



*International Civil Aviation Organization*

**MIDANPIRG Air Traffic Management Sub-Group**

**Seventh Meeting (ATM SG/7)**  
*(Virtual, 15 – 18 November 2021)*

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**Agenda Item 3: Planning and Implementation issues related to ATM/SAR**

**MID ATS ROUTE NETWORK TABLE**

*(Presented by the Secretariat)*

**SUMMARY**

This paper provides an overview of the developments of the consolidated PfA related to MID ANP Vol II, Table II MID-1: MID Region ATS route network table.

Action by the meeting is at paragraph 3.

**REFERENCES**

- MIDANPIRG/17 Report (Cairo, Egypt, 15 – 18 April 2019)
- MIDANPIRG/18 & RASG-MID/8 Report (Virtual Meetings, 15 – 22 February 2021)

**1. INTRODUCTION**

1.1 The meeting may wish to recall that, in accordance with its Terms of Reference, the ATM SG is tasked to :

- a) review the MID ATS Routes Network in order to assess its capacity and constraints;
- b) identify requirements and improvements for achieving and maintaining an efficient ATS Route Network in the MID Region; and
- c) propose a strategy and prioritized plan for development of improvements to the route network, highlighting the areas that require immediate attention and the inter-regional issues/improvements with the adjacent ICAO Regions.

1.2 The MIDANPIRG/18 meeting noted that a comprehensive review of the ANP Vol II, Table ATM II-MID-1: MID Region ATS Route Network, was still ongoing for the consolidation of States' inputs for the revised version, considering the numerous changes to the ATS route network in the Region, including, *inter-alia*, the impact of COVID-19 crisis, the projects of airspace re-organization in some States. The meeting noted also that the ICAO MID Office received requests from Bahrain, Egypt, Qatar and UAE for the inclusion of new established ATS routes in the MID ANP Vol II, including some of the contingency routes.

1.3 Based on the above, the MIDANPIRG/18 meeting agreed to the following Conclusion:

*MIDANPIRG CONCLUSION 18/13: PROPOSAL FOR AMENDMENT TO THE MID eANP VOLUME II, TABLE ATM II-MID-I: MID REGION ATS ROUTE NETWORK*

*That,*

- a) *States and airspace users provide the ICAO MID Office with their inputs to the Table ATM II-MID-1 before 30 April 2021; and*
- b) *the ICAO MID Office, carry out necessary coordination to consolidate and process a proposal for amendment to the MID ANP Volume II, by 1 June 2021.*

## 2. DISCUSSION

2.1 MIDANPIRG/17, through Conclusion 17/18, urged States to use the MID RDWG as the main platform to facilitate bilateral and multilateral coordination related to the improvement of the ATS Route Network and ASM. Also, this Conclusion requested States to review and update the route catalogue.

2.2 MIDANPIRG/17 meeting also invited States and IATA to work under the framework of the MID RDWG/route catalogue, which should present updates to the ATM SG to agree on follow-up actions.

2.3 ICAO MID consolidated all received inputs from States, and further enhanced the routes data, according to the following table:

States	Table ATM II-MID-1 update	New proposal or confirmation was received by states	Reviewed by ICAO MID and may consider by the state for ANP
		Implemented: Shown in App A in Red color Not implemented: Shown in App A in Blue color Contingency: Shown in App A in Green color	Shown in App A in Purple color
Bahrain	Received	L703, L721, L934, T800, T872	P708, T308, T319, T430, T444, T557, T602, Y604, Y856, Z622
Egypt	Received	M565, L323, L324, R775, R778, NEW SILKA-LAKTO	W725, W850, T55, Q680, J863
Iran	Received	L703, L721, L934, T800, A647, A791, G55, G482, J5, L570, L852, M317, M324, N39, N72, N312, N636, Q13, Q18, Q19, T202, T215, T218, T301, T430, T665*, T800, T975, W4, W136, W141, Z151, Z350, Z627, Z670, Z675, Z680	W147, W148
Iraq	-	-	L718, M703
Jordan	Received	-	-
Kuwait	-	-	-
Lebanon	-	-	B15, G2
Libya	-	-	A18, A403, B21, G655, G858, L12, M1, M7, M214, M215, M620, M621, M622, M726, M727, M731, M732, M740, M979, M980, M999, N68, P32, P126, P128, R778, R845, T295, T297, T299, V300, W9, W857, W861, Z178, Z350
Oman	Received	A791, L692, L710, M564, T509, Z151*, Z350*, Z515	M572, Q620, Q978, Z855
Qatar	Received	L703, L721, L934, T800, T665*, P708	

Saudi Arabia	Received	-	H732, H741, J735, J749, J852, J874, L692, Q624, Q615, Q21, Q143, Q212, Q332, Q510, Q615, Q624, T100, T136, T142, T513, V13, V975, Y415, Y511, Y517, Z515,
Sudan	Received	A410, B526, B527, B535, G656, L311, L317, L320, L427, L554, L558, M320, M554, M562, M568, N311, N314, N320, N321, N558, N568, N574, P309, P313, P315, P322, P556, P562, P565, P566, P568, R611	B612, Q733, T238, V790, Y613, Z980
Syria	Received	J222, Q52	-
UAE	Received	L313, L710, M564, M572, N317, P440, P555, Q415, T509, T665*	-
Yemen	Received	P752, P753	-

\* Requested by state to retain as Contingency route

Notes:

1. Considering MSG/6 Conclusion 6/9, action has been taken to remove ATS Route Designators Prefix “U” from the ATS route Table. In this regard, the part related to upper ATS route was removed and reflected to the Lower part at the Draft PfA in **Appendix A**.
2. For harmonization purpose, the meeting may wish to agree to use Designator “T” for the contingency routes in the MID region.

2.4 During The consolidation process, the ICAO MID identified the follow list of challenges, which was addressed during several one-one meetings with the concerned States:

- *Interruption of Regional ATS route;*
- *Use of non-regional designator for regional route, and vice versa;*
- *Consideration of non-regional route as regional, and vice versa;*
- *Lack of consideration of some regional route in MID ANP Vol II ATS table;*
- *Duplication of Route designators; Duplication of 5LNCs as reflected in Appendix C, which was reviewed in the last AIM SG meeting; and*
- *Missing Bi-lateral coordination between adjacent States.*

*Note: details on the challenges are available, at **Appendix B**.*

2.5 Accordingly, the ICAO MID Office found that the majority of the received data is qualified for drafting the PfA for further processing, included in **Appendix A**; however there is still parts where further coordination and actions are required.

2.6 Based on all of the above, the meeting is invited to review and agree on the following Draft Conclusion:

**DRAFT CONCLUSION 7/X: PROPOSAL FOR AMENDMENT TO THE MID eANP VOLUME II, TABLE ATM II-MID-I: MID REGION ATS ROUTE NETWORK**

*That, the ICAO MID Office process the Draft Proposal for Amendment to the MID eANP Vol II, Table ATM II-MID-I, at **Appendix A**, in accordance with standard PfA procedure.*

**3. ACTION BY THE MEETING**

- 3.1 The meeting is invited to:
- a) review and agree on: Draft Conclusion in para 2.6;
  - b) agree on the use of designator “T” for the contingency routes in the MID region to be included in the ANP;
  - c) encourage States and stakeholders to use the MID RDWG/Route catalogue as a the main platform to address ATS Route network improvements;
  - d) encourage MID states with the support of ICAO MID Office to take action and follow up to removing the remaining challenges, at **Appendix B**; and
  - e) encourage MID States to eliminate the duplications of the 5LNCs, at **Appendix C**, in coordination with the AIM SG.
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**TABLE ATM II-MID-1 MID REGION ATS ROUTE NETWORK**

**EXPLANATION OF THE TABLE**

*Column*

- 1     *Designator of ATS route and Type (Conventional, RNAV5 or RNAV1 etc.)*
- 2     *MIGNMificant points defining the ATS routes. Only prominent locations have been listed. Additional points where facilities are provided to complete navigational guidance along a route, but not otherwise marking significant characteristics of the route (change of heading of centre line, intersection with other routes, etc.) have normally not been included. Locations shown in parentheses indicate significant points outside the Region.*
- Note 1.*     *Not representing the operator's requirements. Operator's required route and/or navaids are shown in square brackets ([ ]).*
- Note 2.*     *Subject to further study. Including the associated navigation aid coverage.*
- Note 3*     *Subject to military agreement.*
- Note 4.*     *Not acceptable at present.*
- Note 5.*     *At present, implementation possible only during specific periods (e.g. weekends, nights, etc., as published).*
- Note 6.*     *At present, implementation of the RNAV route only possible above FL 300, or as published.*
- Note 7.*     *Unidirectional use.*
- Note 8.*     *For ATS route or part thereof is RNAV 1*

## APPENDIX A

A-2

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
A1	METRU 340000N 0250900E SOKAL 323601N 0273706E KATEX 320701N 0282436E BOPED 312939N 0292655E ALEXANDRIA (NOZ) 311113 <del>5</del> N 0295704 <del>3</del> E MENKU 310531N 0301806E CAIRO (CVO) 300532N 0312318E	UA1	METRU 340000N 0250900E SOKAL 323601N 0273706E KATEX 320701N 0282436E BOPED 312939N 0292655E ALEXANDRIA (NOZ) 311113N 0295701E MENKU 310531N 0301806E CAIRO (CVO) 300532N 0312318E
A16	RASDA 330600N 0305700E MELDO 320201N 0310406E BALTIM (BLT) 313144N 0310721E DEGDI 311429N 0311035E CAIRO (CVO) 300532N 0312318E	UA16	RASDA 330600N 0305700E MELDO 320201N 03104406E BALTIM (BLT) 313144N 0311035E DEGDI 311429N 0311035E CAIRO (CVO) 300532N 0312318E
A18	KADAR (KDR) 322200N0133700E RYHAN 321200N 0133000E TAWUS 315218N 0131736E MIZDA (IZD) 312709N 0130038E FUNGI 303636N 0120824E DERJE 294742N 0111900E (ZARZAITINE (IMN) 280412N 0093954E		
A403	KADAR (KDR) 322200N0133700E GHERIAT (GRT) 302341N 0133509E SHATI 280000N 0141236E BRACK 273000N 0142012E SEBHA (SEB) 265944N 0142735E TAJAR 242200N 0143436E TUMMO 220000N 0144020E (EBRAX 192602.40N 144616.20E)		
A408	(ADDIS ABABA) GWZ 090622N 0384612E (SOLIR 135224N 421918E) SALEH 140000N 04200 <del>2</del> 500E ORNIS 141615N0423657E HODEIDAH (HDH) 144622 <del>1</del> N 0425911. <del>1</del> E	UA408	(ADDIS ABABA) GWZ 090622N 0384612E SALEH 140000N 0420000E ORNIS 1416.215N0423657.9E HODEIDAH (HDH) 1446.4N 04259.2E 144622N 0425911E
A410	KAFIA 084400N 0233100E ALMAM 093345N 0244451E RADAG 110340N 0270020E ELOBEID (OBD) 130640.53N 0301335.25E IMSUT 142048N 0312230E RADKA 145006N 0315040E VATEN 153358N 0323312E		
A411	(MITBA 333919N 0111142E) TANLI 332938N 0113000E CLAMS 331700N 0120800E DERKA 330900N 0132202E KAVOX 325700N 0145603E GARUS 324000N 0170000E PRAWN 324000N 0180500E BENINA (BNA) 320728N 0201513E	UA411	BENINA (BNA) 3207.28N 0201513E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>MKILY 315900N 0222000E</b>		
	NASER 315112N 0235518E		NASER 3151.12N 0235518.3E
	LOSUL 314100N 0250800E		LOSUL 314100N 250800E
	SIDI BARANI (BRN) 313432N 0260020E		SIDI BARANI (BRN) 3134532N 0260020E
A412	TANF (TAN) 332857900N 038394520E	UA412	TANF (TAN) 332857N 0383915E
	<b>RAFIF 331247N 0381919E</b>		
	ZELAF 325656700N 037112180000E		ZELAF 325656N 0371121E
	DAXEN 3244445N 0374105E		DAXEN 324444N 0374105E
	ASLON 321211N 0365111ENADEK 322728N 0371429E		ASLON 321211N 0365111E
	NADEK 322728N 0371429EASLON 321211N 0365111E		NADEK 322728N 0371429E
	KUPRI 320825N 0364530E		KUPRI 320825N 0364530E
	LUDAN 320256N 0363713E		LUDAN 320256N 0363713E
	<b>GETUP 315833.47N 0363037.47E</b>		
	QUEEN ALIA (QAA) 314423.41N 0360926.59E		QUEEN ALIA (QAA) 314423N 0360926E
	<b>OSAMA 315550N 0353706E</b>		
A416	TABRIZ (TBZ) 380853.5N 04612476.5E	UA416	TABRIZ (TBZ) 380853N 0461247E
	<b>EGVON 381647N 0475421E</b>		
	ARDABIL (ARB) 381856.5N 0482605.1E		ARDABIL (ARB) 381856N 0482605E
	<b>GIVTA 380050N 0484744E</b>		
	<b>GABMI 374115N 0491052E</b>		
	RASHT (RST) 3719354.8N 0493657.1E		RASHT (RST) 371935N 0493657E
	<b>KOBUB 370621N 0501031E</b>		
	<b>EGMAN 370311N 0501827E</b>		
	RAMSAR (RSR) 365412.5N 050405049.6E		RAMSAR (RSR) 365412N 0504050E
	<b>ALKUP 364702N 0510409E</b>		
	NOSHahr (NSR) 36393546.1N 0512805751.4E		NOSHahr (NSR) 363935N 0512805E
	<b>IMKER 363938N 0515239E</b>		
	<b>MODEK 363918N 0523407E</b>		
	DASHTe NAZ (DNZ) 3638553.6N 0531120.1E		DASHTe NAZ (DNZ) 363855N 0531120E
	<b>GORGAN (GGN) 365544.7N 0542233.3E</b>		
	<b>LOVEN 363926N 0553355E</b>		
	<b>ODKOL 363136N 0560702E</b>		
	SABZEVAR (SBZ) 361011N 05734154.9E		SABZEVAR (SBZ) 361011N 0573415E
	<b>LOXED 355854N 0580609E</b>		
	<b>RIBUX 360112N 0582647E</b>		
	MASHHAD (MSD) 361352.2N 05939042E		MASHHAD (MSD) 361352N 0593901E
	<b>SOGES 351600N 0595822E</b>		
	SOKAM 331316N 0603754E		SOKAM 331316N 0603754E
A418	KUMUN 254000N 0551515E	UA418	KUMUN 254000N 0551515E
	PAPAR 264000N 0542700E		PAPAR 264000N 0542700E
	*Note 7 (OI and OM)		*Note 7 (OI and OM)
	Segment KUMUN-PAPAR		Segment KUMUN PAPAR
	SHIRAZ (SYZ) 293224N 0523520E		SHIRAZ (SYZ) 293224N 0523520E
A422	UROMIYEH (UMH) 374001114N 0450343503.7E	UA422	UROMIYEH (UMH) 374001N 0450343E
	<b>RABEM 374841N 0452949E</b>		
	SETNA 375615N 0455522E		SETNA 375615.3N 0455522.4E
	TABRIZ (TBZ) 380853.5N 04612476.6E		TABRIZ (TBZ) 380853N 0461247E

## APPENDIX A

A-4

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>MURID 382744N 0463525E</b>		
	<b>DARUN 383339N 0464235E</b>		
	<b>DASDA 384135N 0465214E</b>		
	PARSABAD-E-MOGHAN (PAD) 393443N 0475803E		PARSABAD (PAD) 393443N 0475803E
	PARSU 393748N 0480448E		PARSU 39374.8N 048044.8E
	KARAD 40181814.3N 0500356 04929.5E (BAKU)		KARAD 40181814.3N 0500356 04929.5E (BAKU)
A424	<b>LOVEK 322208N 0444001E</b>	UA424	<b>LOVEK 322208N 0444001E</b>
	LOTAN 295942N 0433848E		LOTAN 295942.7N 04338.48E
	RAFHA (RAF) 28195093713N 046074632953E		RAFHA (RAF) 293718N 0432953E
	<b>LUDEP 290948N 0430646E</b>		
	<b>TAMRO 283838N 0424047E</b>		
	<b>SIKLI 275801N 0420721E</b>		
	HAIL (HIL) 272530N 0414058E		HAIL (HIL) 272530N 0414058E
	*Note 7 (JDW-HIL)		
	<b>HAMED 265133N 0411706E</b>		
	<b>LAKRO 263051N 0410241E</b>		
	<b>ORMAD 260353N 0404401E</b>		
	<b>GOMRA 253656N 0402534E</b>		
	<b>MIXUG 251537N 0401104E</b>		
	MADINAH (PMA) 243251N 0394219E		MADINAH (PMA) 243251N 0394219E
	<b>DEGVU 234245N 0393941E</b>		
	<b>ORMEK 233454N 0393917E</b>		
	<b>RULEB 230059N 0393731E</b>		
	<b>DATAP 223927N 0392910E</b>		
	ASTOL 2225.00N 03935.12E		ASTOL 2225.00N 03935.12E
	<b>JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E</b>		KING ABDULAZIZ (JDW) 214244N 0390723E
A453	<b>(GADER 294100N 0612800E)</b>		
	PIRAN 293407N 0612809E	UA453	PIRAN 2934076N 06128096E
	ZAHEDAN (ZDN) 292912.3N 06054065.7E		ZAHEDAN (ZDN) 292912N 0605406E
	<b>ULOVI 291948N 0603429E</b>		
	<b>DANOV 291444N 0602357E</b>		
	<b>PEKES 285929N 0595221E</b>		
	<b>NABOX 281630N 0582601E</b>		
	<b>DAVEP 274226N 0572009E</b>		
	BANDAR ABBAS (BND) 271149.4N 0562200.3E		BANDAR ABBAS (BND) 271149N 0562200E
	<b>PAVON 270206N 0561149E</b>		
	GHESHM ISLAND (KHM) 264547.1N 05554287.6E		GHESHM (KHM) 264547N 0555428E
	*Note 7 (KHM-BAH)		*Note 7 (KHM, BAH)
	<b>SERDU 264715N 0545757E</b>		
	<b>ROSUM 264741N 0543637E</b>		
	<b>BANDAR LENGEH (LEN) 263210N 0545104E</b>		BANDAR LENGEH (LEN) 263210N 0545104E
	<b>KISH (KIS) 263131N 0535745E KAPIP 264322N 0521403E</b>		KISH (KIS) 263131N 0535745E
	MIDS 264142N 0515442E		MIDS 264142.7N 0515442.5E
	BOTOB 263350N 0514505E		BOTOB 263350N 0514505E
	<b>ALMOK 262832N 0513840E</b>		ALMOK 262832N 0513840E
	SOLOB 262241N 0513132E		SOLOB 262241N 0513132E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	TOBLI 262134N0512301E		TOBLI 262134N0512301E
	SOGAT 262029N 0511443E		SOGAT 262029N 0511443E
	<b>RIKET 261952N 0510954E</b>		
	ASTAD 261814N 0505646E		ASTAD 261811N 0505646E
	BAHRAIN (BAHR) 261551N 0503856E		BAHRAIN (BAH) 261551N 0503856E
	*Note 7 (OB, OI)		*Note 7 (OB, OI)
	ELOSO 262409N 0503550E		ELOSO 262409N 0503550E
	EGMOR 264210N 0502906E		EGMOR 264210N 0502906E
	LOTOR 264854N 0502200E		LOTOR 264854N 0502200E
	RAMSI 270249N 0500714E		RAMSI 270249N 0500714E
	ORNAK 2728534N 0493248E		ORNAK 272853N 0493248E
	SOLEM 275229N 0491136E		SOLEM 275229N 0491136E
	KUMBO 281705N 0495526E		KUMBO 281705N 0495526E
	AWADI 283430N 0484354E	<b>GESAK 283430N 0484353E</b>	AWADI 283430N 0484354E
	DEBTI 284406N 0482924E		DEBTI 284406N 0482924E
	<b>KUWAIT (KUA) 291306N 0475903E</b>		<b>KUWAIT (KUA) 291306N 0475903E</b>
A454	(KARACHI (KC) 245443N 0671054E) 06710540936.28E)	UA454	KARACHI (KC) 245443.6N 0671054.6E
	*Note 7 (KC PASOV)		*Note 7 (KC PASOV)
	BEGIM 2443023N 0670001E		BEGIM 2443.02N 06700.01E
	*Note 7 (OO, OP)		*Note 7 (OO, OP)
	MELOM 250334N 0663134E		MELOM 2503345.0N 06631342.0E
	PUNEL 251835N 0652245E		PUNEL 25183520.0N 06522453.0E
	(PARET 252518N 0645102E)		PARET 2525187.2N 0645102.5E
	*Note 7 (PARET-PASOV)		
	TAPDO 242400N 0612000E		TAPDO 242400N 0612000E
	VUSET 235540N 0590812E		VUSET 235540N 0590812E
	<b>UMEKO N240620 E0583450</b>		
	<b>BORER N242623 E0573048</b>		
	PASOV 243841N 0565037E		PASOV 243841N 0565037E
A647	<b>NAZAR 363929N 0601926E</b>		
	<b>MASHHAD (MSD) 361352.2N 0593902.0E</b>		
	<b>SABZEVAR (SBZ) 361011.0N 0573414.9E</b>		
	<b>MITUS 360535N0565748E</b>		
	<b>ULANO 354937N 0550052E</b>		
	<b>ODKAT 354650N 0544146E</b>		
	<b>MIRUR 354221N 0541139E</b>		
	<b>RAPKI 353454N 0532208E</b>		
	<b>BUBUX 353023N0524814E</b>		
	<b>VARAMIN (VR) 352033.6N 0513813.8E</b>		
	<b>IMAMKHOMAINI (IKA) 352434.8N 0511042.5E</b>		
	<b>RUDESHUR (RUS) 352643.7N 0505419.3E</b>		
	<b>LOXAM 350415N 0491601E</b>		
	<b>HAMADAN (HAM) 345200.8N 0483301.0E</b>		
	<b>KERMANSHAH (KMS) 342023.0N 0471008.9E</b>		
	<b>RAGET 333048N 0455348E</b>		
A727	PAXIS 335706N 0272000E	UA727	(PAXIS 335706.1N 02720.00E
	*Note 7 (PAXIS-GESAD)		
	<b>GESAD 325641N 0282006E</b>		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>*Note 7 (CVO-GESAD)</b>		
	OTIKO 313421N 0293636E		OTIKO 313421.3N 02936.36E
	ALEXANDRIA (NOZ) 311115N 0295703E		ALEXANDRIA (NOZ) 311115N 0295703E
	MENKU 310531N 0301806E		MENKU 310531.5N 0301806.1E
	CAIRO (CVO) 300532N 0312318E		CAIRO (CVO) 300532N 0312318E
	<b>SOLAM 294201N 0313106E</b>		
	<b>RASMI 285901N 0314506E</b>		
	SEMRU 280200N 0320306E		
	<b>NABED 271801N 0321706E</b>		
	LUXOR (LXR) 254458N 0324607E		LUXOR (LXR) 254458N 0324607E
	<b>BOVAR 244140N 0322419E</b>		
	<b>LOPID 231900N 0315530E</b>		
	ABU SIMBLE (SML) 222118N 0313719E		ABU SIMBLE (SML) 222118N 0313719E
	NUBAR 220000N 0313806E		NUBAR 220000N 03113806.1E
	<b>SOMAK 190301N 0314717E</b>		
	MEROWE (MRW) 182659449N 031490749E		MEROWE (MRW) 182659N 0314907E
	<b>ALPOX 171131N 0320831E</b>		
	<b>GOPDA 161115N 0325135</b>		
	<b>GAGNI 135430N 0324706E</b>		
	KHARTOUM (KTM) 153358N 0323312E		KHARTOUM (KTM) 153358N 0323312E
	KENANA (KNA) 130144N 0325423E		KENANA (KNA) 130144N 0325423E
	<b>LODWAR (LOV) 030627N 0353646E (AVONO 092606N 0335418E)</b>		LODWAR (LOV) 030627N 0353646E
	<b>KUTOP 080407.80N 0341704.20E</b>		
	NAKURU (NAK) 001817S 0360919E <b>EPSIX 063808N 0344002E</b>		NAKURU (NAK) 001817N 0360919E
	<b>NAIROBI (NV) 011800S 0365715E (AMATO 051836N 0350124E)</b>		NAIROBI (NV) 011800S 0365715E
	<b>KILIMANJARO (KV) 032540S 0370624E (ANTAX 040000N 0352248E)</b>		KILIMANJARO (KV) 032540S 0370624E
	LODWAR (LOV) 030627N 0353646E		
A775	REXOD 211230N 0613830E	UA775	REXOD 211230N 0613830E
	TUMET 222307N 0595702E		TUMET 222307N 0595702E
	IMDEK 224647N 0592217E		IMDEK 224647N 0592217E
	OBTIN 230216N 0585920E		OBTIN 230216N 0585920E
	<b>*Note 7 (OBTIN-KUSRA)</b>		
	KUSRA 2317262426N 05851022611E		KUSRA 231726N 0585102E
A777	TONVO 250500N 0563200E		
	<b>*Note 7 (TONVO-VAXIM)</b>		
	BUBAS 245938N 0570003E		
	<b>*Note 7 (OO)</b>		
	NADSO 244957N 0574926E		
	MUNGA 242516N 0584533E		
	MIXOL 240618523N 0592739959E		
	VAXIM 231900N 0611100E		
A788	HALAIFAH (HLF) 262603N 0391609E	UA788	HALAIFAH (HLF) 262603N 0391609E
	<b>LOXOR 270903N 0410002E</b>		
	HAIL (HIL) 272530N 0414058E		HAIL (HIL) 272530N 0414058E
	<b>ORNIL 273503N 0422443E</b>		
	<b>TOTAD 275043N 0433904E</b>		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>LOXOM 275648N 0440832E</b>		
	<b>LOTOK 280834N 0450402E</b>		
	HAFR AL BATIN (HFR) 281950 <del>2126</del> <b>N</b> 0460746 <del>03</del> <b>E</b>		HAFR AL BATIN (HFR) 281950N 0460746E
	*Note 7 (HFR-PATIR)		*Note 7 (HFR PATIR)
	<b>DERKO 282751N 0465213E</b>		
	<b>SOROR 283417N 0473932E</b>		
	WAFRA (KFR) 283715N 0475729E		WAFRA (KFR) 283715.3N 0475729.5E
	DEBTI 284407N 0482925E		
	BOXIK 284814N 0484734E		
	RETEL 285236N 0491048E		
	PATIR 285606N 0492923E		PATIR 285606N 0492923E
	KHARK <b>ISLAND</b> (KHG) 291550N 050190 <del>4</del> <b>0.7</b> E		KHARK (KHG) 291550N 0501901E
	<b>IVERA 292303N 0511540E</b>		
	<b>RUBAK 292617N 0514218E</b>		
	SHIRAZ (SYZ) 293225.4N 0523520 <del>19.6</del> <b>E</b>		SHIRAZ (SYZ) 293225N 0523520E
<b>A791</b>	<b>LALDO 251806N 0563600E</b>		
	<b>GIDIL 251742N 0564923E</b>		
	<b>IMLOT 251708N 0570804E</b>		
	<b>KATUS 251600N 0574700E</b>		
	<b>PEDEX 251211N 0592131E</b>		
	<b>KINOX 250945N 0600942E</b>		
	<b>EGPIC 250811N 0603730E</b>		
	<b>EGRON 250444N 0613245E</b>		
	(BIVIN 250349.80N 0614744.40E)		
<b>B12</b>	<b>(SITIA (SIT) 350406.32N 0261120.63E)</b>		
	TANSA 340000N 0264900E	<b>UB12</b>	TANSA 340000N 0264900E
	SOKAL 323601N 0273706E		<b>SOKAL 323601N 0273706E</b>
	EL DABA (DBA) 310041N 0282801E		EL DABA (DBA) 310041N 0282801E
	KATAB 292501N 0290506E		KATAB 292501N 0290506E
	BOPOS 264318N 0300722E		BOPOS 264318N 0300722E
	DEPNO 262438N 0301413E		DEPNO 262438N 0301413E
	EL KHARGA (KHG) 252654N 0303527E		EL KHARGA (KHG) 252654N 0303527E
	ABU SIMBEL (SML) 222118N 0313719E		ABU SIMBEL (SML) 222118N 0313719E
<b>B15</b>	<b>(ALSUS 350206N 0343924E)</b>		
	<b>BALMA 342856.30N 0350302.30E</b>		
	<b>KALDE (KAD) 334826.69N 0352909.53E</b>		
<b>B21</b>	INDOT 342000N 0165653E		
	*Note 7 (DOLFI-INDOT)		
	OKLIR 335959.40N 0171049.80E		
	DOLFI 331248N 0174312N		
	PRAWN 324000N 0180500E		
	HAMOR 320900N 0182400E		
	BOURI 314124N 0184259E		
	MARSA BREGA (MB) 302506N 0193421E		
	DAYFA 281918N 0205236E		
	KARUB 273524N 0211524E		
	KUFRA (KFR) 240909N 0231827E		
	ORNAT 200000N 0250000E		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
B121	<b>OXADU 350837N 0511226E</b> RUDESHUR (RUS) 3526443.7N 0505419.3E <b>VEBER 354209N 0504400E</b> <b>DAVMI 355657N 0503401E</b> <b>PAXID 361703N 0502021E</b> <b>ALTIV 364131N 0500330E</b> <b>RARTA 365323N 0495516E</b> RASHT (RST) 3719354.8N 0493657.1E <b>SIVIT 373553N 0490511E</b> <b>DASDA 384135N 0465214E</b> MAGRI 385408N 0462300E	UB121	<b>RUDESHUR (RUS) 352644N 0505419E</b> RASHT (RST) 371935N 0493657E MAGRI 385408N 0462300E
B400	MUSCAT (MCT) 233528.04N 0581536.48E ITURA 232351N 0580720E <b>GEPOT N232351 E0580720</b> <b>GEVED N231446 E0580053</b> IZKI (IZK) 2253198.6N 05745432.73E <b>DARAT N222000 E0572830</b> <b>KEBAS N214330 E0570948</b> <b>ITSAG N213720 E0570640</b> <b>MEVLI N211632 E0565606</b> <b>VUTAP N205411 E0564449</b> <b>ORSIT N202306 E0562915</b> HAIMA (HAI) 195813.31N 05616540.82E <b>*Note 7 (HAI-DAXAM)</b> <b>KUKDI N193022 E0555953</b> <b>ITUVO N190315 E0554328</b> <b>LABED N182135 E0551827</b> ASTUN 180832N0551040E DAXAM 171612N 0544715E MUTVA 165325N 0543201E IMKAD 155245N 0535147E NODMA 152603N 05333589E RIGAM 143932N 0530414E RAPDO 132317N 0521532E VEDET 120134N 05124420E (MOGADISHU) MOGDU 020024N 0451736E	UB400	<b>MUSCAT (MCT) 233528N 0581536E</b> ITURA 232351N 0580720E IZKI (IZK) 225319N 0574543E HAIMA (HAI) 195813N 0561651E ASTUN 180832N0551040E DAXAM 171612N 0544715E MUTVA 165325N 0543201E IMKAD 155245N 0535147E NODMA 152603N 0533358E RIGAM 143932N 0530414E RAPDO 132317N 0521532E VEDET 120134N 0512440E (MOGADISHU) MOGDU 020024N 0451736E
B403	<b>MANDERA (MAV) 035625N 0415151E</b> (MOGADISHU) (AXIKU 112332N 0493519E) BOMIX 121002N 0502757E ODBEN 123747N 0505648E KAVAN 133250N 0515431E RIGAM 143932N 0530414E	UB403	<b>MANDERA (MAV) 035625N 0415151E</b> BOMIX 121002N 0502757E ODBEN 123747N 0505648E KAVAN 133250N 0515431E RIGAM 143932N 0530414E
B404	HARGA (HARGEISA) 093112N 0440530E (ESTIK 112206N 0471854E) DEMGO 120258N 0483040E PURKA 131208N 0503042E GESIX 134440N 0512823E RIGAM 143932N 0530414E	UB404	HARGA (HARGEISA) 093112N 0440530E DEMGO 120258N 0483040E PURKA 131208N 0503042E GESIX 134440N 0512823E RIGAM 143932N 0530414E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
B407	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E <b>DENBU 210129N 0382031E</b> KAROX 205717N 0381547E MAHDI 202600N 0373918E PORT SUDAN (PSD) 192404. <b>12</b> N 0371430. <b>21</b> E	UB407	KING ABDULAZIZ (JDW) 214244N 0390723E KAROX 205717N 0381547E MAHDI 2026.00N 0373918.3E (PORT SUDAN) (PSD) 192404N 0371430E
B411	ROVAR 292438N0345711E TAKSU 293625N 0343623E *Note 7 (TAKSU-ULINA) KARIK 2927 <b>6</b> 3N 03446 <b>5</b> 41E ULINA 292451N 0345817E ELETA 293201N 0352900E <b>LORIK 293640N 0354840E TAMIM 293640N 0354840E</b> <b>PETRA 294206N 0362210E</b> DEESA 294509N 0364102E <b>OBSOT 295451N 0373455E</b> AL SHIGAR (ASH) 300722N 0384753E <b>NEVOL 302446N 0393841E</b> <b>KAVID 303552N 0401147E</b> ARAR (AAR) 305429N 0410832E MURIB 311337N 0415136E RALTI 314208N 0430001E RUKAM 315008N 0431938 ELODI 320256N 0435126E LOVEK 322208N 0444001E <b>LONOR 323839N 0450458E</b> NOLDO 324932N 0452129E <b>PAPUS 325334N 0452707E</b> PAXAT 332056N 0460519E ILAM (ILM) 333442. <b>3</b> N 0462455. <b>4</b> E KERMANSHAH (KMS) 342023N 0471009E <b>YASER 335850N 0470456E</b> <b>IVELI 343459N 0482952E</b> <b>DAXIL 345135N 0493454E</b> SAVEH (SAV) 350107- <b>6.8</b> N 0502217- <b>6.9</b> E [TEHRAN] (TRN) 354149N 0511702E <b>SOGOL 350829N 0503128E</b> OXADU 350837N 0511226E NAGIN 350619N 0515308E *Note 1 DEHNAMAK (DHN) 351514 <b>5</b> N 0524313 <b>2</b> E *Note 7 (DHN-MSD) GIBAB 353213N 0543656E ITELO 353534N 0550052E SABZEVAR (SBZ) 361011N 0573415E <b>RABAM 355442N 0572955E</b> LOXED 355854N 0580609E RIBUX 360112N 0582647E MASHHAD (MSD) 361352. <b>2</b> N 0593902E <b>TANBU 353422N 0603430E</b> PAMTU 351006N 0610806E	UB411	ROVAR 292438N0345711E TAKSU 293625N 0343623E *Note 7 (TAKSU-ULINA) KARIK 292733N 0344641E ULINA 292451N 0345817E ELETA 293201N 0352900E <b>LORIK 293640N 0354840E</b> DEESA 294509N 0364102E AL SHIGAR (ASH) 300722N 0384753E ARAR (AAR) 305429N 0410832E MURIB 311337N 0415136E LOVEK 322208.1N 0444001.0E NOLDO 324932.5N 0452129.5E PAXAT 332056N 0460519E ILAM (ILM) 333442N 0462455E KERMANSHAH (KMS) 342023N 0471009E YASER 335850N 0470456E IVELI 343459N 0482952E DAXIL 345135N 0493454E SAVEH (SAV) 350107N 0502217E [TEHRAN] (TRN) 354149N 0511702E SOGOL 350829N 0503128E OXADU 350837N 0511226E NAGIN 350619N 0515308E *Note 1 DEHNAMAK (DHN) 351514N 0524313E GIBAB 353213N 0543656E ITELO 353534N 0550052E SABZEVAR (SBZ) 361011N 0573415E RABAM 355442N 0572955E LOXED 355854N 0580609E RIBUX 360112N 0582647E MASHHAD (MSD) 361352N 0593902E TANBU 353422N 0603430E PAMTU 351006N 0610806E

