▲ ULOVI 291948N 0603429E △ PEGOS 285915N 0605140E ▲ SODOK 281113N 0613652E ▲ KEBUD 273552N 0625024E						
	129° 309°	UNL FL140	10	↓		Tehran Radar FREQ: 120.700 MHZ MOCA 10900 FT (DNZ-IMDUX)
	34.4NM	Class A, D				MOCA 11100 FT (IMDUX-GIBAB)
	129° 310°					MOCA 9500 FT (GIBAB-PAXER)
	61.8NM					MOCA 4600 FT (PAXER-EMITI)
	136° 317°					
	46.3 NM					
	137° 318°					
	74.2 NM					
	138° 318°					
	37.1 NM					
	138° 318°					Tehran Control FREQ: 125.350 MHZ
	18.0NM					
	136° 316°	UNL FL300				
	33.9NM	Class A				
	136° 317°					
	44.9NM					
	137° 319°					
	165.4NM					
	139° 319°					
	38.8NM					
	141° 322°	UNL FL310				
	20.6NM					
	141° 322°	Class A				
	25.4NM					
	138° 319°	UNL FL300				
	62.3NM					
	116° 297°	Class A				
	74.0NM					
					↑	Tehran FIR Karachi FIR
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				Odd	Even	
1	2	3	4	5		6
→ ▲ L717 RNAV 5 ▲ RANRU 300115N 0610048E △ LUDAX 295658N 0604101E ▲ PEKES 285929N 0595221E						
	254° 073°	UNL FL 260 Class A	10		↓	Kabul FIR Tehran FIR Tehran Control FREQ: 123.900 MHZ
	17.7 NM					
	214° 034°					
	71.4 NM			↑		

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				Odd	Even	
1	2	3	4	5		6
L720 RNAV 5						
▲ ITELO 353534N 0550052E	039° 219°	<u>UNL</u> FL 140 Class A, D	14	↓		Tehran FIR Tehran Radar FREQ: 118.900 MHZ MOCA 9100 FT (ITELO-ULANO)
▲ ULANO 355228N 0552043E	23.4 NM					MOCA 9900 FT (ULANO-IBRAV)
▲ IBRAV 362041N 0555430E	39.3 NM					MOCA 7200 FT (IBRAV-ODKOL)
▲ ODKOL 363136N 0560702E	14.9 NM					MOCA 10600 FT (ODKOL-TULER)
△ TULER 371306N 0565604E	57.1 NM					MOCA 11800 FT (TULER-RIKOP)
▲ BOJNORD DVOR/DME (BRD) 372942.2N 0571923.8E	25.0 NM	<u>UNL</u> FL 160 Class A, D	20			
▲ RIKOP 374026N 0581450E	45.4 NM					
					↑	Ashgabat FIR

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				Odd	Even	
1	2	3	4	5		6
L721 RNAV5						
▲ LAVAN ISLAND DVOR/DME (LVA) 264843.4N 0532121.1E	215° 035°	UNL FL180 CLASS A,D	10	↓		Tehran Radar FREQ: 133.400 MHZ
△ EGMIT 263340N 0530825E	19.0 NM 236° 056°					
△ IMLUV 262936N 0530101E	7.8 NM 236° 056°					
▲ ELIDU 262424N 0525133E	10.0 NM					
				↑		Tehran FIR Bahrain FIR/UIR

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				Odd	Even	
1	2	3	4	5		6
L852 RNAV5  UROMIYEH DVOR/DME(UMH) 374114.0N 0450503.7E  TESVA 381709N 0442947E						
	317° 137°	<u>UNL</u> FL160	10		↓	Tehran Radar FREQ: 119.300 MHZ Below FL 290 available only for OITR departure and arrival.
	45.4NM	Class A, D		↑		Tehran FIR
						Ankara FIR

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				Odd	Even	
1	2	3	4	5		6
M316 RNAV5						
▲ GOKSO 265542N 0604012E	237° 056°	<u>UNL</u> FL210 Class A	20	↓		Tehran Radar FREQ: 132.100 MHZ MOCA 8500 FT (GOKSO-KATUS)
△ SOLUV 264157N 0601533E	25.9 NM 236° 056°					
▲ NAGES 262451N 0594514E	32.1 NM 236° 056°					
▲ SEVDA 260217N 0590549E	42.0 NM 236° 056°					
▲ KATUS 251600N 0574700E	84.8 NM 271° 091°	<u>UNL</u> FL130		↑		Tehran FIR Muscat FIR
▲ IMLOT 251713N 0570800E	35.3 NM	Class A,D				

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				Odd	Even	
1	2	3	4	5		6
M317 RNAV1						
▲ GABKO 260404N 0554755E	354° 174°	UNL FL80	10		↓	Emirates FIR/UIR Tehran FIR Tehran Radar FREQ: 120.300MHZ Unidirectional westbound from GABKO to ROTAL
▲ RADEB 261140N 0554719E	7.6NM 307° 127°	Class A, D				Tehran Radar FREQ: 133.400 MHZ
▲ NANPA 262301N 0553136E	18.1NM 307° 127°	UNL FL200				
▲ ORPEN 263119N 0552008E	13.2 NM 307° 126°					
▲ SERDU 264715N 0545757E	25.4 NM 306° 125°	Class A, D				
▲ ROTAL 273241N 0535320E	73.3 NM 312° 132°	UNL FL280 Class A			↓	MOCA 7100 FT (ROTAL-VEKUP)
△ VEKUP 275419N 0532853E	30.6 NM 312° 132°					MOCA 8000 FT (VEKUP-KUPTO)
△ KUPTO 282418N 0525432E	42.6 NM 324° 143°	UNL FL300 Class A				MOCA 12200 FT (KUPTO-ITSIM)
△ ITSIM 294018N 0515708E	91 NM 323° 143°					MOCA 12000 FT (ITSIM-IMGOD)
△ IMGOD 301419N 0513050E	41 NM 336° 156°	UNL FL280 Class A				Tehran Radar FREQ: 126.900 MHZ
△ RADID 302444N 0512613E	11.2NM 322° 140°					
▲ NOTSA 331745N 0490315E	211.2 NM 323° 143°	UNL FL300				Tehran Radar FREQ: 125.700 MHZ
▲ KEBEP 350454N 0474014E	127.2 NM 323° 142°					
▲ PAREX 360527N 0465154E	72.2 NM 321° 141°	Class A				Tehran Radar FREQ: 119.300 MHZ MOCA 10700 FT (PAREX-SIVOR)
<i>Cont.</i>	30 NM			↑		

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
△ SIVOR 363029N 0463123E △ ROVON 371601N 0455322E ▲ OTENA 373133N 0454134E △ RABEM 374841N 0452949E ▲ KHOY VOR/DME (KHY) 382601.4N 0445758.9E ▲ DASIS 385435N 0441230E						
	<u>321°</u> 140°	<u>UNL</u> FL160	10		↓	MOCA 9900 FT (SIVOR-ROVON)
	54.8 NM	Class A, D				
	<u>324°</u> 144°	<u>UNL</u> FL300 Class A				
	18.1 NM					
	<u>326°</u> 146°					Tehran Radar FREQ: 119.300 MHZ
	19.5 NM					
	<u>322°</u> 142°					AWY M317 between RABEM and DASIS defined as tactical route (conditional route) which maybe used on pilot request and controller approval, based on traffic situation. This AWY shall not be used in filed flight plan.
45.0 NM						
<u>303°</u> 123°						
45.6 NM				↑		Tehran FIR Ankara FIR
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M318 RNAV5						
▲ GABKO 260404N 0554755E	354° 174°	UNL FL80	10	↓		Emirates FIR/UIR
▲ RADEB 261140N 0554719E	7.6 NM 009° 189°	Class A, D				Tehran FIR Tehran Radar FREQ: 120.300 MHZ Unidirectional eastbound from GABKO to TBS RNAV1 from GABKO to KHM Traffic routing from GABKO to RADEB shall be assigned odd flight levels.
▲ GHESHM ISLAND NDB/DME (KHM) 264547.1N 0555427.6E	34.7 NM 004° 184°				→	MOCA 11700 FT (KHM-OBRUN)
→ ▲ OBRUN 272454N 0555916E	39.2 NM 004° 184°				→	MOCA 6400 FT (OBRUN-ASMUK)
△ ASMUK 280952N 0560453E	→ 45.1 NM 005° 185°	Class A, C UNL FL150				
△ ASMET 284758N 0561019E	38.3 NM 004° 184°	Class A, D UNL FL280				MOCA 14500 FT (ASMET-GETIS)
△ GETIS 301145N 0562226E	84.2NM 004° 184°	Class A				Tehran Control FREQ: 125.350 MHZ MOCA 12500 FT (GETIS - MIRER)
▲ MIRER 305943N 0562926E	48.2 NM 004° 184°	UNL FL280 Class A				
▲ PARID 313041N 0563358E	31.2 NM 004° 184°					
▲ NIVRA 315905N 0563810E	28.6 NM 004° 184°					
▲ IMSOG 325636N 0564649E	58.0 NM 004° 184°					
▲ OTISO 331451N 0564936E	18.4 NM 004° 184°					
▲ TABAS VOR/DME (TBS) 334021.2N 0565330.9E	25.7 NM 009° 189°			↓		Tehran Radar FREQ: 118.900 MHZ
▲ DAPIN 342034N 0570413E	41.2 NM 009° 189°	Class A, D			↑	MOCA 8900 FT (DAPIN-IMKUK) Unidirectional eastbound from DAPIN to RIKOP
▲ IMKUK 345602N 0571346E	36.3 NM 009° 188°	UNL FL160		↓		MOCA 8400 FT (IMKUK-RABAM)
Cont.	60.0 NM	Class A, D				