## APPENDIX A

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	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
B412	HALAIFA (HLF) 262603N 0391609E RABIGH (RBG) 224731N 0390550E [KING ABDULAZIZ] (JDW) 214244N 0390723E	UB412	HALAIFA (HLF) 262603N 0391609E RABIGH (RBG) 224731N 0390550E [KING ABDULAZIZ] (JDW) 214244N 0390723E
B413	(DULAB 181006N 0390018E) LADEN 185342N 0380506E KOBAS 170428N 0402029E DANAK 160800N 0412900E RIBOK 154700N 0415230E ERSAL 151352N 0422905E MIPIN 150608N 0423735E HODEIDAH (HDH) 144622.10N 0425911.10E UKNAN 141839N 0432901E ULBIR 135919N 0434940E TAIZ (TAZ) 134150N 0440819E GOMRI 131816N 0443224E ADEN (KRA) 124952.20N 0450125E UMEBU 121559N 0452325E ZIZAN 115136N 0453912E AVIMO 033252.9N 0505239.6E	UB413	LADEN 185342.7N 0380506.1E +608.00N 04129.00E HODEIDAH (HDH) 144622N 0425911E TAIZ (TAZ) 134150N 0440819E ADEN (KRA) 124952N 0450125E ZIZAN 1151.36N 04539.12E AVIMO 033252.9N 0505239.6E
B415	DOHA HAMAD INTL (DOH) 251459500N 0513635E *Note 8 (DOH-BUNDU) KUPSA 250445N 0521151E BUNDU 250024N 0522924E *Note 7 (BUNDU-ADV SIXIV) ASNAX 245659N 0524054E EGPOG 244727N 0531950E UKILI 243815.5N 0535636.4E KUGTO 243231N 0542224E LAGMI 245709N 0524148E RURAL 243045N 0543156E GADVO 244126N 0534300E SIXIV 242009N 0550439E KUNGU 243754N 05356.274E ABU DHABI ADV 242508N 0544024E	UB415	DOHA HAMAD INTL (DOH) 251459N 0513635E *Note 8 (DOH-BUNDU) KUPSA 250445N 0521151E BUNDU 250024N 0522924E *Note 7 (BUNDU-ADV) LAGMI 245709N 0524148E GADVO 2441264N 0534300E KUNGU 243754N 05356.274E ABU DHABI ADV 242508N 0544024E
B416	KUWAIT (KUA) 2913065.98N 0475803.22E *Note 7 (KUA-KUVER) BOXIK 284814N 0484734E IMDOX 283455N 0491438E AMBIK 283222N 0492025E *Note 8 (AMBIK-KUVER) TESSO 282852N 0492723E GEVAL 282101N 0494300E GOGMA 281421N 0495612E KUVER 280924N 0500600E IMDAT 274100N 0511100E DURSI 271219N 0520144E PEGET 270434N 0521515E	UB416	KUWAIT (KUA) 291306N 0475803E *Note 8 (AMBIK KUVER) TESSO 282852N 0492723E GEVAL 282101N 0494300E GOGMA 281421N 0495612E KUVER 280924N 0500600E IMDAT 274100N 0511100E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
	1	2	
	<b>EGMIT 263340N 0530825E</b>		
	<b>LEVNA 261535N 0533857E</b>		
	<b>ORSAR 260430N 0535730E</b>		<b>ORSAR 260430N 0535730E</b>
	<b>PEBAT 255153N 0542357E</b>		<b>PEBAT 255153N 0542357E</b>
	<b>DESDI 253603N 0544230E</b>		<b>DESDI 253603N 0544230E</b>
B417	<b>EGVEL 344258N 0503005E</b>		
	<b>UKITA 330657N 0500041E</b>		
	<b>IMKEN 314407N 0493611E</b>		
	<b>BANDAR MAHSHAHR (MAH) 303323<del>2.8</del> N 0490858E</b>	<b>UB417</b>	<b>MAHSHAHR (MAH) 303323N 0490858E</b>
	<b>UKNAR 295538N 0490450E</b>		
	<b>TULAX 293853N 0490301E</b>		<b>TULAX 2938.53N 04903 01E</b>
	<b>DESLU 292800N 0490150E</b>		<b>DESLU 2928.00N 0490150.8E</b>
	<b>LOVAR 292424N 0484609E</b>		
	<b>ALVIX 291918<del>5</del>N 048241<del>2</del>0E</b>		<b>ALVIX 2919.318N 04824.12E</b>
	<b>KUWAIT (KUA) 29130<del>6</del>5.98N 0475803.<del>22</del>E</b>		<b>KUWAIT (KUA) 291306N 0475803E</b>
	*Note 3		*Note 3
	<b>BONIM 285929N 0472925E</b>		
	<b>BOSID 284234N 0465228E</b>		
	<b>HAFR AL BATIN (HFR) 281950<del>212</del>6N 046074<del>6</del>03E</b>		<b>HAFR AL BATIN (HFR) 281950N 0460746E</b>
	<b>KING SAUD AB (KMC) 275250N 0453320<del>1</del>E</b>		<b>KING SAUD AB (KMC) 275250N 0453320E</b>
	<b>EMARO 273342N 0451330E</b>		
	<b>ALKIR 270758N 0444343E</b>		
	<b>RARLO 265939N 0443410E</b>		
	<b>ASNID 264600N 0441835E</b>		
	<b>GASSIM (GAS) 261753N 0434647E</b>		<b>GASSIM (GAS) 261753N 0434647E</b>
	*Note 7 (JDW-GAS)		
	<b>AMBIV 254816N 0431649E</b>		
	<b>KINOB 253146N 0430018E</b>		
	<b>KURDO 245306N 0422158E</b>		
	<b>BIR DARB (BDB) 241951N 0414928E</b>		<b>BIR DARB (BDB) 241951N 0414928E</b>
	<b>ASVIV 235458<del>532</del>N 04123<del>21</del>1E</b>		<b>ASVIV 235458N 0412321E</b>
	<b>TAGNA 231652N 0403851E DASOR 234116N 0410459E</b>		<b>TAGNA 231652N 0403851E</b>
	<b>PATOR 231639N 0403657E</b>		
	<b>EGREP 222754N 0395007E</b>		
	<b>JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E</b>		<b>KING ABDULAZIZ (JDW) 214244N 0390723E</b>
B419	<b>DHAHRAN (DHA) 261538N 0500824E</b>	<b>UB419</b>	<b>DHAHRAN (DHA) 261538N 0500824E</b>
	*Note 8 (DHA RAMSI)		*Note 8 (DHA RAMSI)
	<b>KING FAHD (KFA) 262153<del>951</del>N 0494910<del>643</del>E</b>		<b>KING FAHD (KFA) 262153N 0494910E</b>
	*Note 7 (KFA-RAMSI)		*Note 7 (KFA RAMSI)
	<b>NAGTO 263717N 0495137E</b>		
	<b>KASES 264538N 0495709E</b>		
	<b>ITESA 265016N 0500014E</b>		
	<b>METLA 265645N 0500433E</b>		<b>METLA 265645N 0500432E</b>
	<b>RAMSI 270249N 0500714E</b>		<b>RAMSI 270249N 0500714E</b>
B424	<b>ITOLI 152825N 0450927E</b>	<b>UB424</b>	<b>ITOLI 152825N 0450927E</b>
	<b>MEGPA 160017N 0461653E</b>		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>LABRA</b> 161813N 0465113E		
	<b>IMTAN</b> 163253N 0471943E		
	<b>ALSOD</b> 164203N 0473753E		
	<b>TASBI</b> 165853N 0481118E		
	<b>KANEM</b> 173700N 0492655E		
	<b>IMPOS</b> 183137N 0511848E		
	<b>SABEL</b> 185158N 0520339E		<b>SABEL</b> 185158200N 0520339.7E
	<b>NOVNO</b> 193313N 0535858E		
	<b>OTISA</b> 201000N 0554556E		<b>OTISA</b> 201000N 0554556E
	<b>KASIN</b> 201853N 0555742E		
	<b>VELIK</b> 203322N 0561656E		
	<b>TUBSA</b> 204029N 0562626E		
	<b>VUTAP</b> 205411N 0564449E		
	*Note 7 (VUTAP-GISKA)		
	<b>GISKA</b> 213503N 0574014E		<b>GISKA</b> 213503N 0574014E
B441	<b>NABOX</b> 281630N 0582601E		
	<b>SILKO</b> 295558N 0584138E		
	<b>BOPAG</b> 304413N 0584929E		
	<b>KUVAV</b> 313426N 0585747E		
	<b>BIRJAND (BJD)</b> 325820.7N 0591200.5E		
	<b>BOPEB</b> 331913N 0591448E		
	<b>ASVIS</b> 334633N 0591828E		
	<b>NOTSO</b> 351416N 0593034E		
	<b>MASHHAD (MSD)</b> 361352.2N 0593904.2E	<b>UB441</b>	<b>MASHHAD (MSD)</b> 361352N 0593901E
	<b>ALMUX</b> 362736N 0605121E		
	<b>OTRUZ</b> 363108N 0610956E		<b>OTRUZ</b> 363108N 0610956E
	<b>MARAD</b> 363730.6N 06127.48E		<b>MARAD</b> 363730.6N 06127.48E
B451	<b>DEHNAMAK (DHN)</b> 3515145N 05243132E	<b>UB451</b>	<b>DEHNAMAK (DHN)</b> 351514N 0524313E
	<b>RAPKI</b> 353454N 0532208E		
	<b>ITMEL</b> 360729N 0542812E		
	<b>SHAHROUD (SHR)</b> 362522.3N 0550519.5E		
	<b>RIBOB</b> 371705N 0565226E		
	<b>BOJNORD (BRD)</b> 3729432.2N 0571923.8E		<b>BOJNORD (BRD)</b> 372943N 0571923E
	<b>DOLOS</b> 375006N 0580200E <b>DEBER</b> 375006N 0580200E		<b>DOLOS</b> 375006N 0580200E
	(ASHGABAT) (ASB) 380011N 0582008E		(ASHGABAT) (ASB) 380011N 0582008E
B457	<b>NARMI</b> 261802N 0501939E	<b>UB457</b>	<b>NARMI</b> 261802N 0501939E
	<b>BAHRAIN (BAH)</b> 26155130N 0503855919E		<b>BAHRAIN (BAH)</b> 261551N 0503855E
	<b>TULUB</b> 260644N 0510041E		
	<b>DENVO</b> 260452N 0510509E		<b>DENVO</b> 260452N 0510509E
	<b>PATOM</b> 255822N 0511836E		<b>PATOM</b> 255822N 0511836E
	<b>EMISA</b> 254658N 05142067E		<b>EMISA</b> 254658N 0514206E
B505	<b>LALDO</b> 251806N 0563600E		
	*Note 7/8 (OOLALDO-PASNI)		
	<b>NADSO</b> 244957N 0574926E		
	<b>ITLOB</b> 244325N 0590701E		
	<b>EGTAL</b> 243458N 0603724E		
	<b>APELO</b> 243455N 0612000E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	(PASNI (PI) 2517 <del>17</del> N 0632055E)		
B524	NADSO 244957N 0574926E *Note 7 (NADSO-ALPOR) DAMUM 243236N 0591307E <b>ASLOM 242113N 0600552E</b> VEKAN 241235N 0604454E ALPOR 240442 <del>1</del> N 0612000E		
B526	<b>KHARTOUM (KTM) 153358N 0323312E</b> <b>DENDI 153006N 0341642E</b> <b>KASSALA (KSL) 152427.47N 0362014.05E</b> <b>TESON 152054N 0371042</b> (ASMARA (ASM) 151704. <del>01</del> N 0385403 <del>2.92</del> E) (ZULAC 150136N 0410106E) (ASMARA) (ASM) 151704N 0385403E(PURAD 145500N 0415354E) FARES 145400N 0420100E EMABA 145138N0421943E HODEIDAH (HDH) 144622. <del>10</del> N 0425911. <del>10</del> E UMILI 144609N 0435133E SOKAT 144606N 0440145E PAVEN 144602N 0441112E OBNAM 144541N 0444448E PEBIX 144447N 0454637E DASIT 144412N 0462931E IVORA 144342N 0470342E MEGPO 144257N 0473438E RASBA 144124N 0484128E MUKALLA (RIN) 144015. <del>30</del> N 0492329. <del>30</del> E DANAN 144010N 0495334E KUSOL 144009N 0501534E TATNA 144000N 0515200E RIGAM 143932N 0530414E	UB526	(ASMARA) (ASM) 151704N 0385403E HODEIDAH (HDH) 144622N 0425911E MUKALLA (RIN) 144015N 0492329E RIGAM 143932N 0530414E
B527	<b>KHARTOUM (KTM)153358N 0323312E</b> <b>SUVRI 135436N 0321800E</b> <b>RABAK 130110N 0320957E</b> <b>MALAKAL (MLK) 093347.40N 0313911.41E</b> <b>JUBA (JUB) 045234N 0313559E</b> <b>OVELA 040000N 0311454E</b> GOTOD 014501.20N 0305149.80E		
B535	<b>JUBA (JUB) 045234N 0313559E</b> <b>TAPOS 055408N 0332002E</b> <b>DAGAP 062400N 0341200E</b> (EPSIX 064014N 0343956E) (IMTOR 064641N 0345102E) (APKOD 074053N 0362448E) (KOFTA 081258N 0372041E) (ITPOT 084406N 0380951E) (GAWASA (GWZ) 090622.33N 0384611.71E) (ASOLE 095626N 0401357E)		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	(NIDEG 103632N 0412400E)		
	(LAKBE 110224N 0420939E)		
	(DJIBOUTI (DTI) 113254 <del>5.67</del> N 0430533 <del>76.77</del> E)		
	(DJIBOUTI) (DTI) 113255N 0430537E (KASOL 115248N 0433546E)	UB535	(DJIBOUTI) (DTI) 113255N 0430537E
	TORBA 121036N 0440206E		
	KATAN 122724N 0442728E		
	ADEN (KRA) 124952 <del>20</del> N 0450125E		ADEN (KRA) 124952N 0450125E
	BANAR 130604N 0453855E		
	TAMIM 134751N 0471703E		
	ULAXI 141524N 0482317E		
	BAROM 142432N 0484533E		
	MUKALLA (RIN) 144015 <del>30</del> N 0492329 <del>30</del> E		MUKALLA (RIN) 144015N 0492329E
	NAKAD 150056N 0500402E		
	EGMIX 151811N 0503810E		
	NANRI 160754N 0521603E		
	ASMAK 162327N 0524634E		
	KAPET 163322N 0530614E		KAPET 1633 22N 0530614E
	LADAR N165324 E0534655		
	SALALAH (SLL) 170259.35N 0540657 <del>6.91</del> E		SALALAH (SLL) 170259N 0540657E
	*Note 7 (ASTUN-SLL)		
	DARAB 174632N 0544902E		
	ASTUN 180832N 0551040E		ASTUN 180832N0551040E
B538	ALEppo (ALE) 3610476.86N 0371234.76E	UB538	ALEppo (ALE) 361047N 0371234E
	KARIATAIN (KTN) 3412487.82N 0371551.15E		KARIATAIN (KTN) 341248N 0371551E
B540	GERAR 240600N 0573616		
	*Note 7 (GERAR-MIVEK)		
	DEGNU 242734N 0570613E		
	PASOV 243841N 0565037E		
	KUPMA 245148N 0562648E		
	BUBIN 245742N 0560642E ORKOB 245309N 0562421E		
	MIVEK 245240N 0561516E		
B544	(GAZIANTEP) (GAZ) 365705N 0372823E (KILIS 364213N 0372402E)	UB544	(GAZIANTEP) (GAZ) 365705N 0372823E
	TUSYR 363915N 0372341E		
	ALEppo (ALE) 361047N 0371234E		ALEppo (ALE) 361047N 0371234E
	TUDMU 343100N 0380754E		
	TANF (TAN) 332857 <del>900</del> N 0383945 <del>39</del> E		TANF (TAN) 332857N 0383915E
	NAMBO 331826N0383939E		NAMBO 331826N0383939E
	DAPUK 330139.44N 0384026.29E		
	MODAD 323539.88N 0384138.14E		
	SODAR 315532 <del>602</del> N 0384317 <del>26</del> E		SODAR 315532N0384317E
	TURAIF (TRF) 3141346N 0384405 <del>8</del> E		TURAIF (TRF) 314136N 0384405E
	ORKAS 304725N 0384617E		
	AL SHIGAR (ASH) 300722N 0384753E		AL SHIGAR (ASH) 300722N 0384753E
	LABAD 291922N 0385411E		
	ENABI 290639N 0385550E		
	SOBAS 275600N 0390453E		
	HALAIFA (HLF) 262603N 0391609E		HALAIFA (HLF) 262603N 0391609E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (PMA-HLF)		
	BELAL 254629N 0392523E		
	ALTEP 252157N 0393103E		
	MADINAH (PMA) 243251N 0394219E		MADINAH (PMA) 243251N 0394219E
	*Note 7 (PMA-JDW)		
	SISUD 234505N 0392538E		
	ASLAD 233742N 0392305E		
	RABIGH (RBG) 224731N 0390550E		RABIGH (RBG) 224731N 0390550E
	NOMDA 224257N 0390556E		
	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E		KING ABDULAZIZ (JDW) 214244N 0390723E
	*Note 7 (NOBSU-JDW)		
	BOSUT 204705N 0393158E		
	LOVIL 201553N 0394537E		
	TORBI 195514N 0401610E		
	QUNFIDAH (QUN) 192211N 0410429E		QUNFIDAH (QUN) 192211N 0410429E
	RABGO 191452N 0411452E		
	ITESO 184436N 0415732E		
	ABHA (ABH) 181431N 0423925E		ABHA (ABH) 181431N 0423925E
	LALGI 173029N 0430453E		
	NOBSU 171554N 0431318E		NOBSU 171554N 0431318E
	MIXON 163035N 0432931E		
	IMSIM 155738N 0434112E		
	IMKAR 153511N 0435039E		
	MUTEX 152524N 0435445		
	NAGIL 152024N 0435651E		
	MISAN 150001N 0440522E		
	PAVEN 144602N 0441112E		
	GEVEL 141229N 0442547E		
	MOGEM 132655N 0444529E		
	ADEN (KRA) 124952.20N 0450125E		ADEN (KRA) 124952N 0450125E
B612	ORNAT 20000N 0250000E		
	SOGIN 171145N 0271200E		
	ALVOR 160600N 0280136E		
	DELAM 144001N 0290644E		
	EL OBEID (OBD) 130640.53N 0301335.25E		
	MALAKAL (MLK) 093347.40N 0313911.41E		
B549	THAMUD 171700N 0495500E	UB549	THAMUD 171700N 0495500E
	ITELI 171310N 0502605E		ITELI 171310N 0502605E
	GOGRI 170752N 0510857E		GOGRI 170752N 0510857E
	TONRO 165850N 0522235E		TONRO 165850N 0522235E
	PUTRA 165432N 0525631E		PUTRA 165432N 0525631E
	LADAR 165324N 0534655E		LADAR 165324N 0534655E
	MUTVA 165325N 0543201E		MUTVA 165325N 0543201E
	KIVEL 165306N 0553633E		KIVEL 165306N 0553633E
G2	(VELOX 334900N 0340500E)		
	ELIKA 334955N 0343500E		
	KALDE (KAD) 334826.69N 0352909.53E		
G55	ABADAN (ABD) 302231.1N 0481314.2E		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>UKNAR 295538N 0490450E</b>		
	<b>KHARK ISLAND (KHG) 291550.0N 0501900.7E</b>		
	<b>BUSHEHR (BUZ) 285704.7N 0504933.5E</b>		
	<b>TOTNO 291052N 0515336E</b>		
	<b>SHIRAZ (SYZ) 293224.6N 0523519.6E</b>		
<b>G183</b>	(KAROL 3252.00N 03229.00E) PASOS 311300N 0330600E EL ARISH (ARH) 310423N 0334955E TABA (TBA) 293624N 0344751E		
<b>G202</b>	(VELOX 3349.00N 03405.00E) SILKO 3347.9N 03435.0E ELIKA 334455N 0343500E KHALDEH (KAD) 334827N 0352910E *Note 4 (OS) DAKWE 3338.957N 03554595.0E DAMASCUS (DAM) 332154N 0362807E SOFIA 332301N 0364941E ABBAS 332610N 0374320E SULAF 332718N 0381027 TANF (TAN) 332857900N 038394520E MODIK 332806.1N 0390100E RAPLU 332300N 0414530E PUSTO 332100N 0424500E DELMI 331918N 0431328E LAGLO 3315389N 0441457E ITOVA 331951N 0444129E SINKA 332137N 0444753E RAGET 333048N 0455348E ILAM (ILM) 333442.3N 0462455.4E ALTET 333209N 0470047E MIPON 332801N 0475344E KHORAM ABAD (KRD) 332603.1N 0481731E 0481734.7E UKSIS 332159N 0484002E NOTSA 331745N 0490315E RASLA 331202N 0493409E UKITA 330657N 0500041E BOMID 325904N 0504029E IMRAG 325142N 0511643E ESFAHAN (ISN) 334449.1N 05149410.8E PARUG 324704N 0522947E LABOT 324839N 0530053E ALNER 325124N 0540202E MITET 325226N 0542850E NODLA 325330N 0545850E ORSOK 325502N 0554532E IMSOG 325636N 0564649E ROSOS 325815N 0584814E BIRJAND (BJD) 325824.7N 0591200.5E KAMAR 323900N 0604400E	UG202	(VELOX 3349.00N 03405.00E) SILKO 3347.9N 03435.0E ELIKA 334455N 0343500E KHALDEH (KAD) 334827N 0352910E *Note 4 (OS) DAKWE 3338.957N 03554595.0E DAMASCUS (DAM) 332154N 0362807E TANF (TAN) 332857N 0383915E MODIK 332806.1N 03901.00E RAPLU 3323.00N 0414530.5E PUSTO 3321.00N 04245.00E DELMI 331918.31N 04313287.59E LAGLO 331538N 0441457E ITOVA 331950.91N 0444128.97E RAGET 3330.48N 04553.48E ILAM (ILM) 333442N 0462455E ALTET 333209N 0470047E MIPON 332801N 0475344E KHORAM ABAD (KRD) 332603N 0481731E ESFAHAN (ISN) 334449N 0514941E PARUG 324704N 0522947E LABOT 324839N 0530053E ALNER 325124N 0540202E MITET 325226N 0542850E NODLA 325330N 0545850E ORSOK 325502N 0554532E IMSOG 325636N 0564649E ROSOS 325815N 0584814E BIRJAND (BJD) 325821N 0591200E (KAMAR 3239.00N 06044.00E)

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
G208	(PANJGUR (PG) 265710. <b>21</b> N 0640813. <b>06</b> E) KEBUD 273552N 0625024E <b>DANIB 290706N 0611717E</b> ZAHEDAN (ZDN) 292912. <b>3</b> N 0605406 <b>5.7</b> E <b>DAPAP 294630N 0602554E</b> <b>TOVUS 300643N 0595235E</b> <b>BOPAG 304413N 0584929E</b> DARBAND (DAR) 314659. <b>4</b> N 0565940. <b>4</b> E <b>NIVRA 315905N 0563810E</b> <b>SOGOT 324008N 0552339E</b> NODLA 325330N 0545850E <b>ANARAK (ANK) 333215N 0534347E</b> <b>ROVAD 333131N 0535240E</b> <b>TEHRAN (TRN) 354149N 0511702E</b> <b>RADAL 345423N 0522023E</b> <b>ELEDI 350136N 0520356E</b> <b>IMAM KHOMEINI (IKA) 352434.8N 0511042.5E</b> <b>VEBER 354209N 0504400E</b> <b>GOLNU 355711N 0502052E</b> <b>PAROT 361128N 0495841E</b> <b>LOXUB 363640N 0484942E</b> ZANJAN (ZAJ) 364647 <b>6.8</b> N 048211 <b>21.9</b> E <b>AMBEX 370356N 0472143</b> <b>GETOB 371227N 0465129E</b> <b>PARAS 373133N 0454134E</b> <b>TOTBO 373455N 0452858E</b> UROMIYEH (UMH) 374001 <b>114</b> N 0450343 <b>503.7</b> E ALRAM 374230N 0443736E <b>(SHRT)</b>		
G216	LAKLU 232235N 0570401E <b>*Note 7 (OO/OP) (MCT KC) IVAKU 232919N 0574103E</b> MUSCAT (MCT) 233528. <b>04</b> N 0581536. <b>48</b> E <b>*Note 7 (MCT-SIDKA)</b> ITILA 234055N 0584817E SODEB 234747N 0593023E <b>DORAB 235033N 0594746E</b> <b>DERTO 235033N 0594746E</b> ALPOR 240441N 0612000E <b>LATEM 243144N 0644944E</b> <b>(SIDKA 240844N 0614745E)</b> KARACHI (KC) 245443N 0671054E	UG216	LAKLU 232235N 0570401E <b>*Note 7 (OO/OP) (MCT KC)</b> MUSCAT (MCT) 233528N 0581536E ITILA 234055N 0584817E SODEB 234747N 0593023E DORAB 235033N 0594746E ALPOR 240441N 0612000E <b>LATEM 243144N 0644944E</b> KARACHI (KC) 245443N 0671054E
G452	SHIRAZ (SYZ) 293224. <b>60</b> N 0523520 <b>19.60</b> E NALBI 294650N 0535357E RIKAS 295337N 0543224E DAVUT 300214N 0552301E GETIS 301145N 0562226E KERMAN (KER) 301706 <b>658.1</b> N 0465637 <b>2.3</b> E ALKES 301045N 0573025E ORDAD 300608N 0575454E	UG452	SHIRAZ (SYZ) 293224N 0523520E ALKES 301045N 0573025E ORDAD 300608N 0575454E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SILKO 295558N 0584138E		
	DANUS 293628N 0602030E		
	ZAHEDAN (ZDN) 292912.3N 06054065.7E		ZAHEDAN (ZDN) 292912N 0605406E
	DERBO 292542N 0611701E		DERBO 292542.7N 06117.01E
	(RAHIM YAR KHAN) (RK) 282156N 0701623E 0701623E(SOKIR 290801N 0642502E)		(RAHIM YAR KHAN) (RK) 282156N 0701623E
G462	ROVOS 241825N 0552143E	UG462	ROVOS 241825N 0552143E
	*Note 7 (ROVOS-ITROK-TUMAK)		*Note 7 to (ROVOS-ITROK)
	NIBAX 245748N 0541437E TUBGO 242403N 0551219E		NIBAX 245748N 0541437E
	RAGTA 250850N 0535840E ULODA 243530N 0545301E		RAGTA 250850N 0535840E
	KUVDA 244309N 0543909E		
	ORBOL 245134N 0542348E		
	UKUVO 251228N 0534707E		
	ALSOK 252607N 0533904E OXARI 252535N 0533458E		ALSOK 252607N 0533904E
	ITROK 253557N 0532751E PURLI 253644N 0532436E		ITROK 253557N 0532751E
	TUMAK 255031N 0531108E		TUMAK 255031N 0531108E
G482	TABRIZ (TBZ) 380853.5N 0461246.6E		
	MAGRI 385408N 0462300E		
G650	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E	UG650	KING ABDULAZIZ (JDW) 214244N 0390723E
	RIBAM 204231N 0390551E		
	RASKA 190732N 0390329E		RASKA 190732N 0390329E
	ASMARA (ASM) 151704N 0385403E (DULAB 181006N 0390018E)		ASMARA (ASM) 151704N 0385403E
G652	ADEN (KRA) 124952.20N 0450125E	UG652	ADEN (KRA) 124952N 0450125E
	IVOSO 131734N 0453107E		
	BORIL 132617N 0454029E		
	IVORA 144342N 0470342E		
	MEMTA 150322N 0472434		
	DEKMA 152226N 0474553E		
	NABUP 155417N 0482143E		
	DANIN 160544N 0483438E		
	GIBAX 162047N 0485137E		
	IVINA 163253N 0490514E		
	THAMD 171700N 0495500E		
	IMPOS 183136.7N 0511848E		IMPOS 183136N 0511848E
	DUDRI 190000N 0520000E		DUDRI 190000N 0520000E
	*Note 7 & 8 (DUDRI-NALKI-TOKRA-DUDRI)		*Note 8 (DUDRI TOKRA)
	DAVOX 194400N 0524817E		
	MIPUB 200004N 0530607E		
	GEROL 201443N 0532243E		
	OBSUS 203905N 0534952E		
	LONOV 211856N 0543516E		
	KOBES 214504N 0550526E		
	TOKRA 220925N 0553350E		TOKRA 220925N 0553350E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DEBAV 221532N 0554617E</b>		
	<b>DATBU 222243N 0560054E</b>		
	<b>NAMVA 223309N 0562223E</b>		
	<b>NALKI 224928N 0565614E</b>		
	<b>TULBU 230005N 0571827E</b>		
	<b>GEPOT 231446N 0580053E</b>		
	<b>KUSRA 232426N 0582611E</b>		
	<b>SODEB 234747N 0593023E</b>		
	<b>*Note 7 (TAPDO-SODEB)</b>		
	<b>VEKAN 241235N 0604454E</b>		
	TAPDO 242400N 0612000E		<b>TAPDO 242400N 0612000E</b>
<b>G655</b>	(ILDOR 200937.20N 180119.20E)		
	GARIN 220000N 0170636		
	ELGAN 245000N 0153754E		
	TOTOD 260051N 145942.60		
	SEBHA (SEB) 265944N 0142735E		
	HAMRA 293200N 0125000E		
	EBITO 301222.80N 122406.60E		
	FUNGI 303636N 0120824E		
	GALPO 311534.20N 0113851E		
	FARES 320949N 0105652E		
	(INSAT 330352.20N 0101135.40E)		
<b>G656</b>	JUBA (JUB) 045234N 0313559E		
	ATUGA 040000N 0314800E		
<b>G660</b>	(ARBEG 131355N 0205740)		
	GENEI 132859N 0222748E		
	EL FASHIR (FSR) 133554.09N 0251810.66E		
	EL OBEID (OBD) 130640.53N 0301335.25E		
	IMSUT 142048N 0312230E		
	RADKA 145006N 0315040E		
	KHARTOUM (KTM) 153357.93N 0323312.16E		
	BOPID 163948N 0335142E		
	PORT SUDAN (PSD) 192404.12N 0371430.21E	UG660	(PORT SUDAN) (PSD) 192404N 0371430E
	BOGUM 200636N 0380300E		BOGUM 2006.36N 03803.00E
	MIPOL 203322N 0382145E		MIPOL 203322N 0382145E
	<b>*Note 7 (MILPO-JDW)</b>		
	EGMEG 205130N 0383336E		
	JEDDAH KING ABDULAZIZ (JDW) 214244N 0390723E		KING ABDULAZIZ (JDW) 214244N 0390723E
<b>G662</b>	BUSRA 322000N 0363700E	UG662	BUSRA 322000N 0363700E
	KUPRI 320826N 0364530E		KUPRI 3208265.87N 0364530.21E
	DESLI 314900.10N 0365900.60E		
	ALKOT 313254N 0371122E		ALKOT 313254.22N 0371122.51E
	GURIAT (GRY) 312445N 0371712E		GRY 312445.8N 03717.12E
	<b>*Note 7 (ASH-GRY)</b>		
	AL SHIGAR (ASH) 300722N 0384753E		AL SHIGAR (ASH) 300722N 0384753E
	ODBAT 293221N 0392626E		
	NIMAR 290635N 0395425E		
	EGVOP 275458N 0411024E		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	HAIL (HIL) 272530 <del>30</del> N 0414058E		<del>HAIL (HIL) 272530</del> N 0414058E
	DAROP 270505N 0421936E		
	MODIV 263842N 0430840E		
	GASSIM (GAS) 261753N 0434647E		<del>GASSIM (GAS) 261753</del> N 0434647E
	*Note 7 (GAS-KIA)		
	KUSRO 255138N 0444328E		
	VELOS 252126N 0454712E		
	KING KHALID (KIA) 245310N 0464534E		<del>KING KHALID (KIA) 245310</del> N 0464534E
G663	UMENA 262832N 0483952E		
	KING KHALID (KIA) 245310N 0464534E 0464534E TABTA 262837N 0484325E	UG663	<del>KING KHALID (KIA) 245310</del> N 0464534E
	SILNO 264024N 0475742E *Note 7 (TABTA-ULADA)		<del>SILNO 264024</del> N 0475742E
	*Note 7 (KIA-KFA)		*Note 7 (KIA-KFA)
	GIBUS 255724N 0472829E		<del>GIBUS 255724</del> N 0472829E
	*Note 8 (GIBUS-ALSER)		*Note 8 (GIBUS-ALSER)
	KING FAHD (KFA) 262453 <del>951</del> N 0494910 <del>643</del> E		<del>KING FAHD (KFA) 262153</del> N 0494910E
	RABKA 263531N 0495728E		
	*Note 8 (GIBUS-ALSER)		
	ULADA 264526 <del>7</del> N 0501623 <del>4</del> E		<del>ULADA 264526</del> N 0501623E
	LOTOR 264854N 0502200E		<del>LOTOR 264854</del> N 0502200E
	RAKAK 265221N 0502618E		<del>RAKAK 265221</del> N 0502618E
	TOLMO 265504N 0502927E		<del>TOLMO 265504</del> N 0502927E
	KOBOK 265839N 0503349E		<del>KOBOK 265839</del> N 0503349E
	ITIXA 270141N 0503735E		<del>ITIXA 270141</del> N 0503735E
	GETAL 270409 <del>10</del> N 0504039 <del>40</del> E		<del>GETAL 270409</del> N 0504039E
	*Note 7 (DASDO-GETAL)		
	VEDOR 270855N 0504630E		<del>VEDOR 270855</del> N 0504630E
	ALSER 271100N 0504900E		<del>ALSER 271100</del> N 0504900E
	IMDAT 274100N 0511100E		
	DEPSU 283409N 0515047E		
	DASDO 285401N 0520551E		
	SHIRAZ (SYZ) 293224.6N 0523520 <del>19.6</del> E		<del>SHIRAZ (SYZ) 293224</del> N 0523520E
	KINOT 303207N 0531731E		
	DEDAK 305600N 0533439E		
	BONEG 312826N 0535815E		
	YAZD (YZD) 315352 <del>1</del> .6N 0541658 <del>7.7</del> E		<del>YAZD (YZD) 315352</del> N 0541658E
	BOMIT 321257N 0544414E		
	DANEM 322854N 0550717E		
	NODLA 325318N 0545848E SOGOT 324008N 0552339E		<del>NODLA 325318</del> N 0545848E
	ORSOK 325502N 0554532E		
	ALMUD 331758N 0561941E		
	RIBEN 332902N 0563620E		
	TABAS (TBS) 334021.2N 056533 <del>10.9</del> E		<del>TABAS (TBS) 334021</del> N 0565331E
	PATEN 340825N 0572334E		
	TASLU 342531N 0574131E		
	RAMIL 352909N 0584941E		
	MASHHAD (MSD) 361352.2N 0593904 <del>2</del> E		<del>MASHAD (MSD) 361352</del> N 0593901E
G665	ARAR (AAR) 305429N 0410832E	UG665	<del>ARAR (AAR) 305429</del> N 0410832E
	ABADAN (ABD) 302246 <del>31.1</del> N 0481342 <del>14.2</del> E		<del>ABADAN (ABD) 302216</del> N 0481342E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DEMPO</b> 301717N 0484329E		
	<b>VATAN</b> 300800N 0493533E		
	<b>BOTAS</b> 295241N 0505515E		
	<b>KAVIL</b> 294820N 0511704E		
	<b>EGSIR</b> 294615N 0512735E		
	SHIRAZ (SYZ) 293224. <b>6</b> N 0523520 <b>19.6</b> E		SHIRAZ (SYZ) 293224N 0523520E
	*Note 5 (OI)		*Note 5 (OI)
	<b>VAVAS</b> 291650N 0535340E		
	<b>BOTUX</b> 285828N 0552205E		
	<b>SOLAK</b> 285156N 0555215E		
	<b>ASMET</b> 284758N 0561019E		
	<b>NANTO</b> 284140N 0563831E		
	<b>RIGUT</b> 283136N 0572226E		
	NABOX 281630N 05825 <b>601</b> E		NABOXD 281630. <b>1</b> N 0582501.8E
	LOXOL 274556N 0604538E		LOXOL 274556. <b>9</b> N 0604538.6E
	ASVIB 265724N 0631812E		ASVIB 265724N 0631812E
	(PANJGUR (PG) 265710. <b>21</b> N 0640813. <b>06</b> E)		(PANJGUR) (PG) 265710N 0640813E
G666	SHIRAZ (SYZ) 293224. <b>6</b> N 0523520 <b>19.6</b> E	UG666	SHIRAZ (SYZ) 293224N 0523520E
	<b>KUPTO</b> 282418N 0525432E		
	LAMERD (LAM) 272222. <b>2</b> N 0531102. <b>3</b> E		LAMERD (LAM) 272222N 0531102E
	LAVAN <b>ISLAND</b> (LVA) 264843. <b>4</b> N 0532121. <b>1</b> E		LAVAN (LVA) 264843N 0532121E
	*Note 7 (OI)		*Note 7 (OI)
	<b>DATUT</b> 263332N 0533538E		
	<b>ELIRA</b> 262105N 0534502E		
	ORSAR 260430N 0535730E		ORSAR 260430. <b>.5</b> N 0535730.5E
	ITITA 254410N 0541839E <b>LUDAM</b> 255508N 0535859E		ITITA 254410N 0541839E
	SINBI 250842N 0543741E <b>KIVUS</b> 254522N 0540032E		SINBI 250842N 0543741E
	TOTKU 253534N 0540410E		
	ULIVA 252647N 0540611E		
	ABU DHABI (ADV) 242508N 0544024E <b>VEGEK</b> 251837N 0540803E		ABU DHABI (ADV) 242508N 0544024E
	REVAV 250909N 0541012E		
	ITOMI 250152N 0541151E		
	ELOVU 245721.3N 0542017.5E		
G667	PUTMA 374800N 0515736E	UG667	PUTMA 3748.00N 05157. <b>36</b> E
	NOSHAHR (NSR) 363935 <b>46.1</b> N 0512805 <b>751.4</b> E		NOSHAHR (NSR) 363935N 0512805E
	<b>DANEB</b> 362001N 0512408E		
	<b>NAGMO</b> 360214N 0512055E		
	TEHRAN (TRN) 354149. <b>1</b> N 0511702 <b>1.6</b> E		TEHRAN (TRN) 354149N 0511702E
	<b>RUDESHUR</b> (RUS) 352643. <b>7</b> N 0505419. <b>3</b> E		
	<b>SOGOL</b> 350829N 0503128E		
	SAVEH (SAV) 350107. <b>8</b> N 050221 <b>7.9</b> E		SAVEH (SAV) 350107N 0502217E
	ARAK (ARK) 340814. <b>9</b> N 0495114. <b>3.8</b> E		MIS ARAK (ARK) 340814N 0495114E
	<b>RASLA</b> 331202N 0493409E		
	<b>ALTAX</b> 323014N 0492142E		
	<b>NAGRO</b> 321015N 0491549E		
	<b>RABIM</b> 315839N 0491225E		
	<b>EGVAX</b> 314337N 0490802E		
	AHWAZ (AWZ) 312015. <b>3</b> N 0484552. <b>5</b> E		AHWAZ (AWZ) 312015N 0484552E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>GABSU 305319N 0483035E</b>		
	ABADAN (ABD) 302216N 0481342 <del>14.2E</del>		ABADAN (ABD) 302216N 0481342E
	ALSAN 295707N 0481456E		ALSAN 295707N 0481456E
	RALKA 292611N 0481819E		FRALKA 292611N 0481819E
	KUWAIT (KUA) 291306 <del>5.98</del> N 0475803 <del>.22</del> E		KUWAIT (KUA) 291306N 0475803E
	WAFRA (KFR) 283715N 0475729E		WAFRA (KFR) 283715N 0475729E
	*Note 7 (KFR-MGA)		*Note 7 (KFR-MGA)
	<b>KATOD 283141N 0475554E</b>		
	COPPI 275033N 0474359E		COPPI 275033N 0474359E
	*Note 8 (COPPI-AVOBO)		*Note 8 (COPPI-AVOBO)
	EMENI 273232 <del>4</del> N 0473849 <del>8</del> E		EMENI 273232N 0473849E
	MUSKO 272640N 0473708E RADGI 272640N 0473708E		MUSKO 272640N 0473708E
	ALSAT 270611N 0473118E MANNI 270812N 0473152E		ALSAT 270611N 0473118E
	LUGAL 26453 <del>60</del> 3N 0472528 <del>23</del> 5E		LUGAL 264533N 0472528E
	MAGALA (MGA) 261720N 0471225E		MAGALA (MGA) 261720N 0471225E
	AVOBO 260334N 0470719E		AVOBO 260334N 0470719E
	<b>ESRAT 255117N 0470247E</b>		
	KING KHALID (KIA) 245310N 0464534E		KING KHALID (KIA) 245310N 0464534E
	<b>MUNTO 235345N 0463459E</b>		
	<b>DEBAS 231059N 0462728E</b>		
	<b>KITUB 224922N 0462342E</b>		
	<b>MIDKA 211842N 0453653E</b>		
	WADI ALDAWASIR (WDR) 203019N 0451219E		WADI ALDAWASIR (WDR) 203019N 0451219E
	<b>TASMU 190016N 0450120E</b>		
	NEJRAN (NEJ) 173625N 0442456E		NEJRAN (NEJ) 173625N 0442456E
	<b>NETAS 172600N 0442305E</b>		
	<b>ELONA 165753N 0442124E</b>		
	<b>LABDO 164842N 0442032E</b>		
	<b>XABIP 161001N 0441653E</b>		
	<b>ASREM 154637N 0441443E</b>		
	SANA'A (SAA) 153000N 0441311E		SANA'A (SAA) 153000N 0441311E
	<b>MISAN 150001N 0440522E</b>		
	<b>SOKAT 144606N 0440145E</b>		
	<b>DEPDA 143206N 0435807E</b>		
	<b>ULBIR 135919N 0434940E</b>		
	PARIM 123142N 0432712E		PARIM 123142.7N 0432712E
	(DJIBOUTI (DTI) 113255 <del>4.67</del> N 043053 <del>76.77</del> E)		DJIBOUTI (DTI) 113255N 0430537E
G669	AL SHIGAR (ASH) 300722N 0384753E	UG669	AL SHIGAR (ASH) 300722N 0384753E
	AL JOUF (AJF) 294722N 0400418E		AL JOU (AJF) 294722N 0400418E
	<b>VELAL 294602N 0403821E</b>		
	<b>PAXAN 294418N 0411833E</b>		
	<b>TOKLU 294213N 0420220E</b>		
	RAFHA (RAF) 281950 <del>93</del> 713N 0460746 <del>32953</del> E		RAFHA (RAF) 293713N 0432953E
	NISER 293030N 0441825E		NISER 293030.5N 0441825.4E
	*Note 3 (OK)		*Note 3 (OK)
	SOLAT 290942N 0463810E		SOLAT 290942N 0463810E
	<b>ASPEL 291045N 0470059E</b>		
	KUWAIT (KUA) 291306 <del>5.98</del> N 0475803. <del>22</del> E		KUWAIT (KUA) 291306N 0475803E
	SESRA 290803N 0485453E		SESRA 290803N 0485453E
	NANPI 290457N 0493157E		NANPI 290457N 0493157E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>VELUT 291001N 0495341E</b>		
	<b>KHARK ISLAND (KHG) 291550N 0501904.7E</b>		<b>KHARK(KHG) 291550N 0501901E</b>
	<b>IVERA 292303N 0511540E</b>		
	<b>RUBAK 292617N 0514218E</b>		
	<b>SHIRAZ (SYZ) 293224.6N 052352019.6E</b>		<b>SHIRAZ (SYZ) 293224N 0523520E</b>
G670	<b>RASHT (RST) 371935.4N 0493657.1E</b>	<b>UG670</b>	<b>RASHT (RST) 371935N 0493657E</b>
	<b>MODIL 374925N 0494117E</b>		
	<b>LALDA 381615N 0494511E</b>		<b>LALDA 3817.1N 04943.0E</b>
	<b>(BAKU) GYD</b>		<b>(BAKU) GYD</b>
G674	<b>MADINAH (PMA) 243251N 0394219E</b>	<b>UG674</b>	<b>MADINAH (PMA) 243251N 0394219E</b>
	<b>*Note 7 (BPN PMA)</b>		
	<b>KUKNI 245451N 0403140E</b>		
	<b>EMURI 250545N 0405627E</b>		
	<b>ROSUL 253945N 0421519E</b>		
	<b>MUNPI 260112N 0430621E</b>		
	<b>GASSIM (GAS) 261753N 0434647E</b>		<b>GASSIM (GAS) 261753.9N 0434647.8E</b>
	<b>MOBAD 263607N 0442629E</b>		
	<b>SERPU 264608N 0444833E</b>		
	<b>BOPAN (BPN) 270314N 0452643E</b>		<b>BOPAN (BPN) 270314N 0452643E</b>
G775	<b>ASHGHABAT (ASB) 380011N 0582008E</b>	<b>UG775</b>	<b>(ASHGHABAT) (ASB) 380011N 0582008E</b>
	<b>ORPAB 374200N 0583430E</b>		<b>ORPAB 374200N 0583430.5E</b>
	<b>MIDMO 370543N 0590124E</b>		
	<b>MASHHAD (MSD) 361352.2N 0593904.2E</b>		<b>MASHHAD (MSD) 361352N 0593901E</b>
	<b>NOTSA 351416N 0593034E</b>		
	<b>ASVIS 334633N 0591828E</b>		
	<b>BOPEB 331913N 0591448E</b>		
	<b>BIRJAND (BJD) 325824.7N 0591200.5E</b>		<b>[BIRJAND] (BJD) 325821N 0591200E</b>
	<b>*Note 1</b>		<b>*Note 1</b>
	<b>ODBES 323050N 0592556E</b>		
	<b>ELOKA 312325N 0595922E</b>		
	<b>LUDAX 295658N 0604101E</b>		
	<b>ZAHEDAN (ZDN) 292912.3N 06054065.7E</b>		<b>ZAHEDAN (ZDN) 292912N 0605406E</b>
G781	<b>(VAN)</b>	<b>UG781</b>	<b>(VAN)</b>
	<b>BONAM 380256.300N 0441759800E</b>		<b>BONAM 380256.9N 04417598.0E</b>
	<b>TUDNU 375301N 0444447E</b>		
	<b>UROMIYEH (UMH) 37400114N 0450343503.7E</b>		<b>UROMIYEH (UMH) 374001N 0450343E</b>
	<b>TUBAR 373018N 0452609E</b>		
	<b>ROVON 371601N 0455322E</b>		<b>ROVON 371601N 0455322E</b>
	<b>ZANJAN (ZAJ) 364647.8N 04821121.9E</b>		<b>ZANJAN (ZAJ) 364647N 0482112E</b>
	<b>LABKA 364142N 0504342E</b>		
	<b>NOSHAHR (NSR) 36393546.1N 0512805751.4E</b>		<b>NOSHAHR(NSR) 363935N 0512805E</b>
G782	<b>JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E</b>	<b>UG782</b>	<b>KING ABDULAZIZ (JDW) 214244N 0390723E</b>
	<b>*Note 7 (KFR-JDW)</b>		
	<b>KAPAV 220645N 0394620E</b>		
	<b>VEMEM 221554N 0400118E</b>		
	<b>BOPEV 225127N 0410011E</b>		
	<b>DAFINAH (DFN) 231658N 0414310E</b>		<b>DAFINAH (DFN) 231658N 0414310E</b>