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <u>FREQ</u>				
				Odd	Even					
1	2	3	4	5		6				
△ RABAM 355442N 0572955E ▣ SABZEVAR VOR/DME (SBZ) 361010.9N 0573415.0E △ BONEM 363826N 0574647E ▲ SILPO 370806N 0580006E ▲ RIKOP 374026N 0581450E										
	008° 188°	UNL FL160	10	↓		Tehran Radar FREQ: 118.900 MHZ MOCA 11100 FT (RABAM-SBZ)				
	15.9 NM	Class A, D								
	015° 195°	UNL FL160 Class A, D								
	30.0 NM									
	016° 196°									
	31.5 NM									
	016° 196°									
	34.4 NM	Tehran FIR								
Ashgabat FIR										

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
M324 RNAV5 ▲ RIKOP 374026N 0581450E						Unidirectional westbound airway Ashgabat FIR
	179° 000°	UNL FL160	10		↓	Tehran FIR Tehran Radar FREQ: 118.900 MHZ MOCA 11600 FT (RIKOP-VUSUL)
▲ VUSUL 361407N 0580726E	86.4 NM 180° 000°	Class A, D				MOCA 8300 FT (VUSUL-LOXED)
▲ LOXED 355854N 0580609E	15.2 NM 188° 008°					MOCA 9000 FT (LOXED-ASRUX)
▲ ASRUX 350708N 0575223E	52.9 NM 188° 008°	MOCA 6700 FT (ASRUX-TASLU)				
▲ TASLU 342531N 0574131E	42.5 NM 189° 009°	UNL FL280 Class A				
△ MIXIL 333034N 0572643E	56.3 NM 189° 009°					Tehran Control FREQ: 125.350 MHZ
▲ ROXEK 331123N 0572138E	19.7 NM 189° 009°					
▲ EGPOD 324901N 0571545E	22.9 NM 189° 009°					
▲ DARBAND VOR/DME (DAR) 314659.4N 0565940.4E	63.5 NM 180° 001°	UNL FL160 Class A, D				
▲ PURBO 311346N 0565832E	33.2 NM 179° 359°					MOCA 13200 FT (PURBO-ALGUV)
△ ALGUV 304702N 0565734E	26.7 NM 179° 359°					MOCA 13700 FT (ALGUV-KER)
▲ KERMAN DVOR/DME (KER) 301658.1N 0565632.3E	30.0 NM 187° 007°					Tehran Radar FREQ: 120.300 MHZ MOCA 11300 FT (KER-ALMEK)
△ ALMEK 294718N 0565052E	30.0 NM 187° 007°	Class A, D				
Cont.	66.4 NM					

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
▲ NANTO 284140N 0563831E						
	187° → 007° →	UNL FL170 Class A, D				
△ TAVNO 281112N 0563253E	30.9 NM					
	187° 007°	UNL FL160 Class A, C	10		↓	Tehran Radar FREQ: 120.300 MHZ
▲ BANDAR ABBAS DVOR/DME (BND) 271149.4N 0562200.3E	60 NM					
	201° 021°	UNL FL50 Class A, C, D				
▲ MOBET 264406N 0560908E	30 NM					
	193° 013°	UNL FL80 Class A, D				
▲ PATAT 261613N 0560059E	28.8 NM					
						Tehran FIR
						Emirates FIR/UIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M434 RNAV 5						
▲ SAVEH NDB/DME (SAV) 350106.8N 0502216.9E	→ 260° 080°	UNL FL 140 Class A, D	20	↓	→	Tehran Radar FREQ: 134.400 MHZ MOCA 8700 FT (SAV-PUTUS)
→ ▲ PUTUS 345943N 0500418E	→ 14.8 NM 260° 080°					MOCA 11000 FT (PUTUS-ORLOG)
△ ORLOG 345512N 0490915E	14.8 NM 260° 080°					
▲ HAMADAN VOR/DME (HAM) 345200.8N 0483301.0E	45.5 NM 259° 079°					
▲ KEBEP 350454N 0474014E	30.0 NM 282° 102°					MOCA 12900 FT (HAM-SNJ)
△ LOVID 350740N 0472841E	45.1 NM 282° 102°					
▲ TUKLO 351014N 0471751E	9.8 NM 282° 102°					
▲ SANANDAJ VOR/DME (SNJ) 351419.7N 0470029.2E	9.2 NM 282° 101°	UNL FL 150 Class A, D				MOCA 12000 FT (SNJ-BOXIX)
▲ NOLTO 351435N 0465623E	14.8 NM 270° 090°					
△ ASLAX 351607N 0463118E	3.5 NM 270° 089°					
▲ BOXIX 351724N 0460924E	20.5 NM 270° 090°					
	17.9 NM			↑		Tehran FIR Baghdad FIR
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
M555 RNAV 5 ▲ ALRAM 374230N 0443736E △ KAPES 372520N 0452004E						
	111° 292°	UNL FL 200 Class A,D	10	↓	↓	Ankara FIR Tehran FIR Tehran Radar FREQ: 119.300 MHZ
	37.8NM				↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
M561 RNAV5 ▲ RAGAS 263537N 0521337E △ EGMIT 263340N 0530825E ▲ DATUT 263332N 0533538E ▲ KISH ISLAND DVOR/DME(KIS) 263144.0N 0535713.9E △ MIVUN 263154N 0541932E △ DENSA 263158N 0542920E ▲ BANDAR LENGEH VOR/DME(LEN) 263210.1N 0545104.2E ▲ BOSOS 264325N 0554311E ▲ GHESHM ISLAND NDB/DME(KHM) 264547.1 0555427.6E ▲ PAVON 270206N 0561149E △ RUKOT 265324N 0580339E ▲ LADPA 265331N 0592514E ▲ GOKSO 265542N 0604012E ▲ ASVIB 265724N 0631812E						
			10	↓		Bahrain FIR/UIR
		089° 270°	UNL FL100 Class A, D		→	Tehran Radar FREQ: 133.400MHZ Unidirectional eastbound from RAGAS to KIS
		49.1 NM				MOCA 3000 FT (EGMIT-DENSA)
		088° 268°				
		24.4 NM				
		093° 273°				
		19.5 NM				
		087° 267°	UNL FL50 Class A,D		↓	
		20 NM				
		087° 267°				
		8.8 NM				
		088° 268°				
		19.5 NM	UNL FL50 Class A,D		↑	
		075° 255°				
		48 NM	UNL FL50 Class A,D		↓	
		075° 255°				
		10.3 NM	Class A,D			Tehran Radar FREQ: 120.300 MHZ Unidirectional eastbound from KHM to ASVIB MOCA 9300 FT (KHM-ASVIB)
		041° 222°				
		22.5 NM	UNL FL260 Class A			
	093° 274°					
	100.1 NM	Class A				
	088° 269°					
	72.8 NM	UNL FL200 Class A, D				
	086° 267°					
	66.9 NM					
	089° 270°					
	140.9 NM				Tehran Control FREQ: 123.900 MHZ	
					Tehran FIR	
					Karachi FIR	
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
M573 RNAV5						
▲ TEHRAN DVOR/DME (TRN) 354149.1N 0511701.6E	<u>298°</u> 115°	UNL FL290 Class A	10		↓	Tehran Radar FREQ: 132.500 MHZ
▲ DAMOS 372619N 0474521E	200.3 NM <u>296°</u> 115°					
▲ TABRIZ DVOR/DME (TBZ) 380853.5N 0461246.6E	84.7 NM <u>291°</u> 110°					
→ ▲ VUVAG 382529N 0452926E	37.9 NM <u>291°</u> 110°	UNL FL240 Class A	20			
→ △ BORES 382829N 0452137E	6.8 NM <u>291°</u> 110°					
→ ▲ DASIS 385435N 0441230E	60.0 NM					
				↑		Tehran FIR Ankara FIR
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M701 RNAV1						Unidirectional eastbound airway
▲ LUMOM 371612N 0444924E	116° 296°	UNL FL300	10	↓		Ankara FIR
△ PAVOD 370204N 0451834E	27.2 NM 136° 317°					Tehran FIR Tehran Radar FREQ: 119.300 MHZ
△ ENEDA 355211N 0462718E	89.1 NM 143° 323°					Tehran Radar FREQ: 134.400 MHZ
▲ NOLTO 351435N 0465623E	44.4 NM 143° 324°					
▲ KHORAM ABAD DVOR/DME(KRD) 332603.1N 0481730.7E	127.5 NM 145° 325°					Tehran Radar FREQ: 126.900 MHZ
▲ DAPEM 325126N 0484159E	40.2 NM 141° 322°					
▲ NAGRO 321015N 0491549E	50.1 NM 143° 323°					
▲ IMKEN 314407N 0493611E	31.3 NM 144° 325°					
▲ MESVI 311057N 0500006E	38.9 NM 145° 326°					
△ BOTAS 295241N 0505515E	91.6 NM 146° 326°					
△ IVERA 292303N 0511540E	34.6 NM 145° 325°	UNL FL180 Class A, D				
△ DEPSU 283409N 0515047E	57.8 NM 170° 351°					Tehran Radar FREQ: 133.400 MHZ
▲ DURSI 271219N 0520144E	82.2 NM 189° 009°					
▲ KAVAM 265737N 0515818E	15.0 NM 189° 009°					
▲ MIDS 264142N 0515442E	16.2 NM	UNL FL130 Class A, D				Tehran FIR Bahrain FIR/UIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M710 RNAV 5 ▲ DASIS 385435N 0441230E △ REXUS 385624N 0451332E ▲ DULAV 385700N 0453800E						Ankara FIR
	262° 081°	<u>UNL</u> FL200	10	↓	I	Tehran FIR Tehran Control FREQ: 119.300 MHZ MOCA 12800 FT (DASIS -REXUS)
	47.7 NM	Class A, D				MOCA 8700 FT (REXUS -DULAV)
	262° 082°	<u>UNL</u> FL 170				
	19.1 NM	Class A, D		↑		Baku FIR