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ASMUN 233116N 0424514E</b>		
	<b>TUKVU 234626N 0435319E</b>		
	RAGAHBA (RGB) 235533N 0443547E		RAGAHBA (RGB) 235533N 0443547E
	<b>DURMA 242710N 0454610E</b>		
	KING KHALID (KIA) 245310N 0464534E		KING KHALID (KIA) 245310N 0464534E
	<b>ESRAT 255117N 0470247E</b>		
	<b>AVOBO 260334N 0470719E</b>		
	MAGALA (MGA) 261720N 0471225E		MAGALA (MGA) 261720N 0471225E
	*Note 7 (MGA-KFR) LUGAL 26453 <del>603</del> N 0472528 <del>235</del> E		*Note 7 (MGA-KFR)
	LUGAL 264533N 0472528E <b>MAANI 270812N 0473152E</b>		LUGAL 264533N 0472528E
	<b>RADGI 272640N 0473708E</b>		
	<b>EMENI 273234N 0473848E</b>		
	<b>COPPI 275033N 0474359E</b>		
	<b>KATOD 283141N 0475554E</b>		
	WAFRA (KFR) 283715N 0475729E		WAFRA (KFR) 283715N 0475729E
	KUWAIT (KUA) 291306 <del>5.98</del> N 0475803 <del>22</del> E		KUWAIT (KUA) 291306N 0475803E
G783	PURDA 210805N 0510329E	UG783	PURDA 210805N 0510329E
	<b>ASNUR 212654N 0514335E</b>		
	<b>SILBU 214512N 0522304E</b>		
	<b>ALROK 215400N 0524217E</b>		
	<b>IMGOV 221828N 0533624E</b>		
	<b>DANUX 223605N 0541558E</b>		
	TANSU 224136N 0542828E		TANSU 224136N 0542828E
	RIGIL 230146N 0551430E		RIGIL 230146N 0551430E
	<b>UKRAG 233056N 0552306E</b>		
	ELUDA 235107N 0552905E		ELUDA 235107N 0552905E
	<b>ASPED 240036N 0553154E</b>		
	ALN <b>VAVIM 241535.1N 05536232.9E</b>		ALN 241535N 0553623E
	*Note 7 (GIDIS-VAVIM)		
	<b>DESVU 242222N 0554253E</b>		
	GIDIS 243600N 0555600E		GIDIS 243600N 0555600E
	BUBIN 245742N 0560642E		BUBIN 245742N 0560642E
G792	<b>BODKA 3939.0N 05130.0E</b>	UG792	<b>BODKA 3939.0N 05130.0E</b>
	GIRUN 380612N 0562018E		GIRUN 3806.12N 0562018.3E
	BOJNORD (BRD) 372943 <del>2.2</del> N 057192 <del>3.8</del> E		BOJNORD (BRD) 372943N 057192E
	<b>SILPO 370806N 0580006E</b>		
	<b>BOTEK 364755N 0583734E</b>		
	MASHAD (MSD) 361352 <del>2</del> N 059390 <del>1</del> E		MASHAD (MSD) 361352N 0593901E
	<b>TANBU 353422N 0603430E</b>		
	<b>PAMTU 351006N 0610806E</b>		
G795	RALKA 292611N 0481819E	UG795	RALKA 292611N 0481819E
	*Note 7 (RALKA-BSR)		
	TASMI 300120N 0475505E		TASMI 300120N 0475505E
	<b>BASRAH (BSR) 303132.30N 0472112.10E</b>		<b>BSR 303132.4N 0472112E</b>
	RAFHA (RAF) 293713N 0432953E		RAFHA (RAF) 293713N 0432953E
G799	<b>MADINAH (PMA) 243251N 0394219E</b>	UG799	<b>MADINAH (PMA) 243251N 0394219E</b>
	*Note 7 (ELONU PMA)		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DAFINAH (DFN) 231658N 0414310E</b> <b>LONU 240942N 0403053E</b>		<b>DAFINAH (DFN) 231658N 0414310E</b>
<b>G858</b>	(RAKOM 203358.20N 0115151.60E) DEKIL 220001N 122806E SAHRA 243812.60N 0133100.60E SEBHA (SEB) 265944N 0142735E		
<b>L12</b>	TONBA 213518N 0195112E *Note 7 (SUDIK-TONBA) AKMID 253829.40N 185330.60E KEPOS 272206N 182810.20E DAHRA (DHR) 292803N 175554E NAGDA 321500N 0162328E LOTIN 342000N 0150959E (SUDIK 352429.40N 143028.20)		
<b>L124</b>	(VAN) BONAM 380256.300N 0441759.800E URUMIYEH (UMH) 374001N 0450343E TUDNU 375301N 0444447E PARAS 373133N 0454134E GETOB 371227N 0465129E AMBEX 370356N 0472143 ZANJAN (ZAJ) 3646476.8N 0482112.1E TULGU 362836N 0484235E SAVEH (SAV) 3501076.8N 0502217.9E EGVEL 344258N 0503005E DISEL 332904N 0510118E PEKAM 332904N 0510118E SIVUD 330119N 0520009E PARUG 324704N 0522947E RANDU 323240N 0525917E YAZD (YZD) 315352N 0541658E BOMUN 313648N 0544555E UKVEV 310557N 0553718E ALMOB 303434N 0562824E KERMAN (KER) 301706N 0465637E PEKES 285929N 0595221E SODOK 281113N 0613652E KEBUD 2735582N 0625028E (PANJGUR (PG) 265710.21N 0640813.06E)	<b>UL124</b> BONAM 380256.9N 04417598.0E URUMIYEH (UMH) 374001N 0450343E TUDNU 375301N 0444447E PARAS 373133N 0454134E GETOB 371227N 0465129E AMBEX 370356N 0472143 ZANJAN (ZAJ) 364647N 0482112E SAVEH (SAV) 350107N 0502217E DISEL 332904N 0510118E PEKAM 332904N 0510118E SIVUD 330119N 0520009E PARUG 324704N 0522947E RANDU 323240N 0525917E YAZD (YZD) (R654) 315352N 0541658E BOMUN 313648N 0544555E UKVEV 310557N 0553718E ALMOB 303434N 0562824E KERMAN (KER) 301706N 0465637E PEKES 285929N 0595221E SODOK 281113N 0613652E KEBUD 273558N 0625028E (PANJGUR) (PG) 265710N 0640813E	(VAN)
<b>L125</b>	(NAKHCHIVAN (NO) 390954.30N 0452909.40E) DULAV 385700N 0453800E RABDI 384804N 0454431E SIBVU 384444N 0454657E TABRIZ (TBZ) 380853N 0461247E BUDED 375313N 0472032E ZANJAN (ZAJ) 364647N 0482112E MURPU 373043N 0480319E ASPOK 365918N 0484948E PAROT 360940.1128N 0495756.841E	<b>UL125</b>	DULAV 385700N 04538007.9E TABRIZ (TBZ) 380853N 0461247E ZANJAN (ZAJ) 364647N 0482112E PAROT 360940N 0495756E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	GOLNU 355711N 0502052E		
	VEBER 354209N 0504400E		
	TEHRAN (TRN) 354149N 0511702E IMAM KHOMAINI (IKA) 352434.8N 0511042.5E		TEHRAN (TRN) 354149N 0511702E
	ELEDI 350136N 0520356E		
	RADAL 345423N 0522023E		
	ANARAK (ANK) 333215N 0534347E ROVAD 333131N 0535240E		ANARAK (ANK) 333215N 0534347E
	NODLA 325330N 0545850E		
	SOGOT 324008N 0552339E		
	NIVRA 315905N 0563810E		
	DARBAND (DAR) 314659.4N 0565940.4E		DARBAND (DAR) 314659N 0565940E
	BOPAG 304413N 0584929E		
	TOVUS 300643N 0595235E		
	DAPAP 294630N 0602554E		
	ZAHEDAN (ZDN) 292912.3N 0605406.5E		ZAHEDAN (ZDN) 292912N 0605406E
	DANIB 290706N 0611717E		DANIB 290706N 0611717E
	KEBUD 273558.2N 0625028.4E		KEBUD 273558N 0625028E
L126	PUSTO 3321.00N 04245.00E	UL126	PUSTO 3321.00N 04245.00E
	SOGUM 3412.12N 0435454.9E		SOGUM 3412.12N 0435454.9E
	SIGNI 340006.1N 0444200.2E		SIGNI 340006.1N 0444200.2E
	MIGMI 334554.9N 0452724.4E		MIGMI 334554.9N 0452724.4E
	ILAM (ILM) 333442N 0462455E		ILAM (ILM) 333442N 0462455E
L200	OSAMA 315550N 0353706E		
	AMMAN (AMN) 320014.65N 0360357.55E		
	LOXER 320256N 362500E	UL200	LOXER 320256N 362500E
	MESLO 320231N 0363148E		
	LUDAN 320256N 0363713E		LUDAN 320256N 0363713E
	KUPRI 320825N 0364530E		KUPRI 320825N 0364530E
	ASLON 321211N 0365111E		ASLON 321211N 0365111E
	NADEK 322728N 0371429E		NADEK 322728N 0371429E
	DAXEN 324444N 0374105E		DAXEN 324444N 0374105E
	ORNAL 324755N 0375153E		ORNAL 324755N 0375153E
	KAREM 325110N 0380324E		KAREM 325110N 0380324E
	KUMLO 325811N 0382807E		KUMLO 325811N 0382807E
	DAPUK 330139N 0384026E		DAPUK 330139N 0384026E
	PASIP 330600N 0385600E		PASIP 330600N 0385600E
	GIBUX 330715500N 0411625100E		GIBUX 330715N 0411625E
	SIGBI 330200N 0422000E		SIGBI 330200N 0422000E
	SILBO 325900N 0432900E		SILBO 325900N 0432900E
L223	(AGRI (ARI) 393844.90N 0430137.50E) *Note 7 (ARI-DASIS)		
	DASIS 3854345N 044122930E *Note 7 (UMH-DASIS)	UL223	DASIS 3854310N 044122930E
	*Note 7 (OI OM OO SIR LAKLU) UROMIYEH (UMH) 37400114N 0450343503E		UROMIYEH (UMH) 374001N 0450343E
	KAPES 372520N 0452004E		
	REXAN 355850N 0463935E		
	SANANDAJ (SNJ) 351420N 0470028E TAVNI 353807N 0465631E		SANANDAJ (SNJ) 351420N 0470028E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>TUKLO 351014N 0471751E</b>		
	<b>KHORAM ABAD (KRD) 332603N 0481731E</b>		<b>KHORAM ABAD (KRD) 332603N 0481731E</b>
	<b>0481731E UKSIS 332159N 0484002E</b>		
	<b>MESVI 312920N 0495701E ALTAX 323014N 0492142E</b>		<b>MESVI 312920N 0495701E</b>
	<b>KIXOB 310917N 0502459E</b>		
	<b>EGSIR 294615N 0512735E</b>		
	<b>RUBAK 292617N 0514218E</b>		
	<b>TOTNO 291052N 0515336E</b>		
	<b>DASDO 285401N 0520551E</b>		
	<b>LAGSA 283306N 0522056E</b>		
	LAMERD (LAM) 272222.2N 0531102.3E		LAMERD (LAM) 272222N 0531102E
	<b>KISH ISLAND (KIS) 263130.6N 0535744.7E</b>		
	SIRRI (SIR) 255452N 054320611E		SIRRI (SIR) 255452N 0543206E
	*Note 7 (OI OM OO SIR LAKLU)		*Note 7 (OI OM OO SIR LAKLU)
	NALTA 250242N 0553955E TATLA 254753N 0544008E		NALTA 250242N 0553955E
	*Note 7 (TATLA-TARDI)		
	TARDI 243418N 0560915E VUTEB 253644.6N 0545149.4E		TARDI 243418N 0560915E
	LAKLU 232235N 05704 01E LOVEM 252645.4N 0551440.4E		LAKLU 232235N 05704 01E
	IVOXI 251239.6N 0552513.1E		
	LAGTA 250602N 0553315E		
	ANVIX 244655.0N 0555616.0E		
	PEDUL 244116N 0560205E		
	KIPOK 243611N 0560719E		
	TARDI 243418N 0560915E		
L300	LUXOR (LXR) 254458N 0324607E	UL300	LUXOR (LXR) 254458N 0324607E
	*Note 7 (YEN-LXR)		
	MEMPO 252518N 0335457E		MEMPO 252518N 0335457E
	<b>OTEMO 250341N 0350810E</b>		
	GIBAL 243713 N0363443E		GIBAL 243713.2N0363443.7E
	YENBO (YEN) 240858N 0380219E		YENBO (YEN) 2408.58N 03802193.9E
L301	(ANKOX 220256N 0662842E)		
	RASKI 230330N 0635200E	UL301	AURANGABAD (AAU) 19514053N 0752419338.6E
	VAXIM 231900N 0611100E		NOBAT 2109032.5N 06880000.1E
	*Note 7 (VAXIM-RAGMA)		
	RAGMA 232301N 0603846E		LADOT 220502N 0660001
			RASKI 230330N 0635200E
			VAXIM 231900N 0611100E
			RAGMA 232301N 0603846E
L305	DOHA HAMAD INTL (DOH) 251459.66N 05136354.80E	UL305	DOHA HAMAD INTL (DOH) 251459N 0513635E
	*Note 7 (DOH- ITITA EMOTA)		*Note 7 (DOH ITITA)
	*Note 8 (DOH-ASTOG)		*Note 8 (DOH ASTOG)
	ORMAL 252304N 0522201E		ORMAL 252304N 0522201E
	ENANO 252348N 0522559E		ENANO 252348N 0522559E
	ALSEM 252703N 0524322E		ALSEM 252703N 0524322E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	ASTOG 252822N 0525025E		ASTOG 252822N 0525025E
	ITITA 54410N 0541839E PURLI 253644N 0532436E		ITITA 254410N 0541839E
	GODKI 254122N 0534347E		
	KIVUS 254522N 0540032E		
	ITBUL 254910N 0541227E		
	EMOTA 255254N 0542414E		
L306	TOKRA 220925N 0553350E *Note 7 (OOTOKRA LAKLU)	UL306	TOKRA 220925N 0553350E *Note 7 (OO)
	DEMKI 224941N 0562308E		DEMKI 224941N 0562308E
	LAKLU 232235N 0570401E		LAKLU 232235N 0570401E
L308	EGNOV 270301N 0474713E DAROR 270244N 0495815E	UL308	EGNOV 270301N 0474713E
	*Note 7 (EGNOVNAGSA- SERSADAROR)		*Note 7 (EGNOV-SERSA)
	*Note 8 (EGNOV-OBNET)		*Note 8 (EGNOV-OBNET)
	JUBAIL (JBL) 270220N 04924267E		JUBAIL (JBL) 270220N 04924267E
	EGREX 270433N 0492158E		
	SILBA 270554N 0485301E		
	RAMSI 270249N 0500714E GESOR 270322N 0475751E		RAMSI 270249N 0500714E
	GASSI 270257.9N 0502229.5E SIBLI 265459N 0462334E		GASSI 270257.9N 0502229.5E
	TOSDA 270005N 0505629E ALMUL 262943N 0450553E		TOSDA 270005N 0505629E
	TORBO 265223N 0511024E NAGSA 261811N 0443117E		TORBO 265223N 0511024E
	SOGAN 263915N 0515408E GASSIM (GAS) 261753N 0434647E		SOGAN 263915N 0515408E
	DEGSO 261054N 0531946E		DEGSO 261054N 0531946E
	OBNET 260032N 0534514E		OBNET 260032N 0534514E
	ITITA 254410N 0541839E		ITITA 254410N 0541839E
	DESIDI 253603N 0544230E		DESIDI 253603N 0544230E
	RAGOL 252743N 0550739E		RAGOL 252743N 0550739E
	SERSA 251945N 0553118E		SERSA 251945N 0553118E
	TUKLA 251936N 0554010E		TUKLA 251936N 0554010E
	NADNI 251915N 0555658E		NADNI 251915N 0555658E
	LALDO 251806N 0563600E		LALDO 251806N 0563600E
	IMLOT 251708.1N 0570804.1E		IMLOT 251708.1N 0570804.1E
	KATUS 2516005.9N 05747.00E		KATUS 2516005.9N 05747.00E
	DIVAB 2510.7N 05952.1E		DIVAB 2510.7N 05952.1E
	EGPIC 2508.6N 06029.5E		EGPIC 2508.6N 06029.5E
	(JIWANI) (JI) 250350N 0614744E		(JIWANI) (JI) 250350N 0614744E
	LATEM 243144.7N 0644944.7E		LATEM 243144.7N 0644944.7E
L310	BOXAK 244536N 0540032E	UL310	BOXAK 244536N 0540032E
	*Note 7 & 8 to LALDO		*Note 7 & 8 to LALDO
	SIGBO 245526.4N 0545653.9E		SIGBO 245526.4N 0545653.9E
	NALTA 250242.7N 0553955.8E		NALTA 250242.7N 0553955.8E
	AVAMI 250554.9N 0555647.8E		AVAMI 250554.9N 0555647.8E
	LALDO 251806N 0563600E		LALDO 251806N 0563600E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
L311	KAROX 205717N 0381547E MAHDI 202600N 0373918E PASIL 161331N 0332010E VATEN 153358N 0323312E RADKA 145006N 0315040E IMSUT 142048N 0312230E ELOBEID (OBD) 130640.53N 0301335.25E RADAG 110340N 0270020E ALMAM 093345N 0244451E KAFIA 084400N 0233100E		
L313	TARDI 243418N 0560915E KIPOK 243611N 0560719E IMPED 245824.5N 0560406.2E KULBA 251326N 0560153E EGPEP 255746.8N 0555822.5E		
L314	NABAN 163124N 0430148E DAROV 160637N 0431338E GOBLO 154050N 0432550E LUDOX 152034N 0433524E RAMLO 151033N 0434007E UMILI 144609N 0435133E DEPDA 143206N 0435807E GOMRI 131816N 0443224E	UL314	NABAN 163124N 0430148E GOMRI 131816N 0443224E
L315	CAIRO (CVO) 300532N 0312318E *Note 7 (CVO- HGD) OBTAV 280120N 0330657E SOKOT 273104N 0333127E HURGHADA (HGD) 271040N 0334747E SOBEL 265011N 0341040E *Note 7 (GIBAL- SOBEL) MOGAP 260055N 0350455E GIBAL 243713N 0363443E	UL315	CAIRO(CVO) 300532N 0312318E HURGHADA (HGD) 271040N 0334747E GIBAL 243713.2N0363443.7E
L317	MAHDI 202600N 0373918E AZAZA 173046N 0335009E ASNOM 150818N 0305312E ITGAL 125209N 0281244E KAPIB 104917N 0255200E LOVAB 100147N 0245828E KAFIA 084400N 0233100E		
L319	BAHRAIN (BAH) 26155130N 0503855919E *Note 7 (BAH- DASDO) DAVRI 264936N 05057342E OBTAR 265934N 0510309E DASDO 285401N 0520551E IMGOD 301419N 0513050E RADID 302444N 0512613E NOTSA 331745N 0490315E KEBEP 350454N 0474014E	UL319	BAHRAIN (BAH) 261551N 0503855E DAVRI 264936N 0505731E OBTAR 265934N 0510309E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	PAREX 360527N 0465154E ROVON 371601N 0455322E PARAS 373133N 0454134E TUDNU 375301N 0444447E BONAM 380300N 0441800E		
L320	KAROX 205717N 0381547E RAKTA 190506N 0352358E SOGAD 171404N 0324125E DATIM 152833N 0301323E DELAM 144001N 0290644E HASAN 130129N 0265813E KISAL 101811N 0232526E		
L321	KATAB 292501N 0290506E KUNKI 290726N 0291949E *Note 7 (SML- KUNKI) SOBAM 264529N 0301336E EGNAM 262856N 0301942E GIBAD 253636N 0303807E KUNAK 252745N 0304112E LUGAV 224205N 0313722E ABU SIMBEL (SML) 222118N 0313719E	UL321	KATAB 292501N 0290506E KUNKI 290726N 0291949E *Note 7 (SML- KUNKI) SOBAM 264529N 0301336E EGNAM 262856N 0301942E GIBAD 253636N 0303807E KUNAK 252745.7N 03041.12E LUGAV 224205N 0313722E ABU SIMBEL (SML) 222118N 0313719E
UL322	MUMBAI (BBB) 190511N 0725229E *Note 7&1 SUGID 193303.1N 06921.00E BOLIS 203333.5N 06500.02E REXOD 211230.5N 0613830.5E	UL322	MUMBAI (BBB) 190511N 0725229E *Note 7&1 SUGID 193303.1N 06921.00E BOLIS 203333.5N 06500.02E REXOD 211230.5N 0613830.5E
L323	TONTU 223446.20N 0284313.80E ENABU 220000N 0280838E ATMUL 220000N 0290530E ELUXO 182038N 0260126E ASKOL 154854N 0240005E		
L324	(TEZAK 332750.40N 0314711.60E) LAKTO 323800N 0320500E GENIV 314831N 0330714E		
L333	(DORUK 391645N 0421107E) DASIS 385434.5N 0441229.30E BORES 382829N 0452137E VUVAG 382529N 0452926E TABRIZ (TBZ) 380853.5N 0461247.6E RAKED 375621N 0470712E BUDED 375313N 0472032E RALGO 372840N 0490112E RASHT (RST) 371935.48N 0493657.1E KOBUB 370621N 0501031E EGMAN 370311N 0501827E RAMSAR (RSR) 365412.5N 0504049.6E ALKUP 364702N 0510409E	UL333	DASIS 385431N 0441229E TABRIZ (TBZ) 380853N 0461247E RAKED 375621N 0470712E BUDED 375313N 0472032E RALGO 372840N 0490112E RASHT (RST) 371935N 0493657E KOBUB 370621N 0501031E EGMAN 370311N 0501827E RAMSAR (RSR) 365412.5N 0504049.6E ALKUP 364702N 0510409E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>NOSHAHR (NSR) 363946.1N 0512751.4E</b>		
	<b>LABET 360950N 0530127E</b>		
	<b>MIRUR 354221N 0541139E</b>		
	<b>GIBAB 353213N 0543656E</b>		<b>GIBAB 3532137.0N 05436560.9E</b>
	<b>ALRAS 3511.3N 05541.6E ALROT 351116N 0554136E</b>		<b>ALRAS 3511.3N 05541.6E</b>
	<b>LUBIX 345214N 0563219E</b>		
	<b>TASLU 342632531N 0574234131E</b>		<b>TASLU 342632N 0574234E</b>
	<b>ALPEX 340919N 0582221E</b>		
	<b>ASVIS 334633N 0591828E</b>		
	<b>SOKAM 331316N 06037524E</b>		<b>SOKAM 331316N 0603752E</b>
	<b>(DANOD 322422N 0620032E)</b>		
<b>L417</b>	<b>VUSEB 361637N 0434800E</b>	<b>UL417</b>	<b>VUSEB 361637N 0434800E</b>
	<b>DAXOG 354612N 0434527E</b>		
	<b>UMESA 351741N 0434307E</b>		<b>UMESA 351741N 0434307E</b>
	<b>MUTAG 343003N 0433834 E</b>		<b>MUTAG 343003N 0433834 E</b>
	<b>LAGLO 3351538.6 0441457.0E</b>		<b>LAGLO 3351538.6 0441457.0E</b>
	<b>ELOSI 330800N 0441800E</b>		<b>ELOSI 330800N 0441800E</b>
	<b>LOVEK 322208.1N 04440.01E</b>		<b>LOVEK 322208.1N 04440.01E</b>
	<b>ELIBA 320915N 0444645E</b>		<b>ELIBA 320915N 0444645E</b>
	<b>NADOX 310505N 0451851E</b>		<b>NADOX 310505N 0451851E</b>
<b>L425</b>	<b>KING ABDULAZIZ (JDW) 214244N 0390723E</b>	<b>UL425</b>	<b>KING ABDULAZIZ (JDW) 214244N 0390723E</b>
	<b>BOSUT 204705N 0393158E</b>		
	<b>AMBAL 202506N 0401625E</b>		
	<b>GODSA 201258N 0404040E</b>		
	<b>TONBO 205502N 0394911E</b>		<b>TONBO 205502N 0394911E</b>
	<b>AL BAHA (BHA) 201733N 0413745E</b>		<b>AL BAHA (BHA) 201733N 0413745E</b>
	<b>BISHA (BSH) 195840N 0423728E</b>		<b>BISHA (BSH) 195840N 0423728E</b>
	<b>KATIX 200212N 0425406E</b>		
	<b>WADI ALDAWASIR (WDR) 203019N 0451219E</b>		<b>WADI ALDAWASIR (WDR) 203019N 0451219E</b>
	<b>EGREN 202236N 0464422E</b>		<b>EGREN 202236N 0464422E</b>
	<b>DENKU 201123N 0484331E</b>		
	<b>ASTIN 200410N 0495320E</b>		<b>ASTIN 200410N 0495320E</b>
	<b>DIRAS 195235N 0513704E MEDMO 194837N 0521027E</b>		<b>DIRAS 195235N 0513704E</b>
	<b>DAVOX 194400N 0524817E</b>		
	<b>GOBRO 193622N 0534741E</b>		<b>GOBRO 193622N 0534741E</b>
	<b>NOVNO 193313N 0535858E</b>		<b>NOVNO 193313N 0535858E</b>
	<b>ITUVO 190315N 0554328E</b>		<b>ITUVO 190315N 0554328E</b>
	<b>DEDSO 185811N 0560041E</b>		<b>DEDSO 185811N 0560041E</b>
	<b>BOVOS 182230N 0575844E</b>		<b>BOVOS 182230N 0575844E</b>
	<b>ASPUX 174406N 06000064E</b>		<b>ASPUX 174406N 0600006E</b>
	<b>(TRIVANDRUM) (TVM) 082831N 0765531E (MAMIG 164100N 0614641E)</b>		<b>(TRIVANDRUM) (TVM) 082831N 0765531E</b>
<b>L427</b>	<b>KAROX 205717N 0381547E</b>		
	<b>BILAL 184044N 0330227E</b>		
	<b>ASRAV 172442N 0301943E</b>		
	<b>BOXIG 155958N 0272606E</b>		
	<b>GIPSA 150616N 0253946E</b>		
	<b>ELGENIENAD (GNA) 132824.39N 0223207.30E</b>		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
L430	VAXIM 231900N 0611100E <b>ASLOM 242113N 0600552E</b> MESPO 244936817N 05934115040E <b>PEDEX 251211N 0592131E</b> <b>NOVSU 263407N 0573849E</b> MELMI 264625N 0572300E <b>VELAP 272556N 0565950E</b> TAVNO 281112N 05632523E ASMET 284827758N 05608061019E SIRJAN (SRJ) 293323.5N 055392337E	UL430	VAXIM 231900N 0611100E MESPO 244936N 0593411E MELMI 264625N 0572300E TAVNO 281112N 0563252E ASMET 284827N 0560806E SIRJAN (SRJ) 293323.4N 0553923.6E
L438	LONOS 283027N 0491713E LOPOL 281849N 0492845E ATBAG 280842N 0493844E GODRI 280256N 0494307E RAKSO 275326N 0495032E GOGRA 274918N 0495344E OBNAX 272650N 0501103E DEKTA 271605N 0501946E VELOG 270215N 0503055E KOBOK 265839N 0503349E MOGAS 264759N 0503909E TOSTA 262746N 0504912E ASTAD 261811N 0505646E	UL438	LONOS 283027N 0491713E LOPOL 281849N 0492845E ATBAG 280842N 0493844E GODRI 280256N 0494307E RAKSO 275326N 0495032E GOGRA 274918N 0495344E OBNAX 272650N 0501103E DEKTA 271605N 0501946E VELOG 270215N 0503055E KOBOK 265839N 0503349E MOGAS 264759N 0503909E TOSTA 262746N 0504912E ASTAD 261811N 0505646E
L440	KANIP 241040.7N 05520.7E *Note 7 RETAS 235754N 0553423E	UL440	KANIP 241040.7N 05520.7E *Note 7 RETAS 235754N 0553423E
L443	RABAP 283625N 0492722 TESSO 282852N 0492723E LOPOL 281849N 0492845E ENAVI 275552N 0493151E GIRSI 274126N 0493310E ORDAN 271706N 0495442E RAMSI 270249N 0500714E GASSI 270257N 0502229E	UL443	RABAP 283625N 0492722 TESSO 282852N 0492723E LOPOL 281849N 0492845E ENAVI 275552N 0493151E GIRSI 274126N 0493310E ORDAN 271706N 0495442E RAMSI 270249N 0500714E GASSI 270257N 0502229E
L444	<b>KIPOL 230410N 0612903E</b> *Note 7 (OKIPOL_TOLDA) <b>VUSIN 225940N 0605510E</b> <b>MIBSA 225400N 0601338E</b> <b>KAXEM 225103N 0595243E</b> <b>IMDEK 224647N 0592217E</b> <b>TOLDA 224008N 0583624E</b>	UL444	KIPOL 230410N 0612903E *Note 7 (OO) VUSIN 225940N 0605510E MIBSA 225400N 0601338E KAXEM 225103N 0595243E IMDEK 224647N 0592217E TOLDA 224008N 0583624E
L513	MURAK 345600N 0364200E <b>BRAVO 344118N 0363500E</b> LEBOR 3415656N 036345914E <b>LOTAX 335952N 0363231E</b> <b>MALLA 335112N 0363154E</b> <b>ADRAA 333648N 0363000E</b>	UL513	MURAK 3456009.4N 0364200.1E LEBOR 341556.9N 03634595.0E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	DAMASCUS (DAM) 332154N 0362807E		DAMASCUS (DAM) 332154N 0362807E
	*Note 3 (OS)		*Note 3 (OS)
	RDIMA 330241N 0363200E		
	SWIDA 324342N 0363424E		
	BUSRA 322000N 0363700E		BUSRA 3220.00 N 03637.00 E
	LOSAR 320930.06N 0362849.77E		
	LOXER 320147.76N 0362251.46E		
	QUEEN ALIA (QAA) 314423.41N 0360926.59E		QUEEN ALIA (QAA) 314423N 0360926E
	QATRANEH (QTR) 311454.41N 0360334.31E		QATRANEH (QTR) 311454N 0360334E
	MAZAR 3049448.0N 036083510.0EMUNRA 304944N 0360835E		MUNRA MAZAR 3049448.0N 036083510.0E
L516	KITAL 200300N 0601800E	UL516	KITAL 2003.00N 06018.00E
	ELKEL 0149.08N 06911.00E		ELKEL 0149.08N 06911.00E
	DIEGO GARCIA (NDG NKW) 071900S 0722442E		DIEGO GARCIA (NDG NKW) 071900S 0722442E
L519	ABU DHABI (ADV) PATAT 261613N 0560059E	UL519	ABU DHABI (ADV)
	*Note 7 (OM) PATAT-ATUDO		*Note 7 (OM)
	NAMSI 243731.5N 05456.48E EGPEP 255746.8N 0555822.5E		NAMSI 243731.5N 05456.48E
	EMERU 244829N 0550303 ITLAP 254925N 0555010E		EMERU 244829N 0550303
	LUDER 245733.5N 0550511.2E PUVAL 253558.0N 0554258.0E		LUDER 245733.5N 0550511.2E
	DETGU 252623.9N 0553604.6E		
	SERSA 251945N 0553118E		
	IVOXI 251239.6N 0552513.1E		
	VEKAL 250333.5N 0550340.5E		
	KUTLI 245151.3N 0545618.0E		
	GEVIV 244118N 0545000E		
	ELEPO 243211N 0544410E		
	ODKUN 242608N 0544017E		
	VUXOD 242005N 0543625E		
	ATUDO 241708.0N 0543432.0E		
L550	WAFRA (KFR) 283715N 0475729E	UL550	WAFRA (KFR) 283715N 0475729E
	NIDAP 283850.7N 0473656E		NIDAP 283850N 0473656E
	BOSID 284227.34N 0465401.228E		BOSID 284227.4N 04654012.6E
	SIBSA 284506N 0462006E		
	LAKSO 284751N 0454129E		
	VATIM 285136N 0444443E		VATIM 2851.36N 0444443.7E
	RASMO 285713N 0433119E		RASMO 2857132N 0433119.3E
	ORSAL 290235N 0421107E		ORSAL 290235.8N 04211070.8E
	TOLDI 290329N 0415621E		
	NORGI 290515N 0412546E		
	ULAKO 290758N 0403440E		
	NIMAR 290635N 0395425E		NIMAR 290635.6N 0395425.4E
	ENABI 290639N 0385550E		
	ASTUM 290628N 0382237E		
	OBNAK 290554N 0373032E		
	EGSIS 290515N 0362850E		
	KITOT 290205N 0345050E		KITOT 290205.1N 0345050.8E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	NUWEIBAA (NWB) 290156N 0344016E TABAA (TBA) EL ARISH (ARIH) KARIK 292733N 0344641E TAKSU 293625N 0343623E DATOK 293624N 0341400E SERMA 312200N 0330834E GENIV 314831N 0330714E PASOS 321300N 0330600E (KAROL 3252.0N 03229.0E)(STEPA 324859N 0322349E)		NUWEIBAA (NWB) 290156N 0344016E TABAA (TBA) EL ARISH (ARIH) KARIK 292733N 0344641E TAKSU 293625N 0343623E DATOK 293624N 0341400E SERMA 312200N 0330834E PASOS 321300N 0330600E (KAROL 3252.0N 03229.0E)
L551	ANTAR 334800N 0281600E GESAD 325641N 0282006E ASNIR 323849N 0282144E KATEX 320701N 0282436E EL DABA (DBA) 310041N 0282801E	UL551	ANTAR 334800N 0281600E EL DABA (DBA) 310041N 0282801E
L554	NUBAR 220000N 0313824E PASAB 184553N 0313836E SISOR 124543N 0313859E ITOXA 102401N 0313908E MALAKAL (MLK) 093347.40N0313911.41E KUNDI 083920N 0313819E EGBIM 072916N 0313716E JUBA (JUB) 045234N 0313559E		
L555	TOTOX 215030N 0622230E TUMET 222307N 0595702E TOLDA 224008N 0583624E	UL555	TOTOX 215030N 0622230E TUMET 222307N 0595702E TOLDA 224008N 0583624E
L556	EGREN 202236N 0464422E NONGA 205048N 0492014E PURDA 210805N 0510329E *Note: 7 (PURDA-KUTVI) IVABO 204749N 0530058E SEMSI 204455N 0531724E OBSUS 203905N 0534952E IMDAM 202416N 0550801E OTISA 201000N 0554556E KEDON 200503N 0555901E HAIMA (HAI) 195813.3N 056165+0.82E GIVNO 195011N 0563059E KUTVI 184306N 0582642E	UL556	EGREN 202236N 0464422E NONGA 205048N 0492014E PURDA 210805N 0510329E *Note: 7 (OO, OB) IMDAM 202416N 0550801E OTISA 201000N 0554556E HAIMA (HAI) 195813N 0561651E GIVNO 195011N 0563059E KUTVI 184306N 0582642E
L558	DASTU 074921N 0330800E IMDUR 074114N 0323107E EGBIM 072916N 0313716E DASAG 070454N 0294914E ASKON 061745N 0262537E		
L560	ARDABIL (ARB) 3818569.9N 04826054.9E *Note 3&4 (OI)	UL560	ARDABIL (ARB) 3818569.9N 04826054.9E *Note 3&4 (OI)

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SEVAN (SVN) 4032.03N 04457176.9E		SEVAN (SVN) 4032.03N 04457176.9E
L561	<b>MAHDI</b> 202600N 0373918E <b>SUVRI</b> 135436N 0321800E <b>NABUS</b> 110003N 0295910E <b>ZENUB</b> 094106N 0285841E <b>ASKON</b> 061745N 0262537E		
L564	DOHA/HAMAD INTL (DOH) 251459. <b>66</b> N 051363 <b>54.80</b> E (DOH) 251459N 0513635E LADEM 245545N 0513714E <b>EMEXA</b> 245052N 0513604E DATRI 244239N 0513407E DENSI 242519N 0512959E *Note 8 (DOH-PURDA) BATHA (BAT) 241257N 0512707E <b>SOMAL</b> 232844N 0512716E <b>KUTNA</b> 231341N 0512730E MIGMA 225035N 0512749E <b>RAGPO</b> 222759N 0510600E LOTOS 220000N 0503912E ALNUG 213009N 0500453E NONGA 205048N 049201 <b>24</b> E DENKU 201123N 0484331E GERUG 185530N 0473402E ASKET 181905N 0470113E PATOG 180241N 0464631E VUVOD 173941N 0463200E TULIS 173033N 0462616E ULBON 171425 <b>6</b> N 046151 <b>52</b> E RAGNI 163454N 0454815E LOPAD 161651N 0453738E ITOLI 152825N 0450927E OBNAME 144541N 0444448E GEVEL 141229N 0442547E NOPVO 135436N 0441536E TAIZ (TAZ) 134150N 0440819E PARIM 123142N 0432712E	UL564	DOHA/HAMAD INTL (DOH) 251459N 0513635E LADEM 245545N 0513714E DATRI 244239N 0513407E DENSI 242519N 0512959E *Note 8 (DOH PURDA) BATHA (BAT) 241257N 0512707E MIGMA 225035N 0512749E LOTOS 220000N 0503912E ALNUG 213009N 0500453E NONGA 205048N 0492012E DENKU 201123N 0484331E GERUG 185530N 0473402E ASKET 181905N 0470113E PATOG 180241N 0464631E VUVOD 173941N 0463200E TULIS 173033N 0462616E ULBON 171425N 0461515E RAGNI 163454N 0454815E LOPAD 161651N 0453738E ITOLI 152825N 0450927E OBNAME 144541N 0444448E GEVEL 141229N 0442547E NOPVO 135436N 0441536E TAIZ (TAZ) 134150N 0440819E PARIM 123142N 0432712E
L566	<b>ASMAK</b> 162327N 0524634E UKNEN 160542N 0522012E TAKMI 160542N 0522012E	UL566	ASMAK 162327N 0524634E UKNEN 160542N 0522012E
	PURUG 151204N 0510142E KUSOL 144009N 0501534E NOTBO 142609N 0495530E EMABI 141627N 0494139E SOKEM 134235N 0485329E DATEG 123549N 0471627E		PURUG 151204N 0510142E KUSOL 144009N 0501534E NOTBO 142609N 0495530E EMABI 141627N 0494139E SOKEM 134235N 0485329E DATEG 123549N 0471627E
L570	<b>ROTOX</b> 283323N 0494809E AGHAJARI (AJR) 304441.1N 0494049.3E IMKEN 314407N 0493611E		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ALTAX 323014N 0492142E</b>		
	<b>NOTSA 331745N 0490315E</b>		
L572	<b>KAMISHLY (KML)</b> LESRI 370420N 04113498E KAMISHLY (KML) 3704200N 041112006E HASSAKEH (HAS) 362900N 0404600E DIER ZZOR (DRZ) 3517831N 04009102E TANF (TAN) 332857900N 038394520E	<b>UL572</b>	<b>KAMISHLY (KML)</b> LESRI 370420.3N 0411349.8E KAMISHLY (KML) 370100N 0411106E HASSAKEH (HAS) 3629N 04045.3E DIER ZZOR (DRZ) 351731N 0400914E TANF (TAN) 332857N 0383915E
L573	<b>DAFINAH (DFN) 231658N 0414310E</b> MADINAH (PMA) 243251N 0394219E WEJH (WEJ) 261045N 0362917E	<b>UL573</b>	<b>DAFINAH (DFN) 231658N 0414310E</b> <b>MADINAH (PMA) 243251N 0394219E</b> <b>WEJH (WEJ) 261045N 0362917E</b>
L601	<b>BAGLUM (BAG) 04004.12 0324838.6</b> *Note 7 (BAG-KTN) (ADANA (ADA) 365626.10N 0351237.40E) *Note 7 (ADA-KTN) TUNLA 355300N 0360200E <b>SALIM 352908N 0361847E</b> KARIATAIN (KTN) 341248N 0371551E	<b>UL601</b>	<b>BAGLUM (BAG) 04004.12 0324838.6</b> <b>*Note 7 (BAG-KTN)</b> <b>ADANA (ADA) 365626.4N 0351237.6E (ADA)</b> <b>*Note 7 (ADA-KTN)</b> <b>TUNLA 3553.00N 0360200E)</b> <b>KARIATAIN 3412.48N 0371551.9E</b>
L602	<b>TUMAK 255031N 0531108E</b> *Note 7 (TUMAK-KTN) VEDOM 260109N 0524456E <b>ORLUP 260651N 0523216E</b> VELAK 261307N 0521821E LABOP 261907N 0520429E ALTOM 262230N 0515639E <b>DASOS 262429N 0515043E</b> <b>BOPOV 262430N 0515043E</b> ALMOK 262832N 0513840E <b>GITBO 263527N 0511750E</b> VEDOS 264105N 05100445E NABOS 264354N 0505145E <b>MEMKO 264611N 0504427E</b> MOGAS 264759800N 0503909E TOLMO 265504N 0502927E EGLIT 2702556N 05020056E TOKMA 2709389N 0501159E ORSOL 272135N 05002078E ITNAS 2746434N 0493957E <b>ENAVI 275552N 0493151E</b> DAMUR 280137N 04926378E <b>ITEVO 281558N 0491332E</b> DAVUS 282346N 0490622E <b>DARVA 284814N 0484734E</b> <b>BOXIK 284814N 0484734E</b> 0484734E ALVIX 2919185N 04824120E FRALKA 292611N 0481819E TASMI 300120N 0475505E <b>GADSI 303358N 0471116E</b> <b>ALPET 311219N 0461844E</b>	<b>UL602</b>	<b>TUMAK 255031N 0531108E</b> <b>VEDOM 260109N 0524456E</b> <b>VELAK 261307N 0521821E</b> <b>LABOP 261907N 0520429E</b> <b>ALTOM 262230N 0515639E</b> <b>DASOS 262429N 0515043E</b> <b>BOPOV 262430N 0515043E</b> <b>ALMOK 262832N 0513840E</b> <b>GITBO 263527N 0511750E</b> <b>VEDOS 264105N 0510044E</b> <b>NABOS 264354N 0505145E</b> <b>MEMKO 264611N 0504427E</b> <b>MOGAS 264759N 0503909E</b> <b>TOLMO 265504N 0502927E</b> <b>EGLIT 270255N 0502005E</b> <b>TOKMA 270938N 0501159E</b> <b>ORSOL 272135N 0500207E</b> <b>ITNAS 274643N 0493957E</b> <b>ENAVI 275552N 0493151E</b> <b>DAMUR 280137N 0492637E</b> <b>DAVUS 282346N 0490622E</b> <b>DARVA 284814N 0484734E</b> <b>BOXIK 284814N 0484734E</b> 0484734E <b>ALVIX 291918N 0482412E</b> <b>FRALKA 292611N 0481819E</b> <b>TASMI 300120N 0475505E</b> <b>GADSI 303358N 0471116E</b> <b>ALPET 311219N 0461844E</b>

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>UROKO</b> 314735N 0452917E		
	<b>MUTLO</b> 321019N 0445703E		
	<b>LOVEK</b> 322208N 0444001E		<b>LOVEK</b> 322208N 0444001E
	<b>DELMİ</b> 331914N 043173+328E		<b>DELMİ</b> 331911N 043173E
	<b>ASNOT</b> 333000N 0425717E		
	<b>GEPAP</b> 334906N 0422851E		<b>ELEXI</b> 344237N 0411054E
	<b>DRZ</b> 35173124N 04009141124E <b>ELEXI</b> 344237130N 04110540900E		<b>DRZ</b> 35173124N 04009141124E
	<b>KUKSI</b> 364508N 0374910E		<b>KUKSI</b> 364508N 0374910E
	<b>GAZIANTEP (GAZ)</b> 3657051N 03728234E		<b>GAZIANTEP (GAZ)</b> 3657051N 03728234E
L604	(PALEOCHORA (PLH) 351339.49N 0234051.04E)	<b>UL604</b>	<b>PALEOCHORA (PLH)</b> 351339N 0234051E
	<b>SALUN</b> 340000N 0242700E		<b>SALUN</b> 340000N 0242700E
	<b>SIDI BARANI (BRN)</b> 313432N 0260020E		<b>SIDI BARANI (BRN)</b> 313432N 026002018E
	<b>DANAD</b> 285106N 0280609E		
	<b>ALTAT</b> 263602N 0294618E		
	<b>EGPAR</b> 261448N 0300148E		
	<b>NODLA</b> 254818N 0302029E		
	<b>EL KHARGA (KHG)</b> 252654N 03035274E		<b>EL KHARGA (KHG)</b> 252654N 03035274E
	<b>KUNAK</b> 252745N 0304112E		
	<b>EMENA</b> 253749N 0315147E		
	<b>LUXOR (LXR)</b> 254458 N 0324607E		<b>LUXOR (LXR)</b> 254458 N 0324607E
	<b>ASRAB</b> 254726N 0330619E		
	<b>IVOTI</b> 255442N 0340821E		
	<b>LORAS</b> 255649N 0342714E		
	<b>MOGAP</b> 260055N 0350455E		
	<b>IMRAD</b> 260506N 0354444E		<b>IMRAD</b> 260506N 0354444E
	<b>WEJH (WEJ)</b> 2610486N 03629187E		<b>WEJH (WEJ)</b> 261048N 0362918E
	<b>NADIK</b> 261815N 0374637E		
	<b>RABDA</b> 262048N 0381440E		
	<b>HALAIFA (HLF)</b> 262603N 0391609E		<b>HALAIFA (HLF)</b> 2626030N 03916.096E
	<b>MUPVI</b> 262943N 0403437E		
	<b>LAKRO</b> 263051N 0410241E		
	<b>DAXAP</b> 262142N 0430228E		
	<b>GASSIM (GAS)</b> 2617543N 04346487E		<b>GASSIM (GAS)</b> 261754N 0434648E
	*Note 7 (GAS KFA <b>NARMI</b> )		*Note 7 (GAS KFA)
	<b>NAGSA</b> 261811N 0443117E		
	<b>LABIS</b> 261815N 0451755E		
	<b>PUSLA</b> 261758N 0461706E		<b>PUSLA</b> 261758N 0461706E
	*Note 8 to <b>TOSNA</b>		*Note 8 to <b>TOSNA</b>
	<b>LOROX</b> 261751N 0463021E		
	<b>MAGALA (MGA)</b> 261720N 0471225E		<b>MAGALA (MGA)</b> 26172018N 04712254E
	<b>ALMAL</b> 261554N 0482106E <b>MUSRI</b> 261647N 0474137E		<b>ALMAL</b> 261554N 0482106E
	<b>KASOM</b> 262111N 0480312E		
	<b>UMENA</b> 262832N 0483952E		
	<b>TABTA</b> 262837N 0484325E		
	<b>KING FAHD (KFA)</b> 262453951N 0494910643E		<b>KING FAHD (KFA)</b> 2621534N 04949102E
	<b>NARMI</b> 261802N 0501939E		<b>NARMI</b> 261802N 0501939E
	<b>BAHRAIN (BAH)</b> 261551N 0503855E		<b>BAHRAIN (BAH)</b> 261551N 0503855E
	<b>DENVO</b> 260452N 0510509E		<b>DENVO</b> 260452N 0510509E
	<b>PATOM</b> 255821N 0511836E		<b>PATOM</b> 255821N 0511836E

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	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>EMISA 254658N 0514207E</b>		<b>EMISA 254658N 0514207E</b>
	<b>KAPAX 254218N 0515118E</b>		<b>KAPAX 254218N 0515118E</b>
	<b>ORSIS 252801N 0521636E</b>		<b>ORSIS 252801N 0521636E</b>
	<b>ENANO 252348N 0522559E</b>		<b>ENANO 252348N 0522559E</b>
	<b>TOSNA 251612N 0524116E</b>		<b>TOSNA 251612N 0524116E</b>
L607	(SITIA (SIT) 350406. <b>32</b> N 0261124 <b>0.63</b> E)	UL607	SITIA (SIT) 350406N 0261121E
	*Note 7 (SIT-GESAD)		*Note 7
	PAXIS 335706N 0272000E		PAXIS 335706.1N 02720.00E
	<b>GESAD 325641N 0282006E</b>		
	*Note 7 (NOZ-GESAD)		
	OTIKO 313421N 0293636E		OTIKO 313421.3N 02936.36E
	ALEXANDRIA (NOZ) 311113 <b>5</b> N 0295704 <b>3</b> E		ALEXANDRIA (NOZ) 311113N 0295701E
L612	(SITIA (SIT) 350406.32N 0261120.63E)	UL612	<b>KUMBI 334250N 0284500E</b> <b>LABNA 321956N 0301612E</b> <b>BALTIM (BLT) 313144N 0310721E</b>
	*Note 7 (SIT-BLT)		
	KUMBI 334250N 0284500E		
	LABNA 321956N 0301612E		
	BAL TIM (BLT) 313144N 0310721E		
L613	EL DABA (DBA) <b>310041N 0282801E</b>	UL613	EL DABA (DBA)
	*Note 7 (DBA-AMAXI)		*Note 7
	SOKAL 323601N 0273706E		SOKAL 3236.01N 027370620.0E
	TANSA 340000N 0264900E		TANSA 3400.00N 02649.00E
	(AMAXI 350552N 0254658E)		
L617	ALEXANDRIA (NOZ) 311113 <b>5</b> N 0295704 <b>3</b> E	UL617	ALEXANDRIA NOZ 311113N 0295701E
	*Note 7 (NOZ-SIT)		
	IMRUT 313259N 0293346E		IMRUT 313259N 0293346E
	ASNIR 323849N 0282144E		ASNIR 323849N 0282144E
	TANSA 340000N 0264900E		TANSA 340000N 0264900E
	(SITIA (SIT) 350406.32N 0261120.63E)		
L620	(ALSUS 350206N 0343924E)		
	BALMA 342856. <b>30</b> N 0350302. <b>30</b> E	UL620	BALMA 342856N 0350302E
	KALDE (KAD) 334827 <b>6.70</b> N 0352910 <b>09.53</b> E		KALDE (KAD) 334827N 0352910E
L631	TOTOX 215030N0622230E	UL631	TOTOX 215030N0622230E
	*Note 7 (TOTOX-MCT)		
	IVOMA 223408N 0605430E		IVOMA 223408N 0605430E
	*Note 7 (OO) DEBDA 224327N 0603525E		*Note 7 (OO)
	MIBSA 225400N 0601338E		MIBSA 225400N 0601338E
	AMBOS 230324N 0595405E		AMBOS 230324N 0595405E
	ELIGO 232458N 0590848E		ELIGO 232458N 0590848E
	KARAR 233042N 0585438E		KARAR 233042N 0585438E
	MUSCAT (MCT) 233528. <b>04</b> N 0581536. <b>48</b> E		MUSCAT (MCT) 233528.01N 0581536E.47
L677	CAIRO (CVO) 300532N 0312318E	UL677	CAIRO (CVAIRO) 300532.5N 0312318.3E MENLI 2947.00N 0315206.1E KAPIT 2917.0N 03236.1E SHARM EL SHEIKH (SHM) 275953N 0342448E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
			PASAM 273045.8N 0345542.7E *Note 7(OE) WEJH (WEJ) 261046.8N 0362917.3E MUVAT 253755.9N 0365446.8E YENBO (YEN) 2408.58N 03802193.9E KING ABDULAZIZ (JDW) 214244N 0390723E QUNFIDAH (QUN) 192211.2N 0410429.5E TALIB 183854.9N 0413114.2E JAZAN (GIZ) 165428.5N 0423439.7E NABAN 163124.4N 043014.8E IMSIL 155738.6N 04313.12E SANAA (SAA) 1530.00N 0441311.2E
	MENLI 294700N 0315206E		
	KAPIT 291700N 0323606E		
	SHARM EL SHIEKH (SHM) 275953N 0342448E		
	*Note 7 (PASAM-SHM)		
	PASAM 273045N 0345542E		
	DARAX 264713N 0354703E		
	WEJH (WEJ) 261046N 0362917E		
	*Note 7 (PASAM-JDW)		
	RAGNO 251617N 0371123E		
	YENBO (YEN) 240858N 0380219E		
	RIDEP 233847N 0381558E		
	MIGDA 223829N 0384253E		
	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E		
	*Note 7 (JDW-ABKAR)		
	RIBAM 204231N 0390551E		
	PATUS 192945N 0393720E		
	ABKAR 190511N 0401612E		
	IMRAM 175604N 0413004E		
	LUBAL 171544N 0421228E		
	JAZAN (GIZ) 165428N 0423439E		
	*Note 7 (GIZ-IMSIL)		
	NABAN 163123N 0430150E		
	IMSIL 155738N 0434112E		
	SANAA (SAA) 152959.60N 0441310.60E		
L681	GESOR 270322N 0475751E	UL681	EGNOV 270301N 0474713E
	*Note 5 & 7 & 8 to (EGNOV GESOR-SALWA ULIKA)		*Note 5 & 7 & 8 to (EGNOV SALWA)
	GEPAK 2633.00N 0484328.5E LABLI 264522N 0482100E		GEPAK 2633.00N 0484328.5E
	RADMA 2623.0N 04857.5E RABSA 263050N 0483951E		RADMA 2623.0N 04857.5E
	DELMU 2618.9N 04903.4E TABTA 262837N 0484325E		DELMU 2618.9N 04903.4E
	ROSEM 2607.7N 04919.0E EMOGA 261647N 0490230E		ROSEM 2607.7N 04919.0E
	SALWA 251538N 0503048E BOSIV 261258N 0490837E		SALWA 251538N 0503048E
	DEMKA 261008N 0491310E		
	GISRA 253344N 0501047E		
	ULIKA 251545N 0503849E		

**APPENDIX A**

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
<b>L692</b>	ALRIK 220631N 0482535E *Note 7 (ALRIK-GISKA) LOTOS 220000N 0503912E DEBEP 215700N 0514434E VATIX 215522N 0521638E ALROK 215400N 0524217E DEBIN 214716N 0543309E KOBES 214504N 0550526E <b>DAPOL 214301N 0553416E</b> EMAVA 214208N 0554936E ITSAG 213720N 0570640E GISKA 213503N 0574014E		
<b>L695</b>	<b>PAROK 231030N 0590245E</b> *Note 7 (OOPAROK ITURA) <b>ITURA 232351N 0580720E</b>	<b>UL695</b>	<b>PAROK 231030N 0590245E</b> *Note 7 (OO) <b>ITURA 232351N 0580720E</b>
<b>L703</b>	LONOS 283027N 0491713E LOPOL 281850N 0492845E GEPUT 281307N 0493423E GODRI 280257N 0494308E GOGRA 274918N 0495344E OBNAX 272651N 0501103E DEKTA 271605N 0501946E VELOG 270215N 0503056E KOBOK 265839N 0503349E RIKET 261952N 0510954E RASDI 260425N 0512407E		
<b>L710</b>	UKRAG 233056N 0552306E MEMTU 232517N 0552443E GOGMI 230215N 0553159E ITKUN 223731N 0553934E DEBAV 221532N 0554617E EMAVA 214208N 0554936E ITETA 211618N 0555208E IVENI 205158N 0555430E KASIN 201853N 0555742E KEDON 200503N 0555901E KUKDI 193022N 0555953E DEDSO 185811N 0560041E		
<b>L718</b>	ALPET 311219N 0461844E DEBNI 331014N 0441703E LAGLO 331539N 0441457E TAGRU 342959N 0440817E UMESA 351741N 0434307E SEVKU 360548N 0431716E EMIDO 364612N 0425454E KABAN 371456N 0423859E (ESOTA 374612N 0414621E)		

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
L721	<b>LAVAN ISLAND (LVA) 264843.4N 0532121.1E</b> <b>EGMIT 263340N 0530825E</b> <b>IMLUV 262936N 0530101E</b> <b>ELIDU 262424N 0525133E</b> <b>*Note 7 (ELIDU-BAYAN)</b> <b>UKNEP 262127N 0524818E</b> <b>UKUBU 261428N 0524039E</b> <b>ORLUP 260651N 0523216E</b> <b>ITMUB 255919N 0522402E</b> <b>ALKAN 255214N 0521615E</b> <b>SENKI 254637N 0520928E</b> <b>LABOV 253411N 0515521E</b> <b>BAYAN 252926N 0514849E</b>		
L764	<b>MUSCAT (MCT) 233528N 0581536E</b> <b>ALMOG 233524N 0574940E</b> <b>IVETO 233520N 0570704E</b> <b>PAXIM 240245N 0561631E</b>	UL764	<b>MUSCAT (MCT) 233528N 0581536E</b> <b>ALMOG 233524N 0574940E</b> <b>IVETO 233520N 0570704E</b> <b>PAXIM 240245N 0561631E</b>
L768	ALPOB 254218N 0530055E *Note 7 (ALPOB to FIRAS) *Note 8 (ALPOB-COPPI) ROTAG 255353N 0523621E <b>SOLEG 260159N 0521756E</b> <b>ITMUB 255919N 0522402E</b> MODOG 261012N 0515935E RAMKI 261138N 0515625E RABLA 261506N 0514834E SOLOB 262241N 0513132E <b>ALREP 262541N 0512209E</b> <b>ORDIG 262738N 0511603E</b> MEDMA 263421N 0505454E <b>TOTLA 263806N 0504301E</b> <b>OBMON 263832N 0504125E</b> EGMOR 264211N 0502907E ULADA 264527N 0501624E <b>ITESA 265016N 0500014E</b> JUBAIL (JBL) 270222043N 049242643E <b>LAKSI 271306N 0490004E</b> <b>ITUDA 273432N 0481647E</b> <b>IVOBA 274138N 0480219E</b> COPPI 275033N 0474359E <b>DUSBO 280616N 0465254E</b> AL QAISUMAH/HAFR AL BATIN (HFR) 2819502126N 046074603E VATIM 285136N 0444443E <b>RAFHA (RAF) 28195093713N 046074632953E</b> ARAR (AAR) 305429N 0410832E OVANO 314801N 0390951E OTILA 320131N 0390153E MODAD 323542N 0384136E <b>KUMLO 325811.82N 0384138.14E</b> SOKAN 330806N 0382206E	UL768	ALPOB 254218N 0530055E *Note 7 to FIRAS *Note 8 (ALPOB-COPPI) ROTAG 255353N 0523621E <b>SOLEG 260159N 0521756E</b> <b>MODOG 261012N 0515935E</b> <b>RAMKI 261138N 0515625E</b> <b>RABLA 261506N 0514834E</b> <b>SOLOB 262241N 0513132E</b> <b>ALREP 262541N 0512209E</b> <b>ORDIG 262738N 0511603E</b> <b>MEDMA 263421N 0505454E</b> <b>TOTLA 263806N 0504301E</b> <b>EGMOR 264211N 0502907E</b> <b>ULADA 264527N 0501624E</b> <b>ITESA 265016N 0500014E</b> <b>JUBAIL (JBL) 270222N 0492426E</b> <b>LAKSI 271306N 0490004E</b> <b>ITUDA 273432N 0481647E</b> <b>IVOBA 274138N 0480219E</b> <b>COPPI 275033N 0474359E</b> <b>DUSBO 280616N 0465254E</b> <b>HFR 281950N 0460746E</b> <b>VATIM 285136N 04444432E</b> <b>RAFHA (RAF) 281950N 0460746E</b> <b>ARAR (AAR) 305429N 0410832E</b> <b>OVANO 314801N 0390951E</b> <b>OTILA 320131N 0390153E</b> <b>MODAD 323542N 0384136E</b> <b>SOKAN 330806N 0382206E</b>

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	RAFIF 331248 <del>7</del> N 038191 <del>8</del> 9E		RAFIF 331248N 0381918E
	SULAF 332718N 0381024 <del>7</del> E		SULAF 332718N 0381024E
	FIRAS 335218N 0375512E		FIRAS 335218N 0375512E
L852	UROMIYEH (UMH) 374114.0N 0450503.7E TESVA 381709N 0442947E (ESENK 384441.40N 425616.80E)		
L883	REXOD 211230N 0613830E GADMA 211439N 0600938E TAVKO 211519N 0593147E UMILA 211555N 0584738E <i>*Note 7 (UMILA to ALNUG)</i> MEVLI 211632N 0565606E KUROV 211627N 0561853E ALNUN 211625N 0561041E ITETA N211618 E0555208 SITOL 211604N 0552514E LONOV 211856N 0543516E DASAP 212047N 0540045E EGSAB 212446N 0523634E PURDA 210805N 0510329E ASNUR 212654N 0514335E EGSIT 212746N 0511956E ALNUG 213009N 0500453E <i>*Note 7 (ALRIK to ALNUG)</i> ALRIK 220631N 0482535E KITUB 224922N 0462342E UMRAN 231508N 0452023E <i>*Note 7 (PMA to URMAN)</i> DASTO 232236N 0445953E NADLI 233725N 0441843E TUKVU 234626N 0435319E KODIS 240254N 0425312E BIR DARB (BDB) 241951N 0414928E GOKSA 242442N 0410403E MEDRO 242730N 0403649E MADINAH (PMA) 243251N 0394219E	UL883	REXOD 211230N 0613830E GADMA 211439N 0600938E TAVKO 211519N 0593147E UMILA 211555N 0584738E MEVLI 211632N 0565606E KUROV 211627N 0561853E ALNUN 211625N 0561041E SITOL 211604N 0552514E PURDA 210805N 0510329E ALRIK 220631N 0482535E UMRAN 231508.1N 0452023.4E TUKVU 234626.4N 0435319.3E BIR DARB (BDB) MADINAH (PMA) 243251N 0394219E
UL894	KITAL 2003.00N 060180.0E (MALE (MLE) 041223N 0733139E (SUNAN 0028.7N 07800.0E) (DADAR 0200.0S 07927.1E) (PERTH (PH))	UL894	KITAL 2003.00N 060180.0E (MALE (MLE) 041223N 0733139E (SUNAN 0028.7N 07800.0E) (DADAR 0200.0S 07927.1E) (PERTH (PH))
L934	PATOM 255821N 0511836E LUBET 261441N 0510347E EGPUD 262904N 0505019E OBMON 263832N 0504125E OVUPI 265320N 0502727E TOKMA 270939N 0501159E ORSOL 272135N 0500208E ITNAS 274644N 0493957E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DAMUR 280137N 0492638E</b>		
	<b>ITEVO 281558N 0491332E</b>		
	<b>DAVUS 282346N 0490622E</b>		
<b>M1</b>	(ARLOS 343731.20N 230000.60E) RASNO 342000N 0212758E REDFI 332030N 0205442E WHALE 324436N 0203300E BENINA (BNA) 320728N 0201513E		
<b>M7</b>	BONAR 342999N 0190213E <i>*Note 7 (BONAR to MB)</i> RZAAN 324818N 0191536E ASRAP 315251N 0192258E RIGED 315250.40N 0192258.20E MARSA BREGA (MB) 302506N 0193421E LEBKO 284907.80N 193736.60E MASIT 272815.60N 0194915.60E LAGSI 252145N 0194418E TONBA 213518N 0195112E		
<b>M203</b>	PUSTO 332100N 0424500E <i>*Note 7 (PUSTO to ILMAP)</i> SILBO 325900N 0432900E LOVEK 322208N 0444001E KODAV 314500N 0460400E ILMAP 312133N 0465702E	UM203	PUSTO 3321.00N 04245.00E LOVEK 322208.1N 04440.01E ILMAP 312133N 0465702E
<b>M214</b>	(ILDOR 200937.20N 180119.20E) GARIN 220000N 0170636E ELGAN 245000N 0153754E TOTOD 260051N 145942.60 SEBHA (SEB) 265944N 0142735E		
<b>M215</b>	(KILDO 204517.40N 195807.80E) TONBA 213518N 0195112E <i>*Note 7 (TONBA to UPLIT)</i> KANIR 254613.20N 182903.60E NABUR 290307.80N 172011.40E SOLAB 300234.80N 165832.40E SIRTE (SRT) 310333N 163552.20E TULIR 332240.20N 151613.80E LUMED 342000N 0144203E (UPLIT 363000N 0133222.80E)		
<b>M300</b>	(CALICUT) CLC 110806N 0755717E(KADOL 190003N 0633602E) LOTAV 203700N 0605700E GADMA 211439N 0600938E GOLBA 213318N 0594600E EMURU 221535357N 05849505338E	UM300	(CALICUT) CLC 110806N 0755717E LOTAV 203700N 0605700E EMURU 221535N 0584950E
<b>M301</b>	(PURAD 145500N 0415354E)	M301	PURAD 145500N 0415354E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	KIPAM 150030N 0421526E		
	MIPIN 150608N 0423735E		
	LUDOX 152034N 0433524E		
	MUTEX 152524N 0435445E		
	SANAA (SAA) 153000N 0441314 <del>0.60</del> E		SANAA (SAA) 153000N 0441311E
	ITOLI 152825N 0450927E		ITOLI 152825N 0450927E
	PASAD 153634N 0460713E		
	PAPORE 154322N 0465652E		
	GIBIT 154849N 0473804E		
	NABUP 155417N 0482143E		
	SAYUN (SYN) 155742.64N 0484710.18		
	XAGAG 160206N 0492722E		
	GINBO 160349N 0494017E		
	RARBA 161021N 0503920E		
	SIMKO 161821N 0515526E		
	ASMAK 162327N 0524634E		ASMAK 162327N 0524634E
<b>M303</b>	<b>MUSCAT (MCT) 233528.04N 0581536.48E</b>	<b>UM303</b>	<b>MUSCAT (MCT) 233528.01N 0581536.47</b>
	*Note 7 (OOMCT KIPOL)		*Note 7 (OO)
	SEVLA 233321N 0591122E		SEVLA 233321N 0591122E
	KIPOL 230410N 0612903E		KIPOL 230410N 0612903E
<b>M305</b>	<b>SIDI BARANI (BRN) 313432.5N 0260020.3E</b>	<b>UM305</b>	<b>SIDI BARANI (BRN) 313432.5N 0260020.3E</b>
	ATMUL 200000N 290527.4E		ATMUL 200000N 290527.4E
	*Note 3		*Note 3
<b>M309</b>	<b>KING KHALED (KIA) 245310N 0464534E</b>	<b>UM309</b>	<b>KINGD KHALED (KIA) 245310N 0464534E</b>
	*Note 1 (KIA VEMEM)		*Note 1 (KIA VEMEM)
	DURMA 242710N 0454610E		
	RAGHBA (RGB) 235533N 0443547E		RAGHBA (RGB) 235533N 0443547E
	LAKMI 232424N 0430827E		
	DIPEX 231656N 0424758E		
	KUTOL 230718N 0422147E		
	ITOLO 224602N 0412244E		
	ALPUT 224019N 0410705E		
	VUTEX 223418N 0405044E		
	VEMEM 221554N 0400118E		VEMEM 221554N 0400118E
	RABTO 221608N 0400326E		RABTO 221608N 0400326E
<b>M312</b>	<b>EL DABA (DBA) 310041N 0282801E</b>	<b>UM312</b>	<b>EL DABA (DBA) 310041.7N 0282801.0E</b>
	AMIBO 345640N 213627E		AMIBO 345640.7N 213627.4E
	*Note 3 (HE)		*Note 3 (HE)
<b>M316</b>	<b>KANAS 251552N 0574700E</b>	<b>UM316</b>	<b>KANAS 251552N 0574700E</b>
	SEVDA 260217N 0590549E		
	NAGES 262451N 0594514E		
	SOLUV 264157N 0601533E		
	GOKSO 265542N 0604012E		GOKSO 265542N 0604012E
<b>M317</b>	<b>GABKO 260404N 0554755E</b>		
	RADEB 261140N 0554719E		
	NANPA 262301N 0553136E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ORPEN 263119N 0552008E</b>		
	<b>SERDU 264715N 0545757E</b>		
	<b>ROTAL 273241N 0535320E</b>		
	<b>NOTSA 331745N 0490315E</b>		
	<b>KEBEP 350454N 0474014E</b>		
	<b>PAREX 360527N 0465154E</b>		
	<b>PARAS 373133N 0454134E</b>		
	<b>KHOY (KHY) 382601.4N 0445758.9E</b>		
	<b>DASIS 385435N 0441230E</b>		
M318	<b>RIKOP 374026N 0581450E</b>		
	<b>*Note 7 (ATUDO-RIKOP)</b>		
	<b>SILPO 370806N 0580006E</b>		
	<b>BONEM 363826N 0574647E</b>		
	<b>SABZEVAR (SBZ) 361011.0N 0573414.9E</b>		
	<b>RABAM 355442N 0572955E</b>		
	<b>SITEL 351304N 0571825E</b>		
	<b>DAPIN 342034N 0570413E</b>		
	<b>TABAS (TBS) 334021.2N 0565330.9E</b>		
	<b>OTISO 331451N 0564936E</b>		
	<b>IMSOG 325636N 0564649E</b>		
	<b>NIVRA 315905N 0563810E</b>		
	<b>PARID 313041N 0563358E</b>		
	<b>MIRER 305943N 0562926E</b>		
	<b>GETIS 301145N 0562226E</b>		
	<b>ASMET 284758N 0561019E</b>		
	<b>ASMUK 280952N 0560453E</b>		
	<b>GHESHM ISLAND (KHM) 264547.1N 0555427.6E</b>		
	<b>RADEB 261140N 0554719E</b>		
	<b>GABKO 260404N 0554755E</b>	<b>UM318</b>	
	<b>GITSA 254132N 0553926E DAVMO 255127.0N 0553900.0E</b>		
	<b>*Note 7 (SERSA-GABKO) Eastbound TOVIV 253302N 0551942E</b>		
	<b>SERSA 251945N 0553118E LOVEM 252645.4N 0551440.4E</b>		
	<b>MIADA 245112N 0545736E MITIX 251746.4N 0550729.7E</b>		
	<b>ABU DHABI (ADV) 242508N 0544024E EGTAG 250856N 0545652E</b>		
	<b>ATUDO 241708N 0543532E VEKOV 245750N 0544925E</b>		
	<b>MUSEN 241429N 0543336E TULON 245511.4N 0544739.1E</b>		
	<b>GOLGU 231051N 0523109E KUVDA 244309N 0543909E</b>		
	<b>MUXIT 230229N 0523024E IMLIP 243648N 0543549E</b>		
	<b>KITAP 224928N 0522923E RURAL 243045N 0543156E</b>		<b>KITAP 224928N 0522923E</b>
	<b>PURDA 210805N 0510329E ATUDO 241708.0N 0543432.0E</b>		<b>PURDA 210805N 0510329E</b>

**APPENDIX A**

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>SHARURAH (SHA) 172813N 0470802E</b> <b>MUSEN 241429N 0543236E</b>		<b>SHARURAH (SHA) 172813N 0470802E</b>
	<b>NADKI 171418N 0464706E</b> <b>BOPIT 235947N 0540404E</b>		<b>NADKI 171418N 0464706E</b>
	<b>SANAA (SAA) 153100N 0441311E</b> <b>DANOK 234220N 0533111E</b>		<b>SANAA (SAA) 153100N 0441311E</b>
	<b>HODEIDAH (HDH) 144622N 0425911E</b> <b>ESROM 232424N 0525729E</b>		<b>HODEIDAH (HDH) 144622N 0425911E</b>
	<b>GOLGU 231051N 0523109E</b>		
	<b>MUXIT 230229N 0523024E</b>		
	<b>KATIT 224928N 0522923E</b>		
	<b>MEDPO 222421N 0520751E</b>		
	<b>DEGPA 221801N 0520227E</b>		
	<b>DEBEP 215700N 0514434E</b>		
	<b>EGSIT 212746N 0511956E</b>		
	<b>PURDA 210805N 0510329E</b>		
	<b>ASTIN 200410N 0495320E</b>		
	<b>KUTMA 182927N 0481202E</b>		
	<b>NITPO 174554N 0472624E</b>		
	<b>SHARURAH (SHA) 172813N 0470802E</b>		
	<b>NADKI 171417N 0464703E</b>		
	<b>RAGNI 163454N 0454815E</b>		
	<b>IMDEN 162101N 0452744E</b>		
	<b>MUTAB 155314N 0444700E</b>		
	<b>RAKID 154134N 0442959E</b>		
	<b>SANAA (SAA) 152959.60N 0441310.60</b>		
	<b>NAGIL 152024N 0435651E</b>		
	<b>RAMLO 151033N 0434007E</b>		
	<b>HODEIDEH (HDH) 144622.10N 0425911.10E</b>		
<b>M319</b>	<b>ULINA 292451N 0345817E</b>	<b>UM319</b>	<b>ULINA 292451N 0345817E</b>
	<b>SESMO 293458N 0351159E</b>		<b>SESMO 293458N 0351159E</b>
	<b>LOXUS 301301N 0352601E</b>		<b>LOXUS 301301N 0352601E</b>
	<b>LOSIL 304951N 0354841E</b>		<b>LOSIL 304951N 0354841E</b>
	<b>QATRANEH (QTR) 311454N 0360334E</b>		<b>QATRANEH (QTR) 311454N 0360334E</b>
	<b>MOUAB 314758.00N 0353559.00E</b>		
<b>M320 H741</b>	<b>KING FAHD (KFA) 262153N 0494910E</b>	<b>UM320</b>	<b>KING FAHD (KFA) 262153N 0494910E</b>
	<b>KODAG 2703.3N 04920.4E</b>		<b>KODAG 2703.3N 04920.4E</b>
	<b>JUBAIL (JBL) 270222N 0492426E</b>		<b>JUBAIL (JBL) 270222N 0492426E</b>
	<b>RAS MISHAB (RAS) 280441N 0483653E</b>		<b>RAS MISHAB (RAS) 280441N 0483653E</b>
	<b>KUWAIT (KUA) 291306.598N 0475803.22E</b>		<b>KUWAIT (KUA) 291306N 0475803E</b>
	<b>ASVIR 283220N 0482220E</b>		
	<b>RAS MISHAB (RAS) 280441N 0483653E</b>		
	<b>ASNIS 275643N 0484412E</b>		
	<b>PUSRA 272031N 0491030E</b>		
	<b>EGREX 270433N 0492158E</b>		
	<b>JUBAIL (JBL) 270043N 0492443E</b>		
	<b>GODBA 264905N 0493302E</b>		
	<b>ALVAP 264547N 0493524E</b>		
	<b>DAMMAM/KING FAHD (KFA) 262951N 0494643E</b>		