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M715 RNAV5						
▲ ASVIB 265724N 0631812E	297° 116°	UNL FL310	10		↓	Karachi FIR Tehran FIR Tehran Control FREQ: 123.900 MHZ
▲ SARAVAN NDB/DME(SRN) 272454.1N 0621931.5E	59 NM 305° 123°	Class A				
▲ PEKES 285929N 0595221E	160.5 NM 311° 130°					MOCA 12000 FT (PEKES-EGRES)
▲ SILKO 295558N 0584138E	83.6 NM 309° 129°	UNL FL270 Class A				
▲ EGRES 304855N 0573144E	80.3 NM 309° 128°					
▲ PURBO 311346N 0565832E	37.8 NM 306° 126°					
▲ PARID 313041N 0563358E	26.9 NM 306° 124°					
▲ DANEM 322854N 0550717E	93.8 NM 303° 122°	UNL FL150				
▲ MITET 325226N 0542850E	40.0 NM 302° 122°	Class A, D				
▲ PURKI 331140N 0535657E	32.9 NM 302° 122°					
▲ KAVEK 332249N 0533814E	19.2NM 315° 135°	UNL FL130				
▲ RERET 333336N 0532651E	14.4NM 315° 133°	Class A, D				Tehran Radar FREQ: 120.700 MHZ
△ OBRIX 344540N 0520840E	96.9 NM 292° 112°	UNL FL250				Tehran Radar FREQ: 134.400 MHZ MOCA 8200 FT (OBRIX-SOLIR)
▲ SOLIR 345648N 0514134E	24.9 NM 292° 112°	Class A				MOCA 7000 FT (SOLIR-OXADU)
▲ OXADU 350837N 0511226E	26.7 NM 292° 111°	UNL FL300				
Cont.	7.7 NM	Class A		↑		

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ	
				Odd	Even		
1	2	3	4	5		6	
▲ IMLIM 351200N 0510400E ▲ ELIPO 354046N 0502117E △ MIVAK 355915N 0495324E △ SUTBU 363324N 0484732E ▲ ZANJAN VOR/DME (ZAJ) 364646.8N 0482111.9E	305° 125° 45.2 NM	UNL FL300	10	↓		Tehran Radar FREQ: 132.500 MHZ	
	305° 124° 29.2 NM						Class A
	299° 118°						
	63.2 NM						
	298° 118°						
	25.0 NM						
	↑						

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M718 RNAV5 ▲ ULDUS 380000N 0510100E ▲ LABKA 364142N 0504342E △ GOPKA 361256N 0503724E ▲ DAVMI 355657N 0503401E ▲ SAVEH NDB/DME (SAV) 350106.8 0502216.9E						
	185° 006°		10	↓		Baku FIR
	79.7 NM	<u>UNL</u> FL200				Tehran FIR Tehran Radar FREQ: 132.500 MHZ Traffic routing from ULDUS to SAV NDB/DME shall assign odd flight levels. MOCA 4000 FT (ULDUS- LABKA)
	186° 006°	Class A, D				MOCA 15900 FT (LABKA -DAVMI)
	29.0 NM					
	186° 006°	<u>UNL</u> FL200				
	16.5 NM	Class A, C				MOCA 9200 FT (DAVMI-SAV) Traffic routing from SAV NDB/DME to ULDUS shall assign even flight levels
	185° 005°					
	56.6 NM				↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
M719 RNAV 5 ▲ MESPO 244817N 0595040E ▲ NAGES 262452N 0594514E						
	356° 175°	<u>UNL</u> FL 240	10		↓	Muscat FIR Tehran FIR Tehran Radar FREQ: 132.100 MHZ
	96.7 NM	CLASS A, D		↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
N39 RNAV5						
▲ ULDUS 380000N 0510100E	160° 340°	UNL FL100 Class A, D	10	↓		Tehran Radar FREQ:132.500 MHZ MOCA 6700 FT (ULDUS-NSH)
▲ ULEXI 374344N 0510631E	16.8 NM 160° 340°					
▲ NOSHAHR DVOR/DME (NSH) 363946.1N 0512751.4E	66.1 NM 157° 337°					
→ ▲ GEVAN 361134N 0513906E	→ 29.6 NM 157° 337°	UNL FL200 Class A, D	5			Tehran Radar FREQ: 120.700 MHZ MOCA 14200 FT (NSH-GEVAN) MOCA 15800 FT (GEVAN-DEMBA)
△ DEMBA 355611N 0514511E	→ 16.1 NM 159° 340°					
▲ ELEDI 350136N 0520356E	56.6 NM 162° 342°					
△ OBRIX 344540N 0520840E	16.3 NM		10		↑	MOCA 15000 FT (DEMBA-ELEDI)