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
M320	IMDUR 074114N 0323107E BOTOK 102859N 0334548E EGTOT 144511N 0353913E MIPOL 203322N 0382145E		
M321	HALAIFA (HLF) 262602 <del>N</del> 0391609E	UM321—	HALAIFA (HLF) 262602N 0391609E (HLF)
	*Note 7 (KIA-HLF)		
	IMROV 260936N 0402145E		
	ORMAD 260353N 0404401E		
	ROSUL 253945N 0421519E		ROSUL 253945.7N 0421519.3E
	KINOB 253146N 0430018E		
	MIRAS 251508N 0443001E		
	OVEKU 250955 0445701E		OVEKU 250955.9 04457.01E
	IVONU 250323N 0454030E		
	KING KHALED (KIA) 245310N 0464534E RESAL 240649N 0470427E AMBAG 230529N 0474611E ALRIK 220631N 0482525E NONGA 205048N 0492014E ASTIN 200410N 0495320E SILPA 184953N 0510158E IMPOS 183136N 0511848E LOTEL 180926N 0514103E PUTRA 165432N 0525631E		KING KHALED (KIA) 245310N 0464534E RESAL 240649N 0470427E AMBAG 230529N 0474611E ALRIK 220631N 0482525E NONGA 205048N 0492014E ASTIN 200410N 0495320E SILPA 184953N 0510158E IMPOS 183136N 0511848E LOTEL 180926N 0514103E PUTRA 165432N 0525631E
	RESAL 240649N 0470427E		
	AMBAG 230529N 0474611E		
	BOSOB 224130N 0480218E		
	ALRIK 220631N 0482535E		
	DAXOK 213157N 0485041E		
	NONGA 205048N 0492014E		
	ASTIN 200410N 0495320E		
	SILPA 184953N 0510158E		
	IMPOS 183136 <del>N</del> 0511848		
	LOTEL 180926N 0514103		
	PUTRA 165432N 0525631E		
M324	RIKOP 374026N 0581450E LOXED 355854N 0580609E TABNI 353052N 0575840E TASLU 342531N 342531N ROXEK 331123N 0572138E EGPOD 324901N 324901N DARBAND (DAR) 314659.4N 0565940.4E PURBO 311346N 0565832E KERMAN (KER) 301658.1N 0565632.3E NANTO 284140N 0563831E BANDAR ABBAS (BND) 271149.4N 0562200.3E MOBET 264406N 0560908E PATAT 261613N 0560059E		
M425	SILKOELIKA 334955N 0343500E	UM425	SILKO ELIKA 334955.9N 03435.00E

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	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	CHEKA (CAK) 341802 <del>1.81</del> N 0354200 <del>159.64</del> E		<del>CHEKA (CAK) 341802N 0354200E</del>
M428	RIKET 251859N 0560200E <del>IVURO</del> <del>251940N 0560915E</del>	UM428	RIKET 251859N 0560200E
	*Note 7/8 (OO <del>IVURO/OM</del> <del>MUNGA</del> )		*Note 7/8 (OO/OM)
	<del>SUTVO 251531N 0562153E</del>		
	GOMTA 251115N 0563447E		GOMTA 251115N 0563447E
	TARBO 244351N 0574637E		TARBO 244351N 0574637E
	MUNGA 242516N 0584533E		MUNGA 242516N 0584533E
M430	KING KHALID (KIA) 245310N 0464534E	UM430	*Note 5 (KIA-DOH) KING KHALID (KIA) 245310N 0464534E
	*Note 5 (KIA-DOH)		
	*Note 7 (ULIKA-KIA)		
	<del>DEGLA 250243N 0472847E</del>		
	KOBOX 250716N 0475046E		KOBOX 250716N 0475046E
	<del>GOLNO 251155N 0483658E</del>		
	KIREN 251447N 0490724E		KIREN 251447N 0490724E
	*Note 8 (KIREN-TOSNA)		*Note 8 (KIREN TOSNA)
	AL AHSA (HASHSA) 251645N 0492903E		AL AHSA (HAS) 251645N 0492903E
	SALWA 251538N 0503048E		SALWA 251538N 0503048E
	ULIKA 251545N 0503849E		ULIKA 251545N 0503849E
	GINTO 251606N 0510416E		GINTO 251606N 0510416E
	LAGNO 251613N 0511518E		LAGNO 251613N 0511518E
	DOHA/HAMAD INTL (DOH) 251459. <del>66</del> N 0513635 <del>4.80</del> E		DOHA HAMAD INTL (DOH) 251459N 0513635E
	*Note 7 (OXARI-DOH)		
	BOVIP 251555N 0523135E		BOVIP 251555N 0523135E
	TOSNA 251612N 0524116E		TOSNA 251612N 0524116E
	*Note 7 (DOH-KISAG) <del>PUTIB</del> <del>251900N 0525755E</del>		*Note 7 (DOH-KISAG)
	KISAG 251834N 0541408E <del>RORON</del> <del>252053N 0530916E</del>		KISAG 251834N 0541408E
	TAGDU 252258N 0532153E		
	OXARI 252535N 0533458E		
M434	UMESA 351741N 0434307E OTALO 351700N 0441900E IVANO 351724N 0451235E BOXIX 351724N 0460921E ALSAX 351607N 0463118E SANANDAJ (SNJ) 351420N 0470028E HAMDAN(HAM) 345201N 0483301E SAVEH(SAV) 350107N 0502217E	UM434	UMESA 351741N 0434307E OTALO 351700N 0441900E IVANO 351724N 0451235E BOXIX 351724N 0460921E ALSAX 351607N 0463118E SANANDAJ (SNJ) 351420N 0470028E HAMDAN(HAM) 345201N 0483301E SAVEH(SAV) 350107N 0502217E
	OTALO 351700N 0441900E		
	<del>TOTAM 351601N 0444006E</del>		
	<del>DAVAS 351724N 0451235E</del>		
	BOXIX 351724N 0460921E		
M440	KING KHALED (KIA) 245310N 0464534E	UM440	KING KHALED (KIA) 245310N 0464534E
	OTAMA 235148N 0494707E <del>OTALI 243313N</del> 0474744E		<del>OTAMA 235148N 0494707E</del>
	<del>SITER 241107N 0485443E</del>		
	KUTNA 231341N 0512730E		KUTNA 231341N 0512730E
	<del>BOPEK 230059N 0520007E</del>		

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	KITAP 224928N 0522923E KATIT 224928N 0522923E		KITAP 224928N 0522923E
	*Note 7 (KATIT-TULBU)		
	DAVLU 224136N 0533310E		TOKRA 220925N 0553350E
	DANUX 223605N 0541558E		
	MIDGU 222707N 0552230E		
	DEMKI 224941N 0562308E		
	TULBU 230005N 0571827E		
M444	DOHA/HAMAD INTL(DOH) 251459.66N 0513635 <del>4.80</del> E	UM444	DOHA HAMAD INTL (DOH) 251459N 0513635E
	EMISA 254658N 0514207E		EMISA 254658N 0514207E
	PATOM 255821N 0511836E		PATOM 255821N 0511836E
	DENVO 260452N 0510509E		DENVO 260452N 0510509E
	TULUB 260644N 0510041E		
	BAHRAIN (BAHR) 26155130N 0503855919E		BAHRAIN (BAH) 261551N 0503855E
	ELOSO 262409N 05035501E		ELOSO 262409N 0503550E
	DESBU 263240N 0503241E		
	EGMOR 264210N 05029067E		EGMOR 264210N 0502906E
	LOTOR 264854N 0502200E		LOTOR 264854N 0502200E
	*Note 7 (LOTOR- DAVUS)		
	RAMSI 270249N 0500714E		RAMSI 270249N 0500714E
	ORDAN 271706N 0495442E		ORDAN 271706N 0495442E
	GIRSI 274126N 04933101E		GIRSI 274126N 0493310E
	ENASO 2757067N 0491911E		ENASO 275706N 0491911E
	EMORI 281434N 0491051E		
	DAVUS 282346N 0490622E		DAVUS 282346N 0490622E
M449	BUSRA 322000N 0363700E	UM449	BUSRA 322000N 0363700E
	MUNRA MAZAR 3049448.0N 036083510.0E GIBOX 320700N 0363308E		MUNRA MAZAR 3049448.0N 036083510.0E
	GIBET 292620.3N 03625.01E MESLO 320231N 0363148E		GIBET 292620.3N 03625.01E
	TABUK (TBK) 282153N 0363637E GETUP 315833.47N 0363037.47E		TABUK (TBK) 282153N 0363637E
	WEJH (WEJ) 261046N 0362918E ALNOR 313955.26N 0362507.52E		WEJH (WEJ) 261046N 0362918E
	EGLOT 311656.94N 0361823.86E		
	MUNRA 304944.29N 03608354.88E		
	KINOD 301200.30N 0361600.60E		
	PETRA 294206N 0362210E		
	GIBET 292620N0362501E		
	EGSIS 290515N 0362850E		
	RABUG 283622N 0363402E		
	TABUK (TBK) 282153N 0363637E		
	NETOL 270748N 0363226E		
	WEJH (WEJ) 261046N 0362917E		
M550	GOLGU 231051N 0523109E	UM550	GOLGU 231051N 0523109E
	RIBOT 230844N 0522428E		RIBOT 230844N 0522428E
	BOPEK 230059N 0520007E		BOPEK 230059N 0520007E
	MIGMA 225035N 0512749E		MIGMA 225035N 0512749E
	*Note 7 (MIGMA- MEVDO)		

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	MEVDO 223205N 0494616E		MEVDO 223205N 0494616E
M551	KIVEL 165306N 0553633E(DONSA 143518N 0651136E) DAXAM 171612N 0544715EANGAL 161404N 0600004E OTOTO 164004N 0570435E KIVEL 165306N 0553633E DAXAM 171612N 0544715E	UM551	DONSA 143518.3N 0651136344.0E ANGAL 161404.1N 0600004.1E OTOTO 164004N 0570435E KIVEL 165306N 0553633E DAXAM 171612N 0544715E
M554	TOKAR 180624N 0374812E MIPOL 203322N 0382145E		
M557	ATBOR 251007N 0551947EIVOXI 251239.6N 0552513.1E *Note 7 & 8 (ATBOR-VUVOK) to MIDSIMITIX 251746.4N 0550729.7E NADIL 252252N 0544717ERIDAP 252553.7N 0543701.2E NABOP 252607N 0540405EOTIKI 253229N 0541441E EMAGO 253456N 0535751ETOTKU 253534N 0540410E VUVOK 254408N 0533024EGODKI 254122N 0534347E RALMI 254505N 0533033E TUMAK 255031N 0531108E	UM557	ATBOR 251007N 0551947E NADIL 252252N 0544717E NABOP 252607N 0540405E EMAGO 253456N 0535751E VUVOK 254408N 0533024E
M559	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E *Note 7 (JDW- LABNI) RIBAM 204231N 0390551E PATUS 192945N 0393720E IMLIL 171949N 0403219E LABNI 165620N 0410921E NISMI 162415N 0421838E DAROV 160637N 0431338E IMSIL 155738N 0434112E ASREM 154637N 0441443E RAKID 154134N 0442959E ITOLI 152825N 0450927E LONIS 151910N 0460016E MEMTA 150322N 0472434E OBNIS 145840N 0474903E BOSAX 144740N 0484553E MUKALLA (RIN) 144015.30N 0492329.30E EMABI 141627N 0494139E XANLO 135653N 0495628E PURKA 131208N 0503042E ODBEN 123747N 0505648E VEDET 120134N 0512410E	UM559	LABNI 165620N 0410921E NISMI 162415N 0421838E ITOLI 152825N 0450927E MUKALLA (RIN) 144015N 0492329E VEDET 120134N 0512410E
M561	RAGAS 263537N 0521337E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (RAGAS-KIS)		
	EGMIT 263340N 0530825E		
	KISH ISLAND (KIS) 263134.06N 0535745.47E	UM561	KISH (KIS) 263131N 0535745E
	MIVUN 263151N 0541953E		
	DENSA 263158N 0542920E		
	BANDAR LENGEH (LEN) 263210.1N 0545104.2E		
	BOSOS 264325N 0554311E		
	GHESHM ISLAND (KHM) 264547.1N 0555427.6E		
	*Note 7 (KHM- ASVIB)		
	MOBET 2645.3N 05609.8E PAVON 270206N 0561149E		MOBET 2645.3N 05609.8E
	RUKOT 265324N 0580339E		
	LADPA 265331N 0592514E		
	GOKSO 265542N 0604012E		
	ASVIB 265724N 0631812E (PANJGUR (PG) 265710.21N 0640813.06E)		ASVIB 265724N 0631812E (PANJGUR) (PG) 265710N 0640813E
M562	VATEN 153358N 0323312E		
	PASIL 161331N 0332010E		
	BOPID 163948N 0335142E		
	IMTAR 170609N 0342331E		
	PORT SUDAN (PSD) 19240412N 037143021E		
	BOGUM 200636N 0380300E		
	MIPOL 203322N 0382145E		
M564	PASOV 243841N 0565037E		
	*Note 7 (PASOV-UMAMI)		
	PUXIL 244117N 0563145E		
	VAXAS 244308N 0561807E		
	NALNU 244737N 0560925E		
	UMAMI 245113.7N 0560223.3E		
M565	ALRAP 133945N 0361344E		
	*Note 7 (ALRAP-LUGAV)		
	EGTOT 144511N 0353913E		
	GIDAR 152731N 0351642E		
	ELONO 163635N 0343934E		
	IMTAR 170609N 0342331E		
	DARIB 193159N 0330252E		
	NUBAR 220000N 0313824E		
	SISID 220000N 0322927E		
	LUGAV 224205N 0313722E		
M568	NUBAR 220000N 0313824E		
	UMIDA 185115N 0311704E		
	ASNOM 150818N 0305312E		
	KASAB 134346N 0304233E		
	KINOV 093414N 0301149E		
	DEKUM 043742N 0293936E		
M572	NOLSU 251248.0N 0560737.8E		

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	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (NOLSU-GOMTA) GOMTA 251115N 0563447E		
M573	TEHERAN (TRN) 354149.10N 05117021.60E DAMOS 372619N 0474521E TABRIZ (TBZ) 380853.50N 04612473.95.70E	UM573	TEHERAN (TRN) 354149N 0511702E TABRIZ (TBZ) 3808.53N 04612473.9E
M574	MALE (MLE) 041223N 0733139E (POPET) 071343.7N06813.36E NABIL 122200E <sup>N</sup> 0600006E BOTEM 135413N 0551418E RIGAM 143932N 0530414E UKSAB 145200N 0521800E NODLI 150301N 0513549E PURUG 151204N 0510142E EGMIX 151811N 0503810E UKORA 152407N 0501547E TAVLI 153502N 0493430E RALMO 153824N 0492155E NABUP 155417N 0482143E MUTOK 161005N 0472228E LABRA 161813N 0465113E OVABI 162442N 0462642E RAGNI 163454N 0454815E ELONA 165753N 0442124E NOBSU 171554N 0431318E	UM574	MALE (MLE) 041223N 0733139E (POPET) 071343.7N06813.36E NABIL 1222.00E0600.006E RIGAM 143932N 0530414E UKSAB 145200N 0521800E NODLI 150301N 0513549E PURUG 151204N 0510142E EGMIX 151811N 0503810E UKORA 152407N 0501547E TAVLI 153502N 0493430E RALMO 153824N 0492155E NABUP 155417N 0482143E MUTOK 161005N 0472228E LABRA 161813N 0465113E OVABI 162442N 0462642E RAGNI 163454N 0454815E ELONA 165753N 0442124E NOBSU 171554N 0431318E
M600	RANBI 251908N 0544500E KISAG 251834N 0541408E TUMAK 255031N 0531108E *Note 7 (TUMAK- KUMBO) VEDOM 260109N 0524456E ORLUP 260651N 0523216E VELAK 261307N 0521821E LABOP 261907N 0520429E ALTOM 262230N 0515639E DASOS 262429N 0515043E BOPOV 262430N 0515043E ALMOK 262832N 0513840E GITBO 263527N 0511750E VEDOS 264105N 05100445E NABOS 264354N 0505145E MOGAS 264759800N 0503909E RAKAK 265221N 0502618E RAMSI 270249N 0500714E ORNAK 272853N 0493248E SOLEM 275229N 0491136E KUMBO 281705N 0485526E	UM600	RANBI 251908N 0544500E KISAG 251834N 0541408E TUMAK 255031N 0531108E VELAK 261307N 0521821E LABOP 261907N 0520429E ALTOM 262230N 0515639E DASOS 262429N 0515043E ALMOK 262832N 0513840E VEDOS 264105N 0510044E NABOS 264354N 0505145E MOGAS 264759N 0503909E RAKAK 265221N 0502618E RAMSI 270249N 0500714E ORNAK 272853N 0493248E SOLEM 275229N 0491136E KUMBO 281705N 0485526E
M600	(ZARZAITINE (IMN) 280412N 0093954E) TOKDA 303311.40N 0111143.80E GALPO 311534.20N 011385100E ZAWIA (ZAW) 324643N 0123847E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (ZAW-SUDIK) UKSAG 330448N 0124504.80E SKATE 334500 0130018E SARKI 342000N 0131447E (SUDIK 352428.80N 0143028.80E)		
M620	(KUTOS 350625.80N 0183538.40E) *Note 7 (KUTOS - BNA) BONAR 342999N 0190213E RAMLI 334300N 0192300E PUFER 325901N 0194748E ATOLL 324500N 0195454E BENGHAZI BENINA (BNA) 320728N 0201513E DAMUN 302805.40N 205530.60E VATAK 275312N 0215601.20E SODOR 273746.20N 220158.80E KUFRA (KFR) 240912N 231831.20E		
M621	(BEKNI 351215.60N 172807.80E) *Note 7 (BNA-BEKNI) OLMAX 342000N 0180750E ERMXI 335819.20N 182401.80E FARUJ 333124N 0184354E RZAAM 324818N 0191536E BENGHAZI BENINA (BNA) 320728N 0201513E		
M622	(DIBAK 351610.80N 152759.40E) *Note 7 (BNA-DIBAK) INDOT 342000N 0165653E LETNO 340000N 172810.80E TUNAR 332448N 0182212E RZAAM 324818N 0191536E BENGHAZI BENINA (BNA) 320728N 0201513E		
M628	DAFINAH (DFN) 231700 <del>658</del> N 0414312 <del>0</del> E *Note 7 (UMRAN - DFN) DIPEX 231656N 0424758E NALBA 231639N 0433419E DAXUR 231537N 0445436E UMRAN 231508N 0452023E *Note 7 (UMRAN - MIGMA) DEBAS 231059N 0462728E AMBAG 230529N 0474611E DEGNO 225945N 0485954E KIPOM 225316N 0501518E MIGMA 225035N 0512749E BOSAK 225021N 0514213E KITAP 224928N 0522923E <del>KATIT 224928N 0522923E</del> <del>0522923E</del> ALPEK 224648N 0535942E <del>PEKEM 224648N 0535942E</del> <del>224648N 0535942E</del> RIGIL 230146N 0551430E LUDID 230227N 0551800E	UM628	DAFINAH (DFN) 231700N 0414312E KIPOM 225316N 0501518E MIGMA 225035N 0512749E KITAP 224928N 0522923E ALPEK 224648N 0535942E LUDID 230227N 0551800E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>GOGMI 230215N 0553159E</b>		
	*Note 7 (TULBU-GOGMI)		
	LABSA 230153N 0555505		LABSA 230153N 0555505E
	EGVAN 230127N 0561907		EGVAN 230127N 0561907E
	<b>KUNGO 230034N 0565850E</b>		
	TULBU 230005N 0571827		TULBU 230005N 0571827E
	IZIKI (IZK) 2253198.60N 05745432.73		IZIKI (IZK) 2253198.60N 05745432.73E
	TOLDA 224008N 0583624E		TOLDA 224008N 0583624E
	*Note 7 (PARAR-TODLA)		
	LOXOP 223722N 0594548E		LOXOP 223722N 0594548E
	LOSIM 223513N 0603238E		LOSIM 223513N 0603238E
	IVOMA 223408N 0605430E		IVOMA 223408N 0605430E
	PARAR 222630N 0630700E		PARAR 222630N 0630700E
M634	ANGAL 161404N 0600004E	UM634	ANGAL 1614046N 06000046E
	TOKPU 145122N 0571103E		
	BOTEM 135413N 0551418E		
	KEDAV 125553N 0531509E		
	VEDET 120134N 0512410E		VEDET 120134N 0512410E
	DAROT 0911.4N 04721.2E (IMTIS 112506N 0502858E)		DAROT 0911.4N 04721.2E
M651	NADKI 171418N 0464706E		
	OVABI 162442N 0462642E		
	MEGPA 160017N 0461653E		
	PASAD 153634N 0460713E		
	LONIS 151910N 0460016E		
	PEBIX 144447N 0454637E		
	LADLI 132724N 0451604E		
	ATBOT 171418N 0464706E	UM651	ATBOT 171418N 0464706E
	ADEN (KRA) 124952.20N 0450125E		ADEN (KRA) 124952N 0450125E
	KORAB 121109N 0445028E		
	(HARGEISA) HARGA 093112N 0440530E OKTOB 114730N 0444348E		(HARGEISA) HARGA 093112N 0440530E
	(IMVEB 112638N 0443753E)		
M677	SESRA U 2908093N 04854543E	UM677	SESRA 290800N 0485454E
	*Note 7 (SESRA- TUksi)		
	RETEL 285236N 0491048E		
	RABAP 283625N 0492722E		RABAP 283625N 0492722E
	PASAK 282459500N 04948467E		PASAK 282459N 0494846E
	GOGMA 281421N 0495612E		GOGMA 281421N 0495612E
	IVIVI 273734N 0502437E		IVIVI 273734N 0502437E
	DEBUGU 272648N 0503252E		
	VEDOR 270855N 0504630E		VEDOR 270855N 0504630E
	TOSDA 2700045N 0505629E		TOSDA 270004N 0505629E
	TORBO 2652223N 0511024E		TORBO 265222N 0511024E
	SEVNI 264401N 0513815E		
	SOGAN 263915N 0515408E		SOGAN 263915N 0515408E
	MURUB 262455N 0523751E		
	UKNEP 262127N 0524818E		
	DEGSO 261054N 0531946E		DEGSO 261054N 0531946E
	OBNET 260032N 0534514E		OBNET 260032N 0534514E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	HTITA 254410N 0541839E LUDAM 255508N 0535859E		HTITA 254410N 0541839E
	SERSA 251945N 0553118E ITBUL 254910N 0541227E		SERSA 251945N 0553118E
	LALDO 251806N 0563600E DIXAM 254151N 0543557E		LALDO 251806N 0563600E
	VUTEB 253644.6N 0545149.4E		
	LOVEM 252645.4N 0551440.4E		
	KURTU 252211N 0554625E		
	MISEG 252134N 0555205E		
	TUKSI 252006N 0560525E		
	IVURO 251940N 0560915E		
	KUSEN 251828.0N 0562340.0E		
	LALDO 251806N 0563600E		
M681	TARBO 244351N 0574637E *Note 7/8 (OOTARBO DAMUM) DAMUM 243236N 0591307E	UM681	TARBO 244351N 0574637E *Note 7/8 (OO) DAMUM 243236N 0591307E
M686	LUXOR (LXR) 254458N 0324607E *Note 7 (JDW- LXR) MEMPO 252518N 0335457E OTEMO 250341N 0350810E GIBAL 243713N 0363443E ALPOV 232037N 0374252E BOMOX 222949N 0382704E JEDDAH KING ABDULAZIZ (JDW) 214244N 0390723E	UM686	LUXOR (LXR) 254458N 0324607E MEMPO 252518N 0335457E GIBAL 2437132N 03634432E KING ABDULAZIZ (JDW) 214244N 0390723E
M688	CARSAMBA (CRM) 411556N 0363256E GULRA 402247N 0381646E ERZINCAN (ERN) 394230N 0393145E EVASAS 391929N 0401119E BAYIR 383541N 0412414E ULTED 382102N 0414934E (OTKEP 375133N 0423936E) *Note 7 (OTKEP- SIDAD) NINVA 372100N 0431300E RATVO 371426N 0435604E ROXOP 364917N 0433100E KEDIM 364617N 0440909E VUSEB 361637N E0434800E SOBIL 343000N 0451008E OTALO 351700N 0441900E VAXEN 331800N 0451500E RIDIP 343012N 0444027E SISIN 325006N 0454113E UKMUG 334300N 0450329E ULDUR 305023N 0472958E VAXEN 3318 00N 0451500E PAPUS 325334N 0452706E KATUT 323737N 0453439E DENKI 322228.46N 04551221.58E	UM688	CARSAMBA (CRM) 411556N 0363256E GULRA 402247N 0381646E ERZINCAN (ERN) 394230N 0393145E EVASAS 391929N 0401119E BAYIR 383541N 0412414E ULTED 382102N 0414934E OTKEP 375133N 0423936E NINVA 372100N 0431300E ROXOP 364917N 0433100E VUSEB 361637N E0434800E OTALO 351700N 0441900E RIDIP 343012N 0444027E UKMUG 334300N 0450329E VAXEN 3318 00N 0451500E PAPUS 325334N 0452706E KATUT 323737N 0453439E DENKI 322228.46N 04551221.58E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ILMAP 312133N 0465702E</b>		<b>ILMAP 312133N 0465702E</b>
	<b>PEBAD 305023.09N 0472958.49E</b>		<b>PEBAD 305023.09N 0472958.49E</b>
	<b>SIDAD 295231N 0482944E</b>		<b>SIDAD 295231N 0482944E</b>
M690	ZELAF 325656N 0374121 <b>5959E</b>	UM690	ZELAF 325656N 0371121E
	ORNAL 324755N0375153E		ORNAL 324755N0375153E
	KODER 323300N 0373800E		KODER 323300N 0373800E
	DESLI 314900N_0365901E		DESLI 31492100N_03659019E
	ELOXI 313401N 0364534E		ELOXI 313401359N 03645346E
	KULDI 311847N 0363214E		KULDI 311847N 0363214E
	MAZAR _3049448.0N 036083510.0E <b>MUNRA 304944N 0360835E</b>		MUNRA MAZAR 3049448.0N 036083510.0E
	ROVAR 292438N0345711E		ROVAR 292438N0345711E
	LONOL 300801N 0353500E		LONOL 300801N 0353500E
	SESMO 293458N 0351159E		SESMO 293458N 0351159E
	ULINA 292451N 0345817E		ULINA 292451N 0345817E
	NUWEIBAA (NWB) 290156N 0344016E		NUWEIBAA (NWB) 290156N 0344016E
M691	<b>DEDAS 2630.2N 05014.4E</b> LADNA 262749N 0502245E	UM691	<b>DEDAS 2630.2N 05014.4E</b> <b>LADNA 262749N 0502245E</b>
	<b>*Note 7 (ALPOT- LADNA)</b>		
	KING FAHD (KFA) 262453 <b>951N 0494910643E</b>		KING FAHAD 262153N 0494910E
	<b>DASVA 264551N 0492301E</b>		
	<b>SILBA 270554N 0485301E</b>		
	<b>ALPOT 271841N 0480511E</b>		
	KUSAR 264741N 0490218E		KUSAR 264741N 0490218E
	KEDAT 2721.8 <b>49N 04759.01E</b>		KEDAT 272149.8N 04759.01E
	<b>EMENI 273234N 0473848E</b>		
	ITIXI 275031N 0470435E		ITIXI 275031N 0470435E
M703	GADSI 303358N 0471116E		
	RUKAM 315008N 0431938E		
	ANBAR 320649N 0422453E		
	KASIR 323954N 0403112E		
	PASIP 330600N 0385600E		
M726	(DOKIK 352822.80N 131333E)		
	<b>*Note 7 (DISOL-DOKIK)</b>		
	SARKI 342000N 0131447E		
	DISOL 334113N 0131428E		
	SHELL 3320224N 0131530E		
	MITIGA (MTG) 325338N 0131619E		
M727	(EDELI 350452.20N 123800E)		
	<b>*Note 7 (EDELI-ZAW)</b>		
	ABRAM 342000N 0123816E		
	<b>AMWAJ 332842N 0123754E</b>		
	ZAWIA (ZAW) 324643N 0123847E		
	VASUT 295959.40N 124237.20E		
	UBARI (UBR) 263552.20N 0124648.60E		
	TUBET 250000N 124007.80E		
	DEKIL 220001N 122806E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
<b>M731</b>	(DJERBA (JBA) 335238.40N 0104617.40E) FARES 320949N 0105652E NALUT 315101N 0105854E NAFUS 304436N 0110954E DERJE 294742N 0111900E ORBEL 282236N 0113218E TAZIT 255624N 0115418E DEKIL 220001N 122806E (DIRKOU (DIR) 185852.80N 125249.20E)		
<b>M732</b>	(GOZO (GZO) 360214.40N 141219.80E *Note 7 (GZO-DITAR) ELIMO 342000N 0162210E EVTRAN 340000N 0164634.80E DOLFI 331248N 0174312E RIGED 315250.40N 0192258.20E RO TOD 312538.40N 0195724.60E ANHAR 303100N 0210500E DITAR 265903N 0250000E)		
<b>M740</b>	(LAMPEDUSA (LPD) 352959.40N 0123751E) *Note 7 (NAWRS-LPD) SARKI 342000N 0131447E HITAN 332736N 0132624E NAWRS 325324N 0133148E KADRA (KDR) 322200N 0133700E KAVEN 295959.40N 0135957.60E SEBHA (SEB) 265944N 0142735E		
<b>M762</b>	REXOD 211230N 0613830E *Note 7 (REXOD - VAXAS) SUR (SUR) 223+59247.9N 05928929.70E <b>DELSO 225606N 0585233E</b> ITURA 232351N 0580720E ALMOG 233524N 0574940E <b>VELOD 234611N 0573435E</b> <b>GEXAN 241257N 0565649E</b> TAPRA 242607N 0563803E VAXAS 244308N 0561807E *Note 7 (OM,OO) <b>RUDAT 244605.1N 0561714.1E</b> <b>MIVEK 245240N 0561516E</b>		
<b>M860</b>	KUGOS 424650.8N 0340516.3E SINOP (SIN) 420120N 0350436E CARSAMBA (CRM) 411556N 0363256E (SIIRT (SRT) 375438.40N 0415255.10E) *Note 7 (GADSI - SIIRT) EFFEZ 373518N 0423919E KABAN N371456N 0423859E 0431300E EMIDO 364411.33N 0425600E 043322E	UM860	KUGOS 424650.8N 0340516.3E SINOP (SIN) 420120N 0350436E CARSAMBA (CRM) 411556N 0363256E SIIRT (SRT) 375438.6N 0415255.9E KABAN N371456N 0423859E EMIDO 364411.33N 0425600E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SEVKU 360548.02N 04317165.84E <b>VUSEB</b> 361637N 0434800E		SEVKU 360548.02N 04317165.84E
	UMESA 351741.49N 04343076.89E <b>TOMSI</b> 354858N 0440229E		UMESA 351741.49N 04343076.89E
	TAGRU 342958.95N 0440816.67E <b>OTALO</b> 351700N 0441900E		TAGRU 342958.95N 0440816.67E
	PUTSI 333200N E044 3700E <b>NAMDI</b> 343027N 0444133E		PUTSI 333200N E0443700E
	ITOVA 331950.91N 0444 28.97E		ITOVA 331950.91N 0444 28.97E
	SEPTU 331300N 04444400E		SEPTU 331300N 04444400E
	LONOR 3238398.63N 0450458.48E <b>RESAK</b> 323305N 0451552E		LONOR 3238398.63N 0450458.48E
	ULIMA 321500N 0451600E <b>KODAV</b> 314500N 0460400E		ULIMA 321500N 0451600E
	HTBIT 314735.20N 045 2916.57E <b>GADSI</b> 303358N 0471116E		HTBIT 314735.20N 045 2916.57E
	RUGIR 303219.06N 0460618.20E		RUGIR 303219.06N 0460618.20E
	MOBIS 2951098.84N 0470457.39E		MOBIS 2951098.84N 0470457.39E
M861	ELEXI 3442371.105N 04110549.0E	UM861	ELEXI 3442371.5N 04110549.0E
	DIER-ZZOR (DRZ) 3517831N 040091114E		DIER-ZZOR (DRZ) 351731N 0400914E
	<b>TABQA</b> 354704N 0383432E		
	ALEPO (ALE) 361047N 0371234E		ALEPO (ALE) 361047N 0371234E
	NISAP 36472401N 03638305E		NISAP 364724N 0363830E
	(MILBA 365705N 0362846E)		
M863	<b>JEDDAH</b> KING ABDULAZIZ (JDW) 214244N 0390723E	UM863	KING ABDULAZIZ (JDW) 21424437N 0390723948E
	GIBAP 212218N 03809340E		GIBAP 212218N 0380931E
	TOMRU 204411N 0361950E		TOMRU 204411N 0361950E
	<b>DARIB</b> 193159N 0330252E		
	SOMAK 190301N 0314717E		
	<b>RAGSI</b> 185526N 0312747E		
	UMIDA 185115N 0311704E		
	TAJNA 174808N 0283938E		
	<b>SOGIN</b> 171145N 0271200E		
	ASKOL 154854N 0240005E		ASKOL 154854.9N 0240005.1E
	KITOB 1521436N 02258458E		KITOB 152143.7N 0225845.8E
	(IPONO 1506214 N 0222436E)		IPONO 150621 N 0222436 E
	N'DJAMENA (FL) 120830.5N 0150218.3E		N'DJAMENA (FL) 120830.5N 0150218.3E
M872	PALEOCHORA (PLH) 351339.7N 0234051.9E (LINGI 343043N 0243244E)	UM872	PALEOCHORA (PLH) 351339.7N 0234051.9E
	*Note 7 ( <b>DBA</b> PLH SEMRU DBA <b>LINGI</b> )		*Note 7 (PLH SEMRU DBA)
	METRU 340000N 0250900E		METRU 340000N 0250900E
	KANAR 322727N 0265330E		KANAR 322727N 0265330E
	EL DABA (DBA) 310041N 0282801E		EL DABA (DBA) 310041N 0282801E
	<b>FAYOUM</b> (FYM) 292351N 0302335E		FAYOUM (FYM) 292351.8N 0302335.6E
	*Note 7 (FYM-SEMRU)		*Note 7 (FYM SEMRU)
	<b>LUBOS</b> 284201N 0311306E		
	SEMRU 280200N 0320306E		SEMRU 280200N 0320306E
	<b>LUGAT</b> 272253N 0332316E		
	HURGHADA (HGD) 271040N 0334747E		HURGHADA (HGD) 271040N 0334747E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>*Note 7 (HGD- KIA)</b>		
	<b>ALMOD 270123N 0341349E</b>		
	SILKA 263400N 0352900E		<b>SILKA 263400N 0352900E</b>
	WEJH (WEJ) 261046N 0362917E		<b>WEJH (WEJ) 261046N 0362917E</b>
	<b>KODIN 251753.9N 03836.12E</b> <b>KULKI 254814N 0371445E</b>		<b>KODIN 251753.9N 03836.12E</b>
	<b>TULOK 251001N 0383037E</b>		
	<b>BOVET 245742N 0385436E</b>		
	<b>EGVED 244857N 0391129E</b>		
	MADINAH (PMA) 243251N 0394219E		<b>MADINAH (PMA) 243251N 0394219E</b>
	<b>*Note 7 (PMA-MIDSI) MEDRO 242730N 0403649E</b>		<b>*Note 7 (PMA-MIDSI)</b>
	<b>GOKSA 242442N 0410403E</b>		
	BIR DARB (BDB) 241951N 0414928E		<b>BIR DARB (BDB) 241951N 0414928E</b>
	AL DAWADMI (DAW) 242656N 0440709E		<b>AL DAWADMI (DAW) 242656N 0440709E</b>
	<b>TASBA 243059N 0443028E</b>		
	<b>KAVUR 244246N 0454036E</b>		
	KING KHALID (KIA) 245310N 0464534E		<b>KING KHALID (KIA) 245310N 0464534E</b>
	<b>AKRAM 255036N 0475133E</b>		<b>AKRAM 255036N 0475133E</b>
	<b>*Note 8 (OB) to MIDSI</b>		<b>*Note 8 (OB) to MIDSI</b>
	<b>ALMAL 261553N 0482108E</b>		<b>ALMAL 261553N 0482108E</b>
	<b>DAVRI 264936N 0505732E</b>		<b>DAVRI 264936N 0505732E</b>
	<b>MIDSI 264142N 0515442E</b>		<b>MIDSI 264142N 0515442E</b>
<b>M877</b>	<b>VUSET 235540N 0590812E</b>	<b>UM877</b>	<b>VUSET 235540N 0590812E</b>
	<b>ITILA 2340155N 0584817E</b>		<b>ITILA 234015N 0584817E</b>
	<b>KUSRA 232426N 0582611E</b>		<b>KUSRA 232426N 0582611E</b>
<b>M979</b>	(SUDIK 352428.80N 0143028.80)		
	<b>*Note 7 (LAB-SUDIK)</b>		
	INDOT 342000N 0165653E		
	NETAG 340032.40N 0181516.80E		
	RAMLI 334300N 0192300E		
	<b>EL BEDIA (LAB) 324641N 0220113E</b>		
<b>M980</b>	(GODAK 353816.20N 0153659.40E)		
	<b>*Note 7 (GODAK-LOSUL)</b>		
	BONAR 342000N 0190213E		
	DARIP 333125N 0210045E		
	LOSUL 314100N 0250800E		
<b>M999</b>	(ZARZAITINE (IMN) 280359.60N 0093939.30E)		
	BUHRA 272234N 0124717E		
	SEBHA (SEB) 265944N 0142735E		
	HORUJ 270906N 0161442E		
	KEPOS 272230N 0182810E		
	MASIT 272816N 0194016E		
	ARRIG 272930N 0200112E		
	KARUB 273524N 0211524E		
	SODOR 273747N 0220159E		
	<b>SARIR (GS) 273900N 0223000E</b>	<b>UM999</b>	<b>SARIR (GS) 273900N 0223000E</b>
	DITAR 265903N 0250000E		<b>DITAR 265903N 0250000E</b>
	<b>NAKDO 260554N 0282101E</b>		

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	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DAMPO 254707N 0292708E</b>		
	<b>IMLAX 252924N 0302707E</b>		
	EL KHARGA (KHG) 252654N 0303527E		<b>EL KHARGA (KHG) 252654N 0303527E</b>
	KUNAK 252745N 0304112E		<b>KUNAK 252745N 0304112E</b>
	<b>EMENA 253749N 0315147E</b>		
	LUXOR (LXR) 254458N 0324607E		<b>(LUXOR) (LXR) 254458N 0324607E</b>
	<b>ELELI 251854N 0332934E</b>		
	<b>SEDVA 235813N 0354006E</b>		
	<b>DASPA 230121N 0370841E</b>		
	DEDLI 224232N 0373719E		<b>DEDLI 224232N 0373719E</b>
	*Note 7 (DEDLI-JDW)		
	<b>MUVOL 221749N 0381452E</b>		
	<b>IMLER 221706N 0381653E</b>		<b>IMLER 221706N 0381653E</b>
	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E		<b>KING ABDULAZIZ (JDW) 214244N 0390723E</b>
	TOKTO 194421N 00395945E		<b>TOKTO 194421N 00395945E</b>
	DANAK 1608.00N 04129.00E		<b>DANAK 1608.00N 04129.00E</b>
	(ASSAB) SB		(ASSAB) SB 130400N 0423800E
	*Note 7 (LABNI-JDW)		
	<b>BOSUT 204705N 0393158E</b>		
	<b>LOVIL 201553N 0394537E</b>		
	<b>DAUV 194408N 0395924E</b>		
	<b>ABKAR 190511N 0401612E</b>		
	<b>LABNI 165620N 0410921E</b>		
	DANAK 160800N 0412900E		
	<b>APDOS 153955N 0413947E</b>		
	(PURAD 145500N 0415354E)		
<b>N39</b>	<b>ULDUS 380000N 0510100E</b>		
	<b>ULEXI 374344N 0510631E</b>		
	<b>NOSHAHR (NSR) 363946.1N 0512751.4E</b>		
	<b>ELEDI 350136N 0520356E</b>		
<b>N68</b>	<b>MARSA BREGA (MB) 302506N 0193421E</b>		
	*Note 7 (MB-OLMAX)		
	GENIN 320840.20N 0185710.20E		
	ORGON 325245.60N 0184052.20E		
	MISIK 330715N 0183527E		
	NETAG 340031.80N 0181516.80E		
	OLMAX 342000N 0180750E		
<b>N72</b>	<b>BATEV 381005N 0501419E</b>		
	<b>UMERO 375524N 0501514E</b>		
	<b>GOLNU 355711N 0502052E</b>		
	<b>ELIPO 354046N 0502117E</b>		
	<b>SESBI 353154N 0502130E</b>		
	<b>PEDAR 350826N 0502206E</b>		
	<b>SAVEH (SAV) 350106.8N 0502216.9E</b>		
	<b>UKITA 330657N 0500041E</b>		
	<b>IMKEN 314407N 0493611E</b>		
	<b>BANDAR MAHSHAHIR (MAH) 303322.8N 0490858.0E</b>		
	<b>UKNAR 295538N 0490450E</b>		

	LOWER AIRSPACE			UPPER AIRSPACE	
Designator	Significant Points		Designator	Significant Points	
1	2		1	2	
	<b>TULAX 293853N 0490301E</b>				
N300	DOHA/HAMAD INTL (DOH) 251459. <b>66</b> N 051363 <b>4.80</b> E		UN300	DOHA HAMAD INTL 2514.0N 05134.6E	
	(DOH) 251459N 051363 <b>5E</b>			(DOH) 251459N 051363 <b>5E</b>	
	*Note 7 & 8 to (DOH-TONVO <b>LALDO</b> )			*Note 7 & 8 to (DOH TONVO)	
	ELOBI 250753N 0521722E			ELOBI 250753N 0521722E	
	NAMLA 250532N 0523318E			NAMLA 250532N 0523318E	
	<b>MIBRU 250321N 0524540E</b>				
	BOXAK 244536N 0540032E <b>RUGIS</b>			BOXAK 244536N 0540032E	
	245916N 0530340E				
	<b>MIADA 245112N 0545736E</b> <b>KAXOB</b>			<b>MIADA 245112N 0545736E</b>	
	245423N 0532450E				
	<b>TONVO 250500N 0563200E</b> <b>GIDOB</b>			<b>TONVO 250500N 0563200E</b>	
	244445.3N 0535952.6E				
	ORBAL 245134N 0542348E				
	LORID 245552.5N 0543904.1E				
	VEKOV 245750N 0544925E				
	OBREV 250200N 0551135E				
	LAGTA 250602N 0553315E				
	RUKOR 250823N 0554603E				
	NOLSU 251248.0N 0560737.8E				
	SUTVO 251531N 0562153E				
	<b>LALDO 251806N 0563600E</b>				
N302	SIDAD 295231N 0482944E		UN302	<b>SIDAD 295231N 0482944E</b>	
	*Note 7 ( <b>SIDAD-ALVIX</b> )				
	ALVIX 291915N 0482944 <b>10</b> E			<b>ALVIX 291915N 0482944E</b>	
N303	(HARGEISA) HARGA 093112N 0440530E (KASOL 283147N 0531533E)		UN303	(HARGEISA) HARGA 093112N 0440530E	
	PARIM 123142N 0432712E			PARIM 123142.7N 04327.12E	
	ORNIS 141615N 0423657E				
	KIPAM 150030N 0421526E				
	RIBOK 154700N 0415230E			RIBOK 154700N 0415230.5E	
	LABNI 165620.3N 0410921.4E			LABNI 165620.3N 0410921.4E	
N307	MELDO 320201N 0310406E		UN307	<b>MELDO 320201N 0310406E</b>	
	LAKTO 323800N 0320500E			LAKTO 323800N 0320500E	
N310	BALMA 342856N 0350302E		UN310	<b>BALMA 342856N 0350302E</b>	
	CHEKA (CAK) 341802. <b>181</b> N 0354200 <b>159.64</b> E			CHEKA (CAK) 341802N 0354200E	
	*Note 7 ( <b>CAK- LATEB</b> )				
	LATEB 340154N 0362404 <b>3.60</b> E			LATEB 340154.9N 0362404.1E	
	BASEM 333337.6N 0373907.1E			BASEM 333337.6N 0373907.1E	
N311	<b>NUBAR 220000N 0313824E</b>				
	TOVIL 175557N 0304439E				
	DATIM 152833N 0301323E				
	JEBRA 125520N 0291349E				
	SIGNO 094716N 0275031E				
	ASKON 061745N 0262537E				

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
N312	ASVIB 265724N 0631812E GENEV 264247N 0603757E NOVSU 263407N 0573849E MOBET 264406N 0560908E GHESHM ISLAND (KHM) 264547.1N 0555427.6E SERDU 264715N 0545757E ROSUM 264741N 0543637E LAVAN ISLAND (LVA) 264843.4N 0532121.1E MIDSI 264142N 0515442E		
N314	ATMUL 220000N 0290530E UMIDA 185115N 0311704E KUVTI 163152N 0325025E TIKAT 122418N 0353812E		
N315	ASPUX 174406 <del>4</del> N 0600006E KUTVI 184306N 0582642E *Note: 7 (OO/OB) <del>KUTVI-SITOL</del> MOBAB N201032 E0564415 ORSIT N202306 E0562915 VELIK 203322N 0561656E IVENI 205158N 0555430E SITOL 211604N 0552514E LOTOS 220000N 0503912E RAPMA 232256N 0482028E RESAL 240649N 0470427E KING KHALED (KIA) 245310N 0464534E	UN315	ASPUX 174406N 0600006E KUTVI 184306N 0582642E *Note: 7 (OO/OB) SITOL 211604N 0552514E LOTOS 220000N 0503912E RAPMA 232256N 0482028E RESAL 240649N 0470427E KING KHALED (KIA) 245310N 0464534E
N316	HALAIFA (HLF) 262603N 0391609E NETOL 270748N 0363226E PASAM 273045N 0345542E *Note: 7 (PASAM-HDG) HURGHADA (HDG) 271040N 0334747E	UN316	HALAIFA (HLF) 262603N 0391609E PASAM 273045N 0345542E
N317	MENSA 245750N 0563249E NOLSU 251248.0N 0560737.8E REXEV 251502.3N 0560136.7E NADNI 251915.2N 0555658.9E		
N318	MOUAB 314758N 0353559E QUEEN ALIA (QAA) 314423.41N 0360926. <del>59</del> E ALNOR 313955N 0362507E KINUR 313626N 0363714E ELOXI 313359N 0364536E GENEX 312935N 370052E GURIAT (GRY) 312445N 0371712E *Note: 7 (GRY-ORKAS) ORKAS 304725N 0384617E NEVOL 302446N 0393841E GIBAM 300018N 0401632E VELAL 294602N 0403821E SITOD 292143N 0412313E	UN318	QUEEN ALIA (QAA) 314423N 0360926E ALNOR 313955N 0362507E KINUR 313626N 0363714E ELOXI 313359N 0364536E GENEX 312935N 370052E GURIAT (GRY) 312445N 0371712E ORKAS 304725N 0384617E NEVOL 302446N 0393841E VELAL 294602N 0403821E SITOD 292143N 0412313E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>TOLDI 290329N 0415621E</b>		
	TAMRO 283838N 0424047E		TAMRO 283838N 0424047E
	*Note7 (OE, OB, OM, OO) <b>NOTLI 281200N 0433714E</b>		*Note7 (OE, OB, OM, OO)
	<b>LOXOM 275648N 0440832E</b>		
	MOGON 2738487N 0444554E		MOGON 273848N 0444554E
	<b>EMARO 273342N 0451330E</b>		
	<b>DEBOL 272116N 0461843E</b>		
	*Note: 7 (DEBOL-REXOD)		
	<b>TAGSO 272744N 0454510E MAANI 270812N 0473152E</b>		TAGSO 272744N 0454510E
	*Note 8 (OB, OO)		*Note 8 (OB, OO)
	<b>EGNOV 270301N 0474713E GESOR 270322N 0475751E</b>		EGNOV 270301N 0474713E
	<b>KUSAR 264741N 0490218E NADEN 265250N 0484448E</b>		KUSAR 264741N 0490218E
	<b>ASPA 263255N 0494903E DASVA 264551N 0492301E</b>		ASPA 263255N 0494903E
	<b>DEDAS 263011N 0501427E OTERA 264110N 0493841E</b>		DEDAS 263011N 0501427E
	<b>NAGTO 263717N 0495137E</b>		
	<b>RABKA 263531N 0495728E</b>		
	<b>SIBGA 263416N 0500134E</b>		
	LADNA 262749N 0502245E		LADNA 262749N 0502245E
	ELOSO 262409N 0503551E		ELOSO 262409N 0503551E
	DAVOV 262255N 0504013E		DAVOV 262255N 0504013E
	GOLKO 262149N 0504404E		GOLKO 262149N 0504404E
	ASTAD 261812N 0505646E		ASTAD 261812N 0505646E
	<b>LUBET 261441N 0510347E</b>		
	TOTIS 261119N 0511027E		TOTIS 261119N 0511027E
	RASDI 260425N 0512407E		RASDI 260425N 0512407E
	VELAM 255426N 0514347E		VELAM 255426N 0514347E
	VUTAN 255016N 0515218E		VUTAN 255016N 0515218E
	RESAR 253707N 0522328E		RESAR 253707N 0522328E
	ALSEM 252703N 0524322E		ALSEM 252703N 0524322E
	OVONA 252443N 0524739E		OVONA 252443N 0524739E
	(LOXAT REXOD)		(LOXAT REXOD)
	<b>KATIK 251709N 0531515E PUTIB 251900N 0525755E</b>		KATIK 251709N 0531515E
	<b>KANIP 2410402N 0552042E BOXOT 251039N 0531817E</b>		KANIP 2410402N 0552042E
	<b>LABRI 240344N 0553842E KAPUM 245815N 0533450E</b>		LABRI 240344N 0553842E
	<b>EGROK 235253N 0560126E BOSEV 245013.3N 0540448.8E</b>		EGROK 235253N 0560126E
	<b>LAKLU 232235N 0570401E MOGIM 244053N 0542820E</b>		LAKLU 232235N 0570401E
	<b>GEVED 230105N 0575111E IMLIP 243648N 0543549E</b>		GEVED 230105N 0575111E
	<b>TOLDA 223720N 0583503E ELEPO 243211N 0544410E</b>		TOLDA 223720N 0583503E
	<b>REXOD 211230N 0613830E SIXIV 242009N 0550439E</b>		REXOD 211230N 0613830E
	KANIP 241040N 0552042		

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	LABRI 240344N 0553842E		
	EGROK 235253N 0560126E		
	LAKLU 232235N 0570401E		
	GEVED 230105N 0575111E		
	TOLDA 223720 <del>4008</del> N 0583503 <del>624</del> E		
	REXOD 211230N 0613830E		
N319	DERBO 292542N 0611701E		
	ZAHEDAN (ZDN) 292912. <del>3</del> N 0605406 <del>5.7</del> E	UN319	ZAHEDAN (ZDN) 292912N 0605406E
	KUVAV 313426N 0585747E		
	IMPAT 322451N 0580856E		
	ROXEK 331123N 0572138E		
	TABAS (TBS) 334021. <del>2</del> N 0565334 <del>0.9</del> E		TABAS (TBS) 334021N 0565331E
	RABER 343656N 0555902E		
	ITELO 353534N 0550052E		
	ODKAT 354650N 0544146E		
	DASHT-E NAZ (DNZ) 363855 <del>3.6</del> N 0531120. <del>1</del> E		DASHT E NAZ (DNZ) 363855N 0531120E
	DASEL 371113N 0522020E		
	RIGAN 373543N 0514052E		
	ULDUS 380000N 0510100E		ULDUS 3800.00N 05101.00E
	LUSAL 4035.00N 04757.00E(NASIL 390100N 0495100E)		LUSAL 4035.00N 04757.00E
	ADEKI 4117.48N 04645 .00E		ADEKI 4117.48N 04645 .00E
	TBILIS (TBS) 414014N 0445649E		TBILIS (TBS) 414014N 0445649E
	MUKHARANI (DF) 415500N 0443356E		MUKHARANI (DF) 415500N 0443356E
	ALI (BT)		ALI (BT)
	LOBIN 42042810.9N 04300156.4E		LOBIN 42042810.9N 04300156.4E
	IBERI 4209.6N 04143.3E		IBERI 4209.6N 04143.3E
N320	KISAL 101811N 0232526E		
	GINKA 124701N 0250831E		
	BOXIG 155958N 0272606E		
	TAVNA 174808N 0283938E		
	LAMAB 182601N 0290548E		
	NUBAR 220000N 0313824E		
N321	TIKAT 122418N 0353812E		
	BOPID 163948N 0335142E		
	BILAL 184044N 0330227E		
	NUBAR 220000N 0313824E		
N324	ALNUG 213009N 0500453E		
	PURDA 210805N 0510329E	UN324	PURDA 210805N 0510329E
	METNO 201418N 0524050E		
	MIPUB 200004N 0530607E		
	GOBRO 193622N 0534741E		GOBRO 193622N 0534741E
	ASTUN 180832N 0551040E		ASTUN 180832N 0551040E
N430	TARBO 244351N 0574637E	UN430	TARBO 244351N 0574637E
	*Note 7/8 (OO)		*Note 7/8 (OO)
	ITLOB 244325N 0590701E		ITLOB 244325N 0590701E
N438	LITAN 333456. <del>28</del> N 0343758. <del>80</del> E	UN438	LITAN 333456N 0343758E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	KALDE (KAD) 334827 <del>6.70</del> N 035291 <del>09.53</del> E		<del>KALDE (KAD) 334827N 0352910E</del>
	CHEKA (CAK) 341802 <del>1.81</del> N 035420 <del>00.159.64</del> E		<del>CHEKA (CAK) 341802N 0354200E</del>
	KLEYATE (RA) 343510N 0360010E		<del>KLEYATE (RA) 343510N 0360010E</del>
N440	MOBON 274414N 0552513E  <b>*Note: 7 (GABKO-MOBON)</b> <b>BOSOS 264325N 0554311E</b> <b>RADEB 261140N 0554719E</b> <b>DARAX 260916N 0555307E GABKO 260404N 0554755E</b>	UN440	MOBON 274414N 0552513E
N555	BELGAUM (BBM)  BISET 182321.4N 0691807.1E KATBI 193133.6N 06500.02E LOTAV 2037.00N 06057.00E	UN555	BELGAUM (BBM)  BISET 182321.4N 0691807.1E KATBI 193133.6N 06500.02E LOTAV 2037.00N 06057.00E
N558	DEKUM 043742N 0293936E LOROG 093551N 0295448E NABUS 110003N 0295910E DATIM 152833N 0301323E ASRAV 172442N 0301943E		
N563	(KATBI 193133N 065002E)  REXOD 211230N 0613830E  <b>*Note 8 (OB, OM)</b> <b>*Note 7 (OB, OO, OMREXOD- ALPOB)</b> EMURU 221357N 0585338E TULBU 230005N 0571827E MEKNA 223309N 0560815E KURTA 234205N 0554900E SODEX 234954N 0553202E ELUDA 235107N 0552905E NOBTO 235525N 0551840E <b>ADV SIGMO 240710N 0545837E</b> MEMBI 243705N 0542631E VUXOD 242005N 0543625E UMIBU 242331N 0543027E ATBEX 250739N 0535019E KUGTO 243231N 0542224E ITROK 253557N 0532751E BOSEV 245013.3N 0540448.8E ALPOB 254218N 0530055E ITKEV 250104N 0534526E ROTAG 255353N 0523621E KUSBA 251634N 0532847E SOLEG 260159N 0521756E TAGDU 252258N 0532153E SOLOB 262241N 0513132E IMGUX 252950N 0531428E MEDMA 263412N 0505454E ALPOB 254218N 0530055E TOTLA 263806N 0504301E RULEX 264529N 0501745E	UN563	(BANGALORE) BBG  <b>*Note 8 (OB, OM)</b> <b>*Note 7 (OB, OO, OM)</b> REXOD 211230N 0613830E EMURU 221357N 0585338E TULBU 230005N 0571827E MEKNA 223309N 0560815E KURTA 234205N 0554900E SODEX 234954N 0553202E ELUDA 235107N 0552905E NOBTO 235525N 0551840E <b>ADV SIGMO 240710N 0545837E</b> MEMBI 243705N 0542631E 242005N 0543625E UMIBU 242331N 0543027E ATBEX 250739N 0535019E 243231N 0542224E ITROK 253557N 0532751E BOSEV 245013.3N 0540448.8E ALPOB 254218N 0530055E ITKEV 250104N 0534526E ROTAG 255353N 0523621E KUSBA 251634N 0532847E SOLEG 260159N 0521756E TAGDU 252258N 0532153E SOLOB 262241N 0513132E IMGUX 252950N 0531428E MEDMA 263412N 0505454E ALPOB 254218N 0530055E TOTLA 263806N 0504301E RULEX 264529N 0501745E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SILNO 264026N 0475745E GIBUS 255724N 0472829E		SILNO 264026N 0475745E GIBUS 255724N 0472829E
N568	AVONO 092606N 0335418E DEDVA 102746N 0333134E SUVRI 135436N 0321800E TOVIL 175557N 0304439E ATMUL 220000N 0290530E		
N569	BONUM 221252N 0393805E RABTO 221608N 0400326E VEMEM 221554N 0400118E LOTOS 220000N 0503912E *Note: 7 (LOTOS-GOLNI) TOKRA 220925N 0553350E SUTLI 220121N 0560404E *Note: 7 (GISKA-TOKRA) TOPSO 215653N 0562043E MOGOK 215057N 0564236E KEBAS 214330N 0570948E GISKA 213503N 0574014E UMILA 211555N 0584738E GOLNI 210014N 0594130E LOTAV 203700N 0605700E	UN569	BONUM 221252N 0393805E RABTO 221608N 0400326E VEMEM 221554N 0400118E LOTOS 220000N 0503912E *Note: 7 (LOTOS-GOLNI) TOKRA 220925N 0553350E TOPSO 215653N 0562043E MOGOK 215057N 0564236E KEBAS 214330N 0570948E GISKA 213503N 0574014E UMILA 211555N 0584738E GOLNI 210014N 0594130E LOTAV 203700N 0605700E
N571	(GUNIP 042954.9N 09931.48E) (VAMPI 061056.9N 0973508.1E) (MEKAR 063014.2N 0692928.5E) (SUGID 193303.1N 06921.00E)(DOGET 210703N 0660001E) PARAR 222630N 0630700E *Note 7 & 8 (OB, OM, OO) PARAR-ALPOB KIPOL 230410N 0612903E RAGMA 230600 2301N 0610539 03846E SODEB 234747N 0593023E VUSET 235540N 0590812E TOVDI 240733N 0584021E KIROP 243000N 0574700E ASNIB 243949N 0572105E SENTO 251908N 0544500EMENSA 245750N 0563249E AVAMI 250554N 0555647E LUBAT 250223N 0561749E ATBOR 251007N 0551947E ENEGA 250556N 0560601E MUVLA 251716N 0544500E RUKOR 250823N 0554603E SENTO 251908N 0544500E VOXI 251239.6N 0552513.1E TUDIS 251009N 0550825E ELUKU 252910N 0535610E SENPA 251959.6N 0543210.5E	UN571	(GUNIP 042954.9N 09931.48E) (VAMPI 061056.9N 0973508.1E) (MEKAR 063014.2N 0692928.5E) (SUGID 193303.1N 06921.00E) PARAR 222630.5 N 0630700E *Note 7 & 8 (OB, OM, OO) KIPOL 230410N 0612903E RAGMA 230600N 0610539E SODEB 234747N 0593023E VUSET 235540N 0590812E TOVDI 240733N 0584021E KIROP 243000N 0574700E ASNIB 243949N 0572105E SENTO 251908N 0544500EMENSA 245750N 0563249E AVAMI 250554N 0555647E LUBAT 250223N 0561749E ATBOR 251007N 0551947E ENEGA 250556N 0560601E MUVLA 251716N 0544500E RUKOR 250823N 0554603E SENTO 251908N 0544500E VOXI 251239.6N 0552513.1E TUDIS 251009N 0550825E ELUKU 252910N 0535610E SENPA 251959.6N 0543210.5E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<del>HTROK 253557N 0532751E RUDUK</del> <del>252408N 0541650E</del>		<del>HTROK 253557N 0532751E</del>
	<del>ULIVA 252647N 0540611E</del>		
	<del>SISOB 253150N 0534509E</del>		
	<del>PURLI 253644N 0532436E</del>		
	<del>ALPOB 254218N 0530055E</del>		<del>ALPOB 254218N 0530055E</del>
	<del>SOLOB 262241N 0513132E</del>		<del>SOLOB 262241N 0513132E</del>
	<del>MEDMA 263412N 0505454E</del>		<del>MEDMA 263412N 0505454E</del>
	<del>TOTLA 263806N 0504301E</del>		<del>TOTLA 263806N 0504301E</del>
	<del>RULEX 264529N 0501745E</del>		<del>RULEX 264529N 0501745E</del>
	<del>SILNO 264026N 0475745E</del>		<del>SILNO 264026N 0475745E</del>
	<del>KUTEM 264359N 0473521E</del>		<del>KUTEM 264359N 0473521E</del>
	<del>BOPAN (BPN) 270314N 0452642E</del>		<del>BOPAN (BPN) 270314N 0452642E</del>
<b>N574</b>	<b>ATMUL 220000N 0290530E</b>		
	<b>ASRAV 172442N 0301943E</b>		
	<b>KASAB 134346N 0304233E</b>		
	<b>KISOV 100955N 0310359E</b>		
	<b>JUBA (JUB) 045234N 0313559E</b>		
<b>N629</b>	<b>TARDI 243418N 0560915E</b>	<b>UN629</b>	<b>TARDI 243418N 0560915E</b>
	<b>*Note 7 (OO TARDI-TOTOX)</b>		<b>*Note 7 (OO)</b>
	<b>NOSMI 241757N 0563002E</b>		<b>NOSMI 241757N 0563002E</b>
	<b>BOTAM 240227N 0565320E</b>		
	<b>ELIVA 235335N 0570634E</b>		
	<b>MUSUK 234320N 0572148E</b>		<b>MUSUK 234320N 0572148E</b>
	<b>IVAKU 232919N 0574103E</b>		
	<b>GEPOT 231446N 0580053E</b>		<b>GEPOT 231446N 0580053E</b>
	<b>GIDAN 230104N 0582232E</b>		<b>GIDAN 230104N 0582232E</b>
	<b>LOXOP 223722N 0594548E</b>		
	<b>TOTOX 215030N 0622230E</b>		<b>TOTOX 215030N 0622230E</b>
<b>N636</b>	<b>MAGRI 385408N 0462300E</b>		
	<b>ARDABIL (ARB) 381856.5N 0482605.1E</b>		
	<b>UMERO 375524N 0501514E</b>		
	<b>ULEXI 374344N 0510631E</b>		
	<b>RIGAN 373543N 0514052E</b>		
	<b>GORGAN (GGN) 365544.7N 0542233.3E</b>		
	<b>SABZEVAR (SBZ) 361011.0N 0573414.9E</b>		
	<b>LOXED 355854N 0580609E</b>		
	<b>PAMTU 351006N 0610806E</b>		
<b>N638</b>	<b>KING KHALED (KIA) 245310N 0464534E</b>	<b>UN638</b>	<b>KING KHALED (KIA) 245310N 0464534E</b>
	<b>OVEKU 250955N 0445701E</b>		<b>OVEKU 250955N 0445701E</b>
	<b>MADINAH (PMA) 243251N 0394219E</b>		<b>MADINAH (PMA) 243251N 0394219E</b>
<b>N685</b>	<b>TAGSO 272744N 0454510E DEBOL 272116N 0461843E</b>	<b>UN685</b>	<b>TAGSO 272744N 0454510E</b>
	<b>*Note 7 (TAGSO DEBOL KUSAR LAKLU)</b>		<b>*Note 7 (TAGSO KUSAR)</b>
	<b>*Note 8 (TAGSO-TOSNA)</b>		<b>*Note 8 (TAGSO-TOSNA)</b>
	<b>DEBOL 272116N 0461843E</b>		<b>DEBOL 272116N 0461843E</b>
	<b>TORTA 271906N 0462911E MAANI 270812N 0473152E</b>		<b>TORTA 271906N 0462911E</b>