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
N72 RNAV 5						
▲ BATEV 381005N 0501419E	172° 352°	UNL FL160	10	↓		Baku FIR
▲ UMER0 375524N 0501514E	14.7 NM					Tehran FIR Tehran Radar FREQ: 132.500 MHZ MOCA 3000 FT (BATEV-EMAVI)
▲ EMAVI 371650N 0501737E	172° 352°					MOCA 5700 FT (EMAVI-EGMAN)
△ EGMAN 370311N 0501827E	172° 352°					MOCA 14100 FT (EGMAN-PAXID)
△ PAXID 361703N 0502021E	13.6 NM	Class A, D				MOCA 11300 FT (PAXID-GOLNU)
▲ GOLNU 355711N 0502052E	173° 353°					MOCA 8600 FT (GOLNU-ELIPO)
▲ ELIPO 354046N 0502117E	46.1 NM	UNL FL160 Class A, C				Tehran Radar FREQ: 125.700 MHZ MOCA 8900 FT (ELIPO- PEDAR)
▲ SESBI 353154N 0502130E	174° 354°					MOCA 8000 FT (PEDAR-SAV)
▲ PEDAR 350826N 0502206E	174° 354°					MOCA 7500 FT (SAV-EGVEL)
▲ SAVEH NDB/DME (SAV) 350106.8N 0502216.9E	8.9 NM					MOCA 11000 FT (EGVEL-LONEV)
△ EGVEL 344258N 0503005E	23.4 NM	UNL FL140 Class A, D				MOCA 12700 FT (LONEV-UKITA)
→ ▲ LONEV 341039N 0501955E	7.3 NM					Tehran Radar FREQ: 126.900 MHZ MOCA 15500FT (UKITA- IMKEN)
▲ UKITA 330657N 0500041E	190° 010°	UNL FL160 Class A, D				MOCA 2500FT (MAH- UKNAR)
▲ IMKEN 314407N 0493611E	190° 010°					MOCA 2000FT (UKNAR- TULAX)
▲ BANDAR MAHSHAHR DVOR/DME (MAH) 303322.9N 0490858.1E	33.3 NM	UNL FL140 Class A, D				Tehran FIR
▲ UKNAR 295538N 0490450E	190° 010°					Kuwait FIR
▲ TULAX 293853N 0490301E	195° 015°	UNL FL150 Class A, D				
	74.5 NM					
	182° 002°					
	37.8 NM					
	182° 002°					
	16.8 NM					

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
N312 RNAV 5						Unidirectional westbound airway
▲ ASVIB 265724N 0631812E	263° 082°		10		↓	Karachi FIR Tehran FIR Tehran Control FREQ: 123.900 MHZ
▲ GENEV 264247N 0603757E	143.8NM 266° 086°					I Tehran Radar FREQ: 132.100 MHZ
△ SOLUV 264157N 0601533E	20.0NM 266° 085°	UNL FL280				
△ DUGLI 264014N 0593431E	36.7NM 265° 084°	Class A				
▲ NOVSU 263407N 0573849E	103.6NM 278° 097°					
△ BONIK 264444N 0562651E	65.2NM 266° 086°					
▲ MOBET 264406N 0560908E	15.8NM 276° 096°	UNL FL100				
▲ GHESHM ISLAND NDB/DME (KHM) 264547.1N 0555427.6E	13.2NM 270° 089°					Tehran Radar FREQ:133.400 MHZ
▲ SERDU 264715N 0545757E	50.5NM 269° 089°					
▲ ROSUM 264741N 0543637E	19.1 NM 269° 088°					
▲ LAVAN ISLAND DVOR/DME (LVA) 264843.4N 0532121.1E	67.2 NM 263° 082°	Class A, D				
△ KAPIP 264322N 0521403E	60.3 NM 262° 082°					
▲ MIDSJ 264142N 0515442E	17.4 NM					Tehran FIR Bahrain FIR/UIR
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>	
				Odd	Even		
1	2	3	4	5		6	
▲ N319 RNAV5							
	DERBO 292542N 0611701E	278° 097°	UNL FL280	10	↓	Karachi FIR	
◻ ZAHEDAN VOR/DME (ZDN) 292912.3N 0605405.7E	20.3 NM 319° 138°	Tehran FIR Tehran Control FREQ: 123.900 MHZ					
▲ KUVAV 313426N 0585747E	160.3 NM 318° 138°						
▲ IMPAT 322451N 0580856E	65.3 NM 316° 136°					MOCA 11600 FT (IMPAT-ROXEK)	
→							
▲ VEGUN 325730N 0573552E	43.0 NM 316° 135°						
→							
▲ ROXEK 331123N 0572138E	18.3 NM 318° 137°						
→							
▲ TABAS VOR/DME (TBS) 334021.2N 0565330.9E	37.3 318° 136°						Tehran Radar FREQ: 120.700 MHZ MOCA 8800 FT (TBS-ITELO)
▲ ITELO 353534N 0550052E	147.9 NM 302° 121°						
▲ ODKAT 354650N 0544146E	19.2 NM 301° 120°	MOCA 12200 FT (ODKAT-DNZ)					
▲ DASHT-E-NAZ DVOR/DME(DNZ) 363853.6N 0531120.1E	89.8 NM 303° 123°		MOCA 2700 FT (DNZ-DASEL)				
▲ DASEL 370636N 0522741E	44.6 NM 303° 122°			Tehran Radar FREQ: 132.500 MHZ MOCA 3000 FT (DASEL-ULDUS)			
▲ RIGAN 373543N 0514052E	47.3 NM 303° 122°						
▲ ULDUS 380000N 0510100E	39.8 NM				Tehran FIR		
						Baku FIR	
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.							

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>	
				Odd	Even		
1	2	3	4	5		6	
N440 RNAV5 △ MOBON 274414N 0552513E ▲ EMINI 270303N 0553725E ▲ BOSOS 264325N 0554311E ▲ RADEB 261140N 0554719E ▲ GABKO 260404N 0554755E						Unidirectional westbound airway	
	162° 343°	UNL FL220 Class A	10		Tehran Radar FREQ: 120.300 MHZ MOCA 9100 FT (MOBON-BOSOS)		
	42.5 NM						
	163° 343°						
	20.3 NM						
	171° 351°						
	32.0 NM						
	174° 354°	UNL FL80					
	7.6 NM	Class A, D			↑	RNAV1 from GABKO to RADEB Tehran FIR	
						Emirates FIR/UIR	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
N567 RNAV 5  BIRJAND DVOR/DME (BJD) 325820.7N 0591200.5E  PUSTI 335525N 0581314E  TASLU 342531N 0574131E  IMKUK 345602N 0571346E  MUSEG 354656N 0562631E  IBRAV 362041N 0555430E  LOVEN 363926N 0553355E  SOMAD 372645N 0543255E						
	316° 135°	<u>UNL</u> FL 290	16		↓	Tehran FIR Tehran Radar FREQ: 118.900 MHZ MOCA 9600 FT (BJD-PUSTI)
	75.2 NM 315° 135°	Class A				MOCA 8000 FT (PUSTI-TASLU)
	40.0 NM 319° 139°	<u>UNL</u> FL 280				MOCA 9300 FT (TASLU-MUSEG)
	38.1 NM 319° 138°					
	63.9 NM 318° 138°					MOCA 7400 FT (MUSEG-IBRAV)
	42.5 NM 314° 134°	Class A				MOCA 9800 FT (IBRAV-LOVEN)
	25.0 NM 310° 129°					MOCA 11700 FT (LOVEN-SOMAD)
	68.0 NM			↑		
						Turkmenbashi FIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
N570 RNAV 1						
▲ IVIVA 245945N 0574958E	349° 169°	<u>UNL</u> FL280	10	↓	I	Muscat FIR
▲ KATUS 251600N 0574700E	16.5 NM 327° 147°					Tehran FIR Tehran Radar FREQ: 132.100 MHZ
▲ GIGAB 253708N 0573231E	24.9 NM 004° 184°					Traffic routing from GIGAB to NOVSU Only FL360 And FL400 Are Useable
▲ NOVSU 263407N 0573849E	57.3NM 278° 097°	Class A		↑	↓	Unidirectional westbound from NOVSU to KHM
△ BONIK 264444N 0562651E	65.2NM 266° 086°					
▲ MOBET 264406N 0560908E	15.8 NM 276° 096°	<u>UNL</u> FL 100		↓		Tehran Radar FREQ: 133.400 MHZ
▲ GHESHM ISLAND NDB/DME (KHM) 264547.1N 0555427.6E	13.2 NM 270° 089°					
▲ SERDU 264715N 0545757E	50.5 NM 269° 089°					
▲ ROSUM 264741N 0543637E	19.1 NM 269° 088°	Class A, D		↑		
▲ LAVAN ISLAND DVOR/DME (LVA) 264843.4N 0532121.1E	67.2 NM 286° 105°					
▲ DURSI 271219N 0520144E	74.9 NM 189° 009°					
▲ KAVAM 265737N 0515818E	15.0 NM 189° 009°					
▲ MIDS 264142N 0515442E	16.2 NM			↑		Tehran FIR Bahrain FIR/UIR
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
N636 RNAV5 ▲ MAGRI 385408N 0462300E ▲ ARDABIL VOR/DME (ARB) 381856.5N 0482605.1E ▲ RIKIS 380230N 0494311E ▲ UMER0 375524N 0501514E ▲ ULEXI 374344N 0510631E ▲ RIGAN 373543N 0514052E ▲ GORGAN DVOR/DME (GGN) 365544.7N 0542233.3E ▲ LOVEN 363926N 0553355E ▲ ODKOL 363136N 0560702E ▲ SABZEVAR VOR/DME (SBZ) 361010.9N 0573415.0E ▲ LOXED 355854N 0580609E ▲ PAMTU 351006N 0610806E						
						Yerevan FIR
	104° 285°	UNL FL310 Class A	10	↓	Tehran FIR Tehran Radar FREQ: 119.300 MHZ	
	102.6 NM				MOCA 9800 FT (ARB-RIKIS)	
	099° 280°					
	63.0 NM				MOCA 3000 FT (RIKIS-UMERO)	
	100° 280°					
	26.3 NM					
	101° 281°					
	42.2 NM					
	101° 281°					
	28.3 NM					
	101° 283°				Tehran Radar FREQ: 118.900 MHZ	
	135.1 NM					
	101° 282°				MOCA 11700 FT (GORGAN-LOVEN)	
	59.6 NM					
	102° 282°				MOCA 10200 FT(LOVEN-SBZ)	
	27.8 NM					
	102° 283°					
	73.6 NM					
109° 290°						
28.2 NM						
103° 285°						
155.8 NM				↑	Tehran FIR Kabul FIR	
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
N700 RNAV5 ▲ ULDUN 262429N 0560924E ▲ KAVEG 261608N 0552434E ▲ MENDI 254955N 0550522E ▲ DAPER 254522N 0545731E						
	256° 076°	UNL FL280	10		↓	Muscat FIR Tehran FIR Tehran Radar FREQ: 120.300 MHZ
	41.0 NM					Tehran Radar FREQ: 133.400 MHZ
	211° 031°					
	31.4 NM	Class A				Tehran FIR Emirates FIR/UIR
	235° 055°					
	8.4 NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
N717 RNAV 5						
▲ DASUT 261832N 0531108E	086° 266°	UNL FL130	10	↓		Bahrain FIR/UIR
▲ LEVNA 261901N 0533312E	19.8 NM 086° 266°					Tehran FIR Tehran Radar FREQ: 133.400 MHZ
▲ VEKEL 261929N 0535721E	21.7 NM 086° 267°					MOCA 3000 FT (LEVNA-UKVUP)
△ UKVUP 261940N 0540855E	10.4 NM 087° 267°					
▲ MIRIT 262013N 0545411E	40.7 NM 062° 242°	UNL FL200				
▲ ORPEN 263119N 0552008E	25.8 NM 062° 243°					
▲ GHESHM ISLAND NDB/DME (KHM) 264547.1N 0555427.6E	33.9 NM 146° 326°	UNL FL280				Tehran Radar FREQ: 120.300 MHZ
▲ ULDUN 262429N 0560924E	25.1NM	Class A			↑	Tehran FIR
						Muscat FIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
P146 RNAV5 ▲ RASHT DVOR/DME (RST) 371934.8N 0493657.1E ▲ GODNA 382033N 0465457E ▲ MURID 382744N 0463525E ▲ SIBVU 384444N 0454657E ▲ REXUS 385624N 0451332E ▲ AGINA 391924N 0440512E						
	292° 110°	UNL FL290	10		↓	Tehran Radar FREQ: 132.500 MHZ MOCA 13400 FT (RST-AGINA)
	141.7 NM	Class A				
	290° 109°	→ UNL FL180				
	16.9 NM					
	289° 108°					
	41.6 NM	→ Class A, D				
	289° 108°					
	28.5 NM					
	288° 107°					
	57.9 NM			↑		Tehran FIR Ankara FIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
P302 RNAV5 ▲ MIDS 264142N 0515442E ▲ DASDO 285401N 0520551E						Bahrain FIR/UIR
	002° 182°	<u>UNL</u> FL130	10	↓		Tehran FIR Tehran Radar FREQ: 133.400 MHZ MOCA 7900 FT (MIDS-DASDO)
	132.7 NM	Class A, C, D			→ ↑	AWY P302 defined as tactical route (conditional route) which maybe used on pilot request and controller approval, based on traffic situation. This AWY shall not be used in filed flight plan.

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
P550 RNAV5 ▲ RAGAS 263537N 0521337E △ KAPIP 264322N 0521403E ▲ PEGET 270434N 0521515E ▲ MIXEM 271520N 0521556E ▲ LAGSA 283306N 0522056E ▲ SHIRAZ DVOR/DME(SYZ) 293224.6N 0523519.6E ▲ REXEB 295211N 0520929E ▲ YASOUJ DVOR/DME (YSJ) 304136.0N 0513324.1E ▲ RASLA 331202N 0493409E ▲ RIGOX 350618N 0475636E ▲ TUGEL 361220N 0470444E ▲ LAKLI 373730N 0455519E ▲ VUVAG 382529N 0452926E Cont.						
	000° 180°	UNL FL130	10	↓	Bahrain FIR/UIR	
	7.8 NM				Tehran FIR Tehran Radar FREQ: 133.400 MHZ Unidirectional eastbound from RAGAS to SYZ	
	000° 180°					
	21.2 NM					
	001° 181°					
	10.8 NM					
	001° 180°	UNL FL130	10	↓	Tehran Radar FREQ: 128.750 MHZ RNAV 1	
	77.9 NM					
	009° 189°					
	60.5 NM					
	308° 128°					
	30.0 NM					
	325° 144°	UNL FL300	10	↓	Tehran Radar FREQ: 125.700 MHZ RNAV 1	
	58.4 NM					
	323° 141°					
	181.2 NM					
	321° 140°					
	139.9 NM					
	323° 142°	UNL FL240	10	↑	Tehran Radar FREQ: 119.300 MHZ RNAV 1	
78.3 NM						
322° 141°						
101.7 NM						
332° 151°						
52.1 NM						
291° 110°	UNL FL240	10	↑			
6.8 NM						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
△ BORES 382829N 0452137E	291° 110°	UNL FL240 Class A	10		↓	
	60.0 NM			↑		Tehran FIR Ankara FIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>	
				Odd	Even		
1	2	3	4	5		6	
P567 RNAV5 ▲ KAMAR 323900N 0604400E ▣ BIRJAND DVOR/DME (BJD) 325820.7N 0591200.5E → ▲ RABTI 334216N 0580440E → ▲ PATEN 340825N 0572334E ▲ DAPIN 342034N 0570413 ▲ ALROT 351116N 0554136E ▲ ITELO 353534N 0550052E ▲ ODKAT 354650N 0544146E ▲ DASHT-E-NAZ DVOR/DME(DNZ) 363853.6N 0531120.1E ▲ DASEL 370636N 0522741E ▲ RIGAN 373543N 0514052E ▲ ULDUS 380000N 0510100E							
	281° 100°	UNL FL280	10	↓	Kabul FIR Tehran FIR Tehran Control FREQ: 125.350 MHZ		
	79.9 NM 305° 124°				Tehran Radar FREQ: 118.900 MHZ MOCA 9300 FT (BJD-RABTI)		
	71.4 NM 304° 123°				MOCA 7000 FT (RABTI-PATEN)		
	43.0 NM 304° 123°						
	20.1 NM 303° 122°						
	84.7 NM 302° 122°						
	41.2 NM 302° 121°						
	19.2 NM 301° 120°				MOCA 12200 FT (ODKAT-DNZ)		
	89.8 NM 303° 123°				MOCA 2700 FT (DNZ -DASEL)		
	44.6 NM 303° 122°				Tehran Radar FREQ: 132.500 MHZ MOCA 3000 FT (DASEL-ULDUS)		
	47.3 NM 303° 122°						
	39.8 NM				↑	Tehran FIR Baku FIR	
	Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
P574 RNAV5						
▲ ULDUS 380000N 0510100E	160° 340°	UNL FL100	20	↓		Baku FIR
▲ ULEXI 374344N 0510631E	16.8 NM 160° 340°		10			Tehran FIR Tehran Radar FREQ: 132.500 MHZ MOCA 6700 FT (ULDUS-NSH)
▲ NOSHAHR DVOR/DME (NSH) 363946.1N 0512751.4E	66.2 NM 184° 004°	Class A, D				MOCA 16100 FT (NSH-NAGMO)
△ DANEB 362001N 0512408E	20.0 NM 184° 004°	UNL FL170 Class A, D				AWY P574 between NSH DVOR/DME - TRN DVOR/DME defined as tactical route (conditional route) which maybe used on pilot request and controller approval, based on traffic situation. This AWY shall not be used in filed flight plan.
△ NAGMO 360214N 0512055E	18.0 NM 185° 005°	UNL FL170 Class A, C				MOCA 15700 FT (NAGMO-TRN)
▲ TEHRAN DVOR/DME(TRN) 354149.1N 0511701.6E	20.7 NM 227° 047°	UNL FL100 Class A, C			↑ ↓	Tehran Radar FREQ: 134.400 MHZ MOCA 10000 FT (TRN-RUS)
▲ RUDESHUR VOR/DME (RUS) 352643.7N 0505419.3E	23.9 NM 221° 041°	UNL FL90				MOCA 7600 FT (RUS-SAV)
▲ SOGOL 350829N 0503128E	26.1 NM 221° 041°					
▲ SAVEH NDB/DME (SAV) 350106.8N 0502216.9E	10.5NM 156° 336°	UNL FL160 Class A, C	20	↑ ↓		MOCA 7500 FT (SAV-EGVEL)
△ EGVEL 344258N 0503005E	19.2 NM 157° 337°	UNL FL160				MOCA 13600 FT (EGVEL-SYZ)
△ PEKAM 332904N 0510118E	78.3 NM 157° 337°	Class A, D				
▲ IMRAG 325142N 0511643E	39.5 NM 157° 337°	UNL FL160				Tehran Radar FREQ: 126.900 MHZ
▲ EGPAT 323330N 0512409E	19.2 NM 158° 338°	Class A, C				
Cont.	51.4 NM				↑	

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Δ LOXAK 314454N 0514344E ▲ OBTUX 312223N 0515242E Δ ASNIT 303854N 0520948E ▲ SHIRAZ DVOR/DME(SYZ) 293224.6N 0523519.6E Δ SITEN 290207N 0525532E Δ KASOL 283147N 0531533E ▲ ROTAL 273241N 0535320E Δ DENSA 263158N 0542920E ▲ DAPER 254522N 0545731E						
	158° 338°	UNL FL160	20	↓		Tehran Radar FREQ: 128.750 MHZ
	23.8 NM	Class A, D				
	158° 338°	UNL FL160				
	45.8 NM	Class A, D				
	159° 339°	UNL FL160				Tehran Radar FREQ: 133.400 MHZ MOCA 12700 FT (SYZ-SITEN)
	70.0 NM	Class A,C				
	148° 329°	UNL FL130	10			MOCA 9500 FT (SITEN-DAPER)
	35.1 NM	Class A,C				
	148° 329°					
	34.9 NM	UNL FL130				
	148° 328°					
	67.9 NM					
	150° 331°					
	68.8 NM	Class A,D				
	149° 330°					
	53.0 NM			↑		Tehran FIR
						Emirates FIR/UIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
P715 RNAV 5 ▲ MESVI 311057N 0500006E ▲ KHARK ISLAND DVOR/DME (KHG) 291550.0N 0501900.7E ▲ ALNIN 283306N 0501036E ▲ KUVER 280925N 0500600E						Unidirectional eastbound airway
	168° 349°	UNL FL280 Class A	10	↓		Tehran Radar FREQ: 126.900 MHZ
	116.0 NM 187° 007°					Traffic routing from KHG DVOR/DME TO KUVER shall be assigned odd flight levels.
	43.4 NM 187° 007°					
	24.0 NM					Tehran FIR Bahrain FIR/UIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
P718 RNAV 5 ▲ PAXER 345612N 0551237E ▲ ITELO 353534N 0550052E △ BONUL 364234N 0544112E △ KUREL 371251N 0543532E ▲ SOMAD 372645N 0543255E						
	342° 162°	UNL FL280	16	↓		Tehran Radar FREQ: 118.900 MHZ MOCA 9000 FT (PAXER-ITELO)
	40.5 NM					MOCA 14800 FT (ITELO-BONUL)
	342° 162°					
	68.8 NM					MOCA 14100 FT (BONUL-KUREL)
	347° 167°	Class A				MOCA 2200 FT (KUREL-SOMAD)
	30.6 NM					
	347° 167°					
	14.0 NM			↑		
Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.						

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Q10 RNAV5 △ DAVEP 274226N 0572009E ▲ VELAP 272556N 0565950E ▲ MOBET 264406N 0560908E						Unidirectional westbound airway
	225° 045°	UNL FL 260	10		↓	Tehran Radar FREQ: 120.300 MHZ
	24.4 NM					
	225° 045°	Class A				
	61.6 NM					

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Q14 RNAV5 △ ASMET 284758N 0561019E △ ALMEK 294718N 0565052E						
	028° 208°	UNL FL 170	10	↓		Tehran Radar FREQ: 120.300 MHZ MOCA 16400 FT (ASMET-ALMEK)
	68.6 NM	Class A, D			↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Q16 RNAV5 ▲ ZABOL VOR/DME (ZAL) 310543.9N 0613230.8E △ KAPUR 303206N 0610713E △ LUDAX 295658N 0604101E						
	210° 030°	UNL FL170	10		↓	Tehran Control FREQ: 125.350 MHZ
	40.0 NM					
	210° 030°	Class A, D				
	41.8 NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Q17 RNAV 5 ▲ GORGAN DVOR/DME (GGN) 365544.7N 0542233.3E △ RUDEX 364009N 0540656E ▲ IMDUX 361511N 0534211E △ RUBIL 353153N 0525925E ▲ DEHNAMAK VOR/DME (DHN) 351515.0N 524312.0E						
	214° 034°	<u>UNL</u> FL160 Class A, D	10	↓	I	Tehran Radar FREQ: 118.900 MHZ MOCA 11000 FT (GGN-RUDEX)
	20.0NM					MOCA 12600 FT (RUDEX-IMDUX)
	214° 034°					MOCA 14300 FT (IMDUX-RUBIL)
	31.9NM					MOCA 12700 FT (RUBIL-DHN)
	214° 034°					
	21.3NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Q25 RNAV 5						
▲ BUSHEHR DVOR/DME (BUZ) 285704.7N 0504933.5E	017° 197°	<u>UNL</u> FL 140 Class A, D	10	↓		Tehran Radar FREQ: 128.750 MHZ Traffic routing from BUZ to GESIP shall assign even flight levels MOCA 12200 FT (BUZ-YSJ)
△ SESMA 293441N 0510509E	40.0 NM 017° 197°					
△ RADID 302444N 0512613E	53.2 NM 017° 197°					
▲ YASOUJ DVOR/DME (YSJ) 304136.0N 0513324.1E	18.0 NM 018° 198°					
→ ▲ SODUR 305436N 0513931E	→ 14.0 NM → 018° 198°	<u>UNL</u> FL 170 Class A, D				MOCA 15900 FT (YSJ-SODUR) MOCA 13600 FT (SODUR-MIPUL)
▲ MIPUL 310010N 0514209E	→ 6.0 NM → 019° 199°					
▲ OBTUX 312223N 0515242E	24.0 NM 019° 199°					
△ GESIP 314556N 0520359E	25.4 NM			↑		Traffic routing from GESIP to BUZ shall assign odd flight levels

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
T210 RNAV5 ▲ RUDESHUR VOR/DME (RUS) 352643.7N 0505419.3E △ RADAL 345423N 0522023E						Unidirectional westbound airway
	110° 291°		10			Tehran Radar FREQ: 134.400 MHZ MOCA 7100 FT (RUS- RADAL)
	77.6 NM	UNL FL130 Class A, C				AWY T210 defined as tactical route (conditional route) which maybe used on pilot request and controller approval, based on traffic situation. This AWY shall not be used in filed flight plan.

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
T211 RNAV5						
▲ RUDESHUR VOR/DME (RUS) 352643.7N 0505419.3E	136° 316°	<u>UNL</u> FL200 Class A, C	10	↓		Tehran Radar FREQ: 134.400 MHZ MOCA 7200 FT (RUS-EGTOS)
▲ OXADU 350837N 0511226E	23.4 NM 136° 317°					
	42.8 NM					
△ EGTOS 343523N 0514513E	137° 317°					
▲ VAVIN 341709N 0520247E	23.3 NM 137° 317°	<u>UNL</u> FL200				
▲ ITMOV 334836N 0523023E	36.6 NM 204° 024°	Class A, D				
△ DAPOG 333744N 0522331E	12.3 NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ	
				Odd	Even		
1	2	3	4	5		6	
T216 RNAV5 ▲ SARAVAN NDB/DME(SRN) 272454.1N 0621931.5E ▲ GIBUT 274419N 0620145E ▲ SODOK 281113N 0613652E △ I PEGOS 285915N 0605140E △ I PUVMI 291444N 0602357E ▲ MIRAD 294134N 0595521E ▲ SITAK 303116N 0584722E ▲ DARBAND VOR/DME (DAR) 314659.4N 0565940.4E							
	<u>320°</u> 140°	<u>UNL</u> FL120	20	↓	Tehran Control FREQ: 123.900 MHZ MOCA 10800 FT (SRN - GIBUT)		
	25.0 NM	Class A, D			I	MOCA 15200 FT (GIBUT - PEGOS)	
	<u>319°</u> 139°	<u>UNL</u> FL170 Class A, D					
	34.7 NM						
	<u>319°</u> 138°						
	62.3 NM						
	<u>301°</u> 120°						
	28.7 NM		<u>UNL</u> FL 200 Class A, D				
	<u>315°</u> 135°						
	36.6NM						
	<u>308°</u> 127°						
	77.0 NM						
	<u>307°</u> 126°						
	119.3 NM			↑			

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
T217 RNAV5						
▲ EGSIR 294615N 0512735E	144° 324°	<u>UNL</u> FL180	10	↓	↑	Tehran Radar FREQ: 128.750 MHZ MOCA 10500 FT (EGSIR-LAM)
▲ RUBAK 292617N 0514218E	23.7 NM 144° 324°					
▲ TOTNO 291052N 0515336E	18.3 NM 144° 324°					
▲ DASDO 285401N 0520551E	20.0 NM 145° 325°					
▲ LAGSA 283306N 0522056E	24.7 NM 145° 326°	Class A, C				Tehran Radar FREQ: 133.400 MHZ
▲ LAMERD VOR/DME (LAM) 272222.2N 0531102.3E	83.4 NM	<u>UNL</u> FL130 Class A, C, D				

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
T800 RNAV1						
▲ DASUT 261832N 0531108E	086° 266°	<u>UNL</u> FL130	10	↓		Bahrain FIR/UIR
▲ LEVNA 261901N 0533312E	19.8 NM 086° 266°					Tehran FIR Tehran Radar FREQ: 133.400 MHZ
▲ VEKEL 261929N 0535721E	21.7 NM 086° 267°					MOCA 3000 FT (LEVNA-UKVUP)
△ UKVUP 261940N 0540855E	10.4 NM 087° 267°					
▲ MIRIT 262013N 0545411E	40.7 NM 083° 263°	<u>UNL</u> FL130				
▲ NANPA 262301N 0553136E	33.6 NM 085° 266°					Tehran Radar FREQ: 120.300 MHZ
▲ ULDUN 262429N 0560924E	33.9 NM					Tehran FIR Muscat FIR

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
T888 RNAV 5  BIRJAND DVOR/DME (BJD) 325820.7N 0591200.5E  RETOX 332257N 0575210E  MIXIL 333034N 0572643E  TABAS VOR/DME (TBS) 334021.2N 0565330.9E  EMITI 335811N 0560845E						
	287° 106°	UNL FL 150	20		↓	Tehran Control FREQ: 125.350 MHZ MOCA 10100 FT (BJD-RETOX)
	71.2 NM				→	MOCA 11000 FT (RETOX-MIXIL)
	286° 106°	Class A, D				
	22.6 NM					
	286° 106°					
	29.3 NM					
	292° 112°	UNL FL 240				Tehran Radar FREQ: 118.900 MHZ
	41.3 NM	Class A		↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Z1 RNAV 5						
▲ BANDAR ABBAS DVOR/DME (BND) 271149.4N 0562200.3E	344° 163°	UNL FL200	10		↓	Tehran Radar FREQ:120.300 MHZ
△ ASMUK 280952N 0560453E	60.0NM	Class A, C				
▲ BOTUX 285828N 0552205E	320° 140°	UNL FL200				
▲ RIKAS 295337N 0543224E	61.4NM 319° 139°					
▲ DEDAK 305600N 0533439E	70.1 NM 319° 138°					Tehran Radar FREQ: 133.400 MHZ
▲ MUXIS 315835N 0523458E	79.8 NM 318° 137°					Tehran Radar FREQ: 126.900 MHZ
△ ESFAHAN DVOR/DME (ISN) 324449.1N 0514940.9E	80.7 NM 317° 136°	UNL FL200				
△ PEKAM 332904N 0510118E	60.0 NM 315° 135°	UNL FL200				Tehran Radar FREQ: 134.400 MHZ
→ ▲ LONEV 341039N 0501955E	54.0 NM 315° 135°					→ MOCA 10700 FT (PEKAM-LONEV)
△ DEKBA 342145N 0500832E	14.6 NM 313° 133°					→ MOCA 10000 FT (LONEV-DEKBA)
△ DAXIL 345135N 0493454E	40.7NM 317° 135°					
▲ AMBEX 370356N 0472143E	170.7 NM 315° 135°	Class A, D				Tehran Radar FREQ: 132.500 MHZ
△ SISIL 373442N 0464922E	40.1 NM 315° 134°					
▲ TABRIZ DVOR/DME (TBZ) 380853.5N 0461246.6E	45.0 NM			↑		

Note1: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Note2: This airway defined as tactical routes for Iranian airlines which may be used on pilot request and controller approval based on traffic situation and military restriction. This AWY shall not be used in filed flight plan.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Z2 RNAV 5 ▲ TEHRAN DVOR/DME (TRN) 354149.1N 0511701.6E △ DEMBA 355611N 0514511E △ RAPSU 362320N 0523930E ▲ DASHT E NAZ DVOR/DME (DNZ) 363853.6N 0531120.1E						
	053° 233°	UNL FL155	10	↓		Tehran Radar FREQ: 120.700 MHZ MOCA 15000 FT (TRN-DEMBA)
	27NM	Class A, C				MOCA 16000 FT (DEMBA-RAPSU)
	51.7NM	UNL FL155				MOCA 2400 FT (RAPSU-DNZ)
	054° 234°					
	30.0NM	Class A, D			↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Z5 RNAV 5						
▲ LAR DVOR/DME (LAR) 274030.7N 0542454.7E	030° 210°	UNL FL200	10	↓		Tehran Radar FREQ: 133.400 MHZ
▲ LORIX 280620N 0544331E	30.6NM 031° 211°	Class A, D				Tehran Radar FREQ: 120.300 MHZ
▲ BOTUX 285828N 0552205E	62.1NM 021° 201°					
▲ SIRJAN VOR/DME (SRJ) 293322.5N 0553937.0E	38.0NM 022° 202°					
▲ RAFSANJAN NDB/DME (RAF) 301809.9N 0560320.3E	49.2NM 025° 206°					Tehran Control FREQ: 125.350 MHZ
▲ MIRER 305943N 0562926E	47.3NM 026° 206°					
▲ DARBAND VOR/DME (DAR) 314659.4N 0565940.4E	53.9NM 020° 200°					
▲ VEGUN 325730N 0573552E	76.8 NM 025° 205°					MOCA 11700 FT (DAR-VEGUN) MOCA 8600 FT(VEGUN-RETOX)
→ ▲ KULTI 330858N 0574311E	13.0 NM 025° 205°					
▲ RETOX 332257N 0575210E	15.9 NM 025° 205°					→ Tehran Radar FREQ: 118.900 MHZ MOCA 8000 FT (RETOX-PUSTI)
→ ▲ RABTI 334216N 0580440E	21.9 NM 025° 205°					
→ ▲ PUSTI 335525N 0581314E	14.9 NM 025° 205°					→ MOCA 10000 FT (PUSTI-ALPEX)
▲ ALPEX 340919N 0582221E	15.8 NM 023° 203°					
△ LOSAN 352025N 0590536E	79.5NM 023° 203°	UNL FL200				MOCA 10500 (LOSAN-MSD)
▲ MASHHAD DVOR/DME (MSD) 361352.2N 0593902.0E	60.0NM	Class A, C			↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Z710 RNAV 5 ▲ DASHT-E-NAZ DVOR/DME (DNZ) 363853.6N 0531120.1E ▲ PUSAL 363743N 0534835E ▲ ODKOL 363136N 0560702E ▲ SABZEVAR VOR/DME (SBZ) 361010.9N 0573415.0E						
	087° 267°	UNL FL 160	16	↓		Tehran FIR
						Tehran Radar FREQ: 118.900 MHZ
						MOCA 9300 FT (DNZ -PUSAL)
	30.0 NM	MOCA 14800 FT (PUSAL-ODKOL)				
	087° 269°					
111.7 NM	Class A, D			MOCA 10200 FT (ODKOL-SBZ)		
102° 283°						
73.6 NM				↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Z720 RNAV 5 ▲ RASHT DVOR/DME (RST) 371934.8N 0493657.1E ▲ EMAVI 371650N 0501737E ▲ GIVSI 371031N 0514109E ▲ DASEL 370636N 0522741E ▲ GORGAN DVOR/DME(GGN) 365544.7N 0542233.3E						
	089° 270°	UNL FL 260	20	↓		Tehran FIR Tehran Radar FREQ: 132.500 MHZ MOCA 4200 FT (RST-DASEL)
	32.6 NM					
	090° 271°					
	67.0 NM	Class A				Tehran Radar FREQ: 120.700 MHZ MOCA 4100 FT (DASEL-GGN)
	090° 271°					
	37.4 NM					
	091° 272°					
	92.6 NM				↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Z725 RNAV 5 ▲ OXADU 350837N 0511226E ▲ RUDESHUR VOR/DME (RUS) 352643.7N 0505419.3E ▲ VEBER 354209N 0504400E ▲ DAVMI 355657N 0503401E △ PAXID 361703N 0502021E △ DEDLA 365620N 0500044E ▲ RASHT DVOR/DME (RST) 371934.8N 0493657.1E						
	316° 136°	UNL FL 200 Class A, C	20		↓	Tehran Radar FREQ: 134.400 MHZ
	23.4 NM					MOCA 9200 FT (RUS - VEBER)
	328° 147°	UNL FL 150				
	17.6 NM					
	328° 147°					Tehran Radar FREQ 132.500 MHZ MOCA 9200 FT (VEBER - DAVMI)
	16.9 NM	Class A, C				
	328° 147°					
	22.9 NM					
	333° 153°	UNL FL 150	16			MOCA 13200 FT (PAXID-DEDLA)
	42.3 NM					
	316° 135°	Class A, D				MOCA 10000 FT (DEDLA-RST)
	30.0 NM				↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Z730 RNAV 5 ▲ ALTET 333209N 0470047E △ BUBAV 335934N 0473612E △ IVELI 343459N 0482952E ▲ HAMADAN VOR/DME (HAM) 345200.8N 0483301.0E						
	042° 223°	UNL FL160	20	↓		Tehran Radar FREQ: 134.400 MHZ MOCA 11100 FT (ALTET - BUBAV)
	40.2 NM	Class A, D				MOCA 13700 FT (BUBAV - IVELI)
	047° 227°					
	56.7 NM	UNL FL150				MOCA 13700 FT (IVELI – HAM)
	004° 184°					
	17.2 NM	Class A, D			↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
→ Z735 RNAV 5 ▲ PUTMA 374800N 0515736E ▲ RIGAN 373543N 0514052E						
	222° 042°	UNL FL260 Class A	16		↓	Tehran FIR Tehran Radar FREQ: 132.500 MHZ MOCA 3000 FT (PUTMA- RIGAN)
	18.1 NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Z742 RNAV 5 ▲ AGINA 391924N 0440512E ▲ KHOY VOR/DME(KHY) 382601.4N 0445758.9E						
	136° 317°	<u>UNL</u> FL300	16	↓		Tehran FIR Tehran Radar FREQ: 119.300 MHZ MOCA 12800 FT (AGINA- KHY)
	67.4 NM	Class A			↑	

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
→ Z744 RNAV 5 ▲ DAPIN 342034N 0570413E ▲ ALMUD 331758N 0561941E						
	207° 027°	UNL FL180	16		↓	Tehran FIR Tehran Radar FREQ: 120.700 MHZ MOCA 8200 FT (DAPIN- ALMUD)
	72.7 NM	Class A, D		↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
Z746 RNAV 5 △ MODEK 363918N 0523407E ▲ AKLID 362647N 0520905E ▲ NORSA 361633N 0514853E ▲ GEVAN 361134N 0513906E △ NAGMO 360214N 0512055E						
	233° 053°	UNL FL 100	8		↓	Tehran FIR Tehran Radar FREQ: 120.700 MHZ MOCA 8700 FT (MODEK-AKLID) MOCA 13700 FT (AKLID-NORSA)
	23.7 NM	Class A, D				
	233° 053°	UNL FL 200				
	19.3 NM					
	233° 053°					MOCA 16300 FT (NORSA-NAGMO)
	9.4 NM	Class A, D				
	233° 053°					
	17.4 NM			↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit FREQ
				Odd	Even	
1	2	3	4	5		6
Z748 RNAV 5 ▲ GHESHM ISLAND NDB/DME (KHM) 264547.1N 0555427.6E ▲ EMINI 270303N 0553725E △ EMUKA 275737N 0553812E ▲ SIRJAN VOR/DME (SRJ) 293322.5N 0553937.0E						
	316° 136°	UNL FL 130 Class A, C	14	↓	Tehran Radar FREQ: 120.300 MHZ MOCA 5700 FT (KHM - EMINI) MOCA 8800 FT (EMINI - EMUKA) MOCA 11400 FT (EMUKA – SRJ)	
	23.0 NM					
	358° 178°					
	54.4 NM	UNL FL 130				
	358° 178°					
	95.5 NM	Class A, D	↑			

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
→ Z750 RNAV5 ▲ REXEB 295211N 0520929E ▲ KUKVI 303056N 0515058E ▲ SODUR 305436N 0513931E ▲ UKSOP 315154N 0511653E ▲ TOVAK 322423N 0510349E ▲ MUSEM 325701N 0505032E ▲ GIDUP 331009N 0504508E ▲ LONEV 341039N 0501955E ▲ SIVAR 342741N 0501432E ▲ PEGEN 343337N 0501239E ▲ PEDIX 344053N 0501020E ▲ KANUG 345740N 0500458E ▲ PUTUS 345943N 0500418E <i>Cont.</i>						
	334° 154°	<u>UNL</u> FL200 Class A, C	16	↓	Tehran FIR Tehran Radar FREQ: 126.900 MHZ MOCA 14200 FT (REXEB-KUKVI) MOCA 15900 FT (KUKVI-SODUR) MOCA 15700 FT (SODUR-UKSOP) MOCA 12300 FT (UKSOP-MUSEM)	
	41.9 NM	<u>UNL</u> FL200 Class A, D				
	334° 153°					
	25.6 NM					
	338° 157°					
	60.4 NM	<u>UNL</u> FL200 Class A, C				
	337° 157°					
	34.3 NM					
	337° 157°					
	34.5 NM	<u>UNL</u> FL200 Class A, D				
	337° 157°				Tehran Radar FREQ: 125.700 MHZ MOCA 12600 FT (MUSEM-GIDUP)	
	13.9 NM				MOCA 12300 FT (GIDUP-LONEV)	
	337° 156°					
	64.0 NM	<u>UNL</u> FL200 Class A, D				
	341° 161°				MOCA 11000 FT (LONEV-SIVAR)	
	17.6 NM				MOCA 11300 FT (SIVAR-PEGEN)	
	341° 161°					
	6.1 NM				MOCA 12200 FT (PEGEN-KANUG)	
	340° 160°					
	7.5 NM					
	340° 160°					
	17.3 NM				MOCA 9500 FT (KANUG-PUTUS)	
	340° 160°					
	2.1 NM				MOCA 11000 FT (PUTUS-ENASU)	
340° 160°						
8.8 NM			↑			

Route designator Name of significant points Coordinates	MAG TR DIST	Upper limits Lower limits MNM FLT ALT Airspace classification	Lateral limits (NM)	Direction of cruising levels		Remarks Controlling unit <i>FREQ</i>
				Odd	Even	
1	2	3	4	5		6
△ ENASU 350816N 0500133E						
	334° 154°	UNL FL200	16		↓	MOCA 11800 FT (ENASU-PAVET)
△ PAVET 352639N 0495301E	19.7 NM	Class A, C		↑		

Note: Reporting points on TMA/ CTR boundaries are compulsory within TMA/ CTR limits.