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	ALSAT 270611N 0473118E <b>GESOR 270322N 0475751E</b>		ALSAT 270611N 0473118E
	EGNOV 270301N 0474713E <b>NADEN 265250N 0484448E</b>		EGNOV 270301N 0474713E
	KUSAR 264741N 0490218E <b>DASVA 264551N 0492301E</b>		KUSAR 264741N 0490218E
	DAMMAM/KING FAHD (KFA) 262153 <del>951</del> N 0494910 <del>643</del> E		KING FAHAD (KFA) 262153N 0494910E
	NARMI 261802N 0501939E		NARMI 261802N 0501939E
	BAHRAIN (BAHR) 261551 <del>30</del> N 0503856 <del>919</del> E		BAHRAIN (BAH) 261551N 0503856E
	<b>TULUB 260644N 0510041E</b>		
	DENVO 260452N 0510509E		DENVO 260452N 0510509E
	PATOM 255821N 0511836E		PATOM 255821N 0511836E
	EMISA 254658N 0514207E		EMISA 254658N 0514207E
	*Note 7 to LAKLU		*Note 7 to LAKLU
	KAPAX 254218N 0515118E		KAPAX 254218N 0515118E
	ORSIS 252801N 0521636E		ORSIS 252801N 0521636E
	ENANO 252348N 0522559E		ENANO 252348N 0522559E
	TOSNA 251612N 0524116E		TOSNA 251612N 0524116E
	TOPSI 250910N 0531200E <b>UMEVU 250545N 0530653E</b>		TOPSI 250910N 0531200E
	BOXAK 244536N 0540032E <b>KAPUM 245815N 0533450E</b>		BOXAK 244536N 0540032E
	ABU DHABI (ADV) 242508N 0544024		ABU DHABI (ADV) 242508N 0544024
	RETAS 235754N 0553423E <b>GIDOB 244445.3N 0535952.6E</b>		RETAS 235754N 0553423E
	*Note 8 (OO)		*Note 8 (OO)
	PUTSO 232037N 0565322E <b>SUVDU 243501N 0542410E</b>		PUTSO 232037N 0565322E
	LAKLU 232235N 0570401E <b>RURAL 243045N 0543156E</b>		LAKLU 232235N 0570401E
	ODKUN 242608N 0544017E		
	NAPMA 241250N 0550312E		
	ORNEL 240311.7N 0551942.1E		
	RETAS 235754N 0553423E		
	<b>KOBIM 233309N 0562701E</b>		
	PUTSO 232037N 0565322E		
	LAKLU 232235N 0570401E		
N687	KING KHALID (KIA) 245310N 0464534E <b>TAKTI 252153N 0474340E</b>	UN687	KING KHALID (KIA) 245310N 0464534E
	KINIB 254108N 0482317E		KINIB 254108N 0482317E
	MIBRA 255654N 0485053E		
	DEMKA 261008N 0491310E		
	SETBA 261346N 0491921E		
	*Note 5 & 7 & 8		*Note 5 & 7 & 8
	DAMMAM/KING FAHAD (KFA) 262153 <del>951</del> N 0494910 <del>643</del> E		KING FAHAD (KFA) 262153N 0494910E
	EMOLO 263559N 0500526E <b>SIBGA 263416N 0500134E</b>		EMOLO 263559N 0500526E
	*Note 7 (SIBGA-TORBO)		
	ROTEL 264015N 0502149E		ROTEL 264015N 0502149E
	EGMOR 264210. <del>81</del> N 0502906. <del>73</del> E		EGMOR 264210N 0502906E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	DAVRI 264936. <b>05</b> N 0505732 <b>1.88</b> E		DAVRI 264936N 0505732E
	TORBO 265223 <b>2.68</b> N 0511024. <b>30</b> E		TORBO 265223N 0511024E
N694	KING KHALD (KIA) 245310N 0464534E TORKI 261400N 0463103E SIBLI 265459N 0462334E AKODI 275012N 0461320E HAFR AL BATIN 281949N 0460746E (HFR)	UN694	KING KHALD (KIA) 245310N 0464534E TORKI 261400N 0463103E SIBLI 265459N 0462334E AKODI 275012N 0461320E HAFR AL BATIN 281949N 0460746E (HFR)
N697	MENLI 294700N 0315206E SISIK 293600N 0324100E <b>*Note 7 (NWB-SISIK)</b> NUWEIBAA (NWB) 290156N 0344016E *Note 7 (NWB-KITOT above FL350) KITOT 290205N 0345050E NAGIP 284206N 0361133E RABUG 283622N 0363402E DAXEM 283224N 0364923E NABEK 283030N 0365643E SOBAS 275600N 0390454E REVAB 273424N 0405710E HAIL (HIL) 272530N 0414058E <b>*Note 7 (HIL-NARMI-KFA-HIL)</b> LOSEL 272135N 0422545E NALBU 271420N 0434206E PASIT 271011N 0442253E ALKIR 270758N 0444343E BOPAN (BPN) 2703124N 0452642E ANTAR 270212N 0453359E <b>*Note 8 (BPN-TORBO)</b> SIBLI 265459N 0462334E LUGAL 264603N 0472235E MEDGO 264433N 0475257E LABLI 264522N 0482100E TAYMA 264556N 0484212E DAMMAM/KING FAHD (KFA) 262153 <b>951</b> N 0494910 <b>643</b> E NARMI 261802N 0501939E BAHRAIN (BAH) 261551 <b>30</b> N 0503855 <b>919</b> E <b>*Note 7 (BAH-TORBO)</b> GOLKO 262149N 0504404E TOSTA 262746N 0504912E MEDMA 263421N 0505454E VEDOS 264105N 0510044E SODAK 264634N 0510530E TORBO 265223N 0511024E	UN687	MENLI 294700N 0315206E SISIK 293600N 0324100E NUWEIBAA *Note 7 (NWB-KITOT above FL350) KITOT 290205N 0345050E SOBAS 275600N 0390454E HAIL (HIL) 272530N 0414058E <b>*Note 7 (HIL-KFA)</b> LOSEL 272135N 0422545E NALBU 271420N 0434206E PASIT 271011N 0442253E ALKIR 270758N 0444343E BPN 270312N 0452642E <b>*Note 8 (BPN-TORBO)</b> SIBLI 265459N 0462334E LUGAL 264603N 0472235E MEDGO 264433N 0475257E LABLI 264522N 0482100E TAYMA 264556N 0484212E KING FAHD (KFA) 262153N 0494910E NARMI 261802N 0501939E BAHRAIN (BAH) 261551N 0503855E <b>*Note 7</b> GOLKO 262149N 0504404E TOSTA 262746N 0504912E MEDMA 263421N 0505454E VEDOS 264105N 0510044E SODAK 264634N 0510530E TORBO 265223N 0511024E
N764	NOBSU 171554N 0431318 <b>5</b> E LABDO 164842N 0442032E IMDEN 162101N 0452744E LOPAD 161651N 0453738E MEGPA 160017N 0461653E PAPOR 154322N 0465652E	UN764	NOBSU 171554N 0431318E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>DEKMA 152226N 0474553E</b>		
	<b>PAXUD 145436N 0485045E</b>		
	<b>MUKALLAH (RIN) 144015.30N 0492329.30E</b>		<b>MUKALLAH (RIN) 144015N 0492329E</b>
	<b>XABIL 142924N 0494809E</b>		
	<b>NOTBO 142609N 0495530E</b>		
	<b>ORBAT 140638N 0503924E</b>		
	<b>GESIX 134440N 0512823E</b>		
	<b>KAVAN 133250N 0515431E</b>		
	<b>RAPDO 132317N 0521532E</b>		
	<b>KEDAV 125553N 0531509E</b>		
	SOCOTRA (SOC-SCT) 1237498.80N 05354298.70E	1237498.80N	<b>SOCOTRA (SOC) 123749N 0535429E</b>
	<b>SUHIL 120000N 0550000E</b>		<b>SUHIL 120000N 0550000E</b>
	<b>NABAM 101112N 0581424E(AVELI 112201N 0560800E)</b>		<b>NABAM 101112N 0581424E</b>
N767	PARAR 222630N 0630700E	UN767	<b>PARAR 222630N 0630700E</b>
	<b>*Note 7 (PARAR-ELIGO)</b>		
	VUSIN 225940N 0605510E		<b>VUSIN 225940N 0605510E</b>
	<b>*Note 7 (OO)</b>		<b>*Note 7 (OO)</b>
	ATBED 230352N 0603752E		<b>ATBED 230352N 0603752E</b>
	ELIGO 232458N 0590848E		<b>ELIGO 232458N 0590848</b>
N881	RASKI 230330N 0635200E	UN881	<b>RASKI 230330N 0635200E</b>
	SETSI 230412N 0614410E		<b>SETSI 230412N 0614410E</b>
	KIPOL 230410N 0612903E		<b>KIPOL 230410N 0612903E</b>
	<b>*Note 7 (TULBU -KIPOL)</b>		
	ATBED 230352N 0603752E		<b>ATBED 230352N 0603752E</b>
	AMBOS 230324N 0595405		<b>AMBOS 230324N 0595405</b>
	MUSRU 230256N 0592223E		<b>MUSRU 230256N 0592223E</b>
	<b>*Note 7 (OO)</b>		<b>*Note 7 (OO)</b>
	OBTIN 230216N 0585920E		<b>OBTIN 230216N 0585920E</b>
	GIDAN 230104N 0582232E		<b>GIDAN 230104N 0582232E</b>
	GEVED 230105N 0575111E		<b>GEVED 230105N 0575111E</b>
	TULBU 230005N 0571827E		<b>TULBU 230005N 0571827E</b>
N929	<b>DASLO 254537N 0523029E</b>	UN929	<b>DASLO 254537N 0523029E</b>
	<b>*Note 7 &amp; 8 to (DASLO-GIBUS)</b>		<b>*Note 7 &amp; 8 to (DASLO-GIBUS)</b>
	NAGOG 255214N 0521615E		<b>NAGOG 255214N 0521615E</b>
	BONAN 260201N 0515505E		<b>BONAN 260201N 0515505E</b>
	VEDED 260558N 0514628E		<b>VEDED 260558N 0514628E</b>
	SOGAT 262029N 0511443E		<b>SOGAT 262029N 0511443E</b>
	TOSTA 262746N 0504913E		<b>TOSTA 262746N 0504913E</b>
	DANAG 264438N 0494856E		<b>DANAG 264438N 0494856E</b>
	NADNA 264245N 0485309E		<b>NADNA 264245N 0485309E</b>
	SILNO 264026N 0475745E		<b>SILNO 264026N 0475745E</b>
	ASKOK 262623N 0474809E		<b>ASKOK 262623N 0474809E</b>
	MUSRI 261647.0N 0474137.0E		<b>MUSRI 261647.0N 0474137.0E</b>
	GIBUS 255724.0N 0472829.0E		<b>GIBUS 255724.0N 0472829.0E</b>
P32	(VANIX 344939N 0212327E)		
	EKLIS 342000N 0202855E		
	RAMLI 334300N 0192300E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ORGON</b> 325245.60N 0184052.20E <b>CILBA</b> 311800N 0172400E <b>DERNI</b> 301328.20N 016401500E <b>HON (HON)</b> 290800N 0155700E <b>ALGAF</b> 281000N 0151600E <b>LOSAD</b> 275441.40N 0150522.80E <b>SEBHA (SEB)</b> 265944N 0142735E		
<b>P126</b>	(SUDIK 352428.80N 0143028.80) *Note 7 (GARIN-SUDIK) LUMED 342000N 0144203E SAMAK 332412N 0145236E MISRATA (MIS) 321852N 0150440E NAMWA 312542N 0151824E NJEIM 305533.60N 0152736E HON (HON) 290800N 0155700E FUGHA 281001N 0160541E HORUJ 270906N 0161442E TMISA 262548N 0162054E NADED 250000N 0163602.40E GARIN 220000N 0170636E		
<b>P128</b>	(DJERBA (JBA) 335238.40N 0104617.40E) TANLI 332938N 0113000E *Note 7 (LAB-TANLI) AMWAJ 332842N 0123754E HITAN 332736N 0132624E SAMAK 332412N 0145036E OJAAJ 331548N 0170000E DOLFI 331248N 0174312E PUFER 325901N 0194748E EL BEDIA (LAB) 324641N 0220113E LOSUL 314100N 0250800E		
<b>P146</b>	RASHT (RST) 371935 <del>4.8</del> N 0493657. <del>1</del> E <b>GODNA</b> 382033N 0465457E <b>MURID</b> 382744N 0463525E <b>SIBVU</b> 384444N 0454657E <b>REXUS</b> 385624N 0451332E AGINA 391924N 0440512E (AGRI (ARI) 393845 <del>4.90</del> N 0430137. <del>50</del> E) (YAVUZ 4002.7N 04226.0E) (TRABZON (TBN))	<b>UP146</b>	RASHT (RST) 371935N 0493657E AGINA 3919. <del>24</del> N 04405. <del>12</del> E (AGRI) (ARI) 393845N 0430137E (YAVUZ 4002.7N 04226.0E) (TRABZON (TBN))
<b>P300</b>	KALDE (KAD) 334827 <del>6.70</del> N 0352940 <del>09.53</del> E LATEB 340154N 0362404 <del>3.60</del> E	<b>UP300</b>	KALDE (KAD) 334827N 0352910E LATEB 340154.9N 0362404.1E
<b>P304</b>	<b>EMISO</b> 231734N 0562307E <b>EGROK</b> 235253N 0560126E *Note 7 (OO) <b>MEKNA</b> 233309N 0560815E <b>EGVAN</b> 230127N 0561907E <b>DEMKI</b> 224941N 0562308E <b>NAMVA</b> 223309N 0562223E	<b>UP304</b>	EGROK 235253N 0560126E *Note 7 (OO) MEKNA 233309N 0560815E EGVAN 230127N 0561907E DEMKI 224941N 0562308E NAMVA 223309N 0562223E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>NAMVA 223309N 0562223E TOPSO 215653N 0562043E KUROV 211627N 0561853E VELIK 203322N 0561656E</b>		<b>TOPSO 215653N 0562043E KUROV 211627N 0561853E VELIK 203322N 0561656E</b>
	<b>DEMKI 224941N 0562308E</b>		
	<b>NAMVA 223309N 0562223E</b>		
	<b>TOPSO 215653N 0562043E</b>		
	<b>KUROV 211627N 0561853E</b>		
	<b>VELIK 203322N 0561656E</b>		
P307	<b>SHARJAH (SHJ) 2519454.9N 0553118.1E SERSA 251945N 0553118E</b>	<b>UP307</b>	<b>SHARJAH (SHJ) 2519454.9N 0553118.1E</b>
	<b>*Note 7 (SERSA-VAXIM)</b>		
	<b>PAVAG 251546N 0554042E</b>		
	<b>ITBON 251426N 0555257E</b>		
	<b>KULBA 251326N 0560153E</b>		
	<b>NOLSU 251248.0N 0560737.8E</b>		
	<b>*Note 7 (OM,OO)</b>		<b>*Note 7 (OM,OO)</b>
	<b>TONVO 250500N 0563200E</b>		<b>TONVO 250500N 0563200E</b>
	<b>PURNI 243804N 0574354E</b>		<b>PURNI 243804N 0574354E</b>
	<b>*Note 8 (OO)</b>		<b>*Note 8 (OO)</b>
	<b>KUNUS 241927N 0583226E</b>		<b>KUNUS 241927N 0583226E</b>
	<b>ALSAS 240054N 0591955E</b>		<b>ALSAS 240054N 0591955E</b>
	<b>DERTO 235033N 0594746E</b>		<b>DERTO 235033N 0594746E</b>
	<b>VAXIM 231900N 0611100E</b>		<b>VAXIM 231900N 0611100E</b>
	<b>SETSI 230412N 0614410E</b>		<b>SETSI 230412N 0614410E</b>
	<b>PARAR 222630N 0630700E</b>		<b>PARAR 222630N 0630700E</b>
P309	<b>AVONO 092606N 0335418E BOTOK 102859N 0334548E SODIL 105401N 0334204E ELULA 143253N 0330853E KUVTI 163152N 0325025E SOGAD 171404N 0324125E NUBAR 220000N 0313824E</b>		
P312	<b>MUKALLA (RIN) 144015.30N 0492329.30E ULDIB 141148N 0485422E AMBOD 133357N 0481527E DATEG 123549N 0471627E PAKER 1155.00N 0463500E TIMAD 115500N 0463500 0463500 (HARGEISA) HARGA 093112N 0440530E 0440530E (EGROV 112042N 0455900E)</b>	<b>UP312</b>	<b>MUKALLA (RIN) 144015N 0492329E PAKER 1155.00N 0463500E (HARGEISA) HARGA 093112N 0440530E</b>
P313	<b>VATEN 153358N 0323312E KAREP 151838N 0313308E ASNOM 150818N 0305312E DELAM 144001N 0290644E DEBOX 144424N 0281037E GAMAR 150042N 0240843E IPONO 150624N 0222436E</b>		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
P315	<b>NUBAR 22000N 0313824E</b> <b>SOMAK 190301N 0314717E</b> <b>MEROWE (MRW) 182448.81N 0314948.95E</b> <b>ITOMO 102133N 0322108E</b> <b>IMDUR 074114N 0323107E</b>		
P316	<b>SALALLAH (SLL) 170259.35N 05406576.91E</b> <i>*Note 7 (OO)</i> <b>DAXAM 171612N 0544715E</b> <i>*Note 7 (DAXAM MCT)</i> <b>KAPOP 174544N 0550930E</b> <b>GAGLA 180505N 0552410E</b> <b>NALTI 182012N 0553431E</b> <b>DEDSO 185811N 0560041E</b> <b>GIVNO 195011N 0563059E</b> <b>MOBAB 201032N 0564415E</b> <b>GISKA 213503N 0574014E</b> <b>RADAX 220809N 0580230E</b> <b>MUSCAT (MCT) 233528.04N 0581536.48E</b>	<b>UP316</b> <i>*Note 7 (OO)</i> <b>DAXAM 171612N 0544715E</b> <b>GAGLA 180505N 0552410E</b> <b>GIVNO 195011N 0563059E</b> <b>MOBAB 201032N 0564415E</b> <b>GISKA 213503N 0574014E</b> <b>RADAX 220809N 0580230E</b> <b>MUSCAT (MCT) 233528N 0581536E</b>	
P322	<b>AVONO 092606N 0335418E</b> <b>SITIK 092556N 0310809E</b> <b>DEMTI 093203N 0264506E</b> <b>ALMAM 093345N 0244451E</b> <b>MONAN 093300N 0234000E</b>		
P323	<b>(DONSA 143518N 0651136E)</b> <b>GIDAS 142004N0600000E</b> <b>TOKPU 145122N 0571103E</b> <b>DAPAB 151115N 0552354E</b> <b>NODMA 152600N 0533400E</b> <b>ENADO 153333N 0532015E</b> <b>DAVRA 155918N 0523209E</b> <b>TAKMI 160542N 0522012E</b> <b>AL GHAIÐAH (GDA) 161117N 0520942E</b> <b>SIMKO 161821N 0515526E</b> <b>THAMD 171700N 0495500E</b> <b>KANEM 173700N 0492655E</b> <b>ALNES 181818N 0482811E</b> <b>KUTMA 182927N 0481202E</b> <b>GERUG 185530N 0473402E</b> <b>DAVLO 192343N 0465227E</b> <b>WADI AL DAWASIR (WDR) 203019N 0451219E</b>	<b>UP323</b> <b>DONSA143518.3N0651136344.0E</b> <b>GIDAS 142004N0600000E</b> <b>NODMA 1526.00N05334.00E</b> <b>ENADO 153333N 0532015E</b> <b>DAVRA 155918N 0523209E</b> <b>TAKMI 160542N 0522012E</b> <b>AL GHAIÐAH (GDA) 161117N 0520942E</b> <b>SIMKO 161821N 0515526E</b> <b>THAMD 1717.00N 04955.00E</b> <b>KANEM 173700N 0492655E</b> <b>ALNES 181818N 0482811E</b> <b>KUTMA 182927N 0481202E</b> <b>GERUG 185530N 0473402E</b> <b>DAVLO 192343N 0465227E</b> <b>WADI AL DAWASIR (WDR) 203019N 0451219E</b>	
P425	<b>DAHRAN (DHA) 261538N 0500824E</b> <i>*Note 8 to ALSER</i> <b>BAHRAIN (BAH) 261551N 0503855E</b> <b>DAVOV 262255N 0504012E</b> <b>DATGO 262957N 0504130E</b> <b>TOTLA 263806N 0504301E</b> <b>MEMKO 264611N 0504427E</b> <b>BOXOG 265403N 0504553E</b> <b>ALSER 271100N 0504900E</b>	<b>UP425</b> <i>*Note 8 to ALSER</i> <b>BAHRAIN (BAH) 261551N 0503855E</b> <b>DAVOV 262255N 0504012E</b> <b>DATGO 262957N 0504130E</b> <b>TOTLA 263806N 0504301E</b> <b>MEMKO 264611N 0504427E</b> <b>BOXOG 265403N 0504553E</b> <b>ALSER 271100N 0504900E</b>	

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
P430	DOHA/HAMAD INTL (DOH) 251459.66N 05136354.80E (DOH) 251459N 0513635E *Note 7 & 8 (DOH ALTOM) to MIDS1 BAYAN 252926N 0514849E *Note 7 to MIDS1 (BAYAN ALTOM) KAPAX 254218N 0515118E VUTAN 255016N 0515218E ALVEN 255418N 0515315E BONAN 260201N 0515505E RAMKI 261138N 0515625E ALTOM 262230N 0515639E	UP430	DOHA/HAMAD INTL (DOH) 251459N 0513635E *Note 7 & 8 (DOH ALTOM) to MIDS1 BAYAN 252926N 0514849E *Note 7 to MIDS1 KAPAX 254218N 0515118E VUTAN 255016N 0515218E ALVEN 255418N 0515315E BONAN 260201N 0515505E RAMKI 261138N 0515625E ALTOM 262230N 0515639E
P440	EMIXI 242105N 0520019E *Note 7 (ALGUX-EMIXI) ELIGA 242121N 0530148E ASRAT 242114N 0535944E ALGUX 242247N 0541209E		
P513	BUBAS 245938N 0570003E GERAR 240600N 0573616E MIXAM 234139N 0575523E *Note 7 (OO) MUSCAT (MCT) 233528.04N 0581536.48E		
P517	WAFRA (KFR) 283715N 0475729E DEKOB 283135N 0475106E *Note 7 (DEKOB-EMARO) GOVAL 281211N 0472908E DUSBO 280616N 0465254E KAPAG 280355N 0463845E NONLU 275921N 0461137E KING SAUD AIR BASE (KMC) 275250N 0453320E 04533201E EMARO 273342N 0451330E	UP517	WAFRA (KFR) 283715N 0475729E GOVAL 281211N 0472908E KING SAUD AB (KMC) 275250N 0453320E
P552	DATEG 123549N 0471627E SEPRO 132824N 0475035E ULAXI 141524N 0482317E RASBA 144124N 0484128E POSAX 144740N 0484553E PAXUD 145436N 0485045E DEMNA 151652N 0490626E RALMO 153824N 0492155E GINBO 160349N 0494017E KEBER 170444N 0502029E ITELI 171310N 0502605E IMPOS 183137N 0511848E	UP552	DATEG 123549N 0471627E ULAXI 141524N 0482317E GINBO 160349N 0494017E IMPOS 183137N 0511848E
P555	OBVOM 241503N 0515552E LONUT 241520N 0530149E IMKUD 241513N 0535956E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>RAPNO 241452N 0541559E</b>		
	<b>ATUDO 241708.0N 0543432.0E</b>		
P556	ASKON 061745N 0262537E PEDOS 094018N 0290715E SISOR 124543N 0313859E ELULA 143253N 0330853E IMLAS 173413N 0354541E BOGUM 200636N 0380300E		
P557	NUBAR 220000N 0313806E <b>*Note 6&amp;7 (KATAB -NUBAR)</b> ALKED 222152N 0313052E ORLEX 225732N 0311859E DESDO 251932N 0303034E VUTAB 252648N 0302802E IMLAX 252924N 0302707E NODLA 254818N 0302029E DAVIX 262034N 0300904E TUDSI 264114N 0300128E MISUK 290507N 0290621E KATAB 292501N 0290506E	UP557	NUBAR 220000N 0313806E <b>*Note 6&amp;7</b> TOKLU 294213N 04202204E MISUK 290507N 0290621E KATAB 292501N 0290506E
P559	RASLI 315424N 0383648E TURAIF (TRF) 314136N 03844058E <b>*Note 7 to (DESDI TRF-VUTEB)</b> KAVID 303552N 0401147E GADLI 302312N 0403821E DELNI 300448N 0411627E TOKLU 294213N 0420220E LUDEP 290948N 0430646E RASMO 285713N 0433119E LOTOK 280834N 0450402E KING SAUD AIR BASE (KMC) 275250N 0453321E BOTEPE 274420N 0461425E RADGI 272640N 0473708E ULOVO 274830N 0455420E <b>ALPOT 271841N 0480511E</b> <b>*Note 8 (ULOVO-NAPLO)</b> MUSKO 272640N 0473708E <b>SILBA 270554N 0485301E</b> KURKA 270449N 0491636E KEDAT 272149N 0475901E <b>EGREX 270433N 0492158E</b> JUBAIL (JBL) 270222N 0492426E DAROR 270244N 0495815E RAMSI 270249N 0500714E GASSI 270257N 0502229E KOBOK 265839N 0503349E BOXOG 265403N 0504553E <b>DEBEN 265254N 0504856E</b> DAVRI 264936N 0505731E	UP559	RASLI 315424N 0383648E TURAIF (TRF) 314136N 03844058E <b>*Note 7 to (TRF DESDI)</b> KAVID 303552N 0401147E TOKLU 294213N 04202204E RASMO 285713N 0433119E KING SAUD AB (KMC) 275250N 0453321E TOKLU 294213N 04202204E <b>MISUK 290507N 0290621E</b> KATAB 292501N 0290506E KING SAUD AB (KMC) 275250N 0453321E TOKLU 294213N 04202204E <b>MUSKO 272640N 0473708E</b> <b>KEDAT 272149N 0475901E</b> <b>JUBAIL (JBL) 270222N 0492426E</b> <b>DAROR 270244N 0495815E</b> <b>RAMSI 270249N 0500714E</b> <b>GASSI 270257N 0502229.5E</b> <b>KOBOK 265839N 0503349E</b> <b>BOXOG 265403N 0504553E</b> <b>DAVRI 264936N 0505731E</b>

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SODAK 264634N 0510530E		SODAK 264634N 0510530E
	DANOB 263946N 0512640E		DANOB 263946N 0512640E
	BOTOB 263350N 0514505E		BOTOB 263350N 0514505E
	ROSAN 263129N 0515220E		ROSAN 263129N 0515220E
	KUMLA 262609N 0520822E		KUMLA 262609N 0520822E
	ASPAK 262115N 0522257E		ASPAK 262115N 0522257E
	UKUBU 261428N 0524039E		
	TOMSO 260611N 0530214E		TOMSO 260611N 0530214E
	NALPO 255602N 0532945E		NALPO 255602N 0532945E
	RAPSA 253700N 0541700E SOKAK 255131N 0534251E		RAPSA 253700N 0541700E
	DESDI 253603N 0544230E KIVUS 254522N 0540032E		DESDI 253603N 0544230E
	PUSOT 253919N 0542011E		
	AMBOV 253439N 0543512E		
	VUTEB 253644.6N 0545149.4E		
P560	PORT SUDAN (PSD) 311743N 0321416E BOGUM 200736N 0380360E AL BAHA (BHA) 2017833N 04137845E KITAP 224928N 0522923E PORT SUDAN (PSD) 311743N 0321416E	UP560	PORT SUDAN (PSD) 311743N 0321416E BOGUM 200736N 0380360E AL BAHA (BHA) 2017833N 04137845E KITAP 224928N 0522923E PORT SUDAN (PSD) 311743N 0321416E
P561	BENINA (BNA) 320728N 0201513E KATAB 292501N 0290506E	UP561	BENINA (BNA) 320728N 0201513E KATAB 292501N 0290506E
P562	DEESA 294509N 0364102E ENABI 290739N 0385650E TAMRO 283938N 0424147E LOTOK 280857N 0450512E KISAL 101811N 0232526E GAILY 123030N 0270639E VATEN 153358N 0323312E	UP562	DEESA 294509N 0364102E ENABI 290739N 0385650E TAMRO 283938N 0424147E LOTOK 280857N 0450512E
P563	HAIL (HIL) 272630N 0414158E PASAM 273145N 0345642E HURGHADA (HGD) 271140N 0334847E	UP563	HAIL (HIL) 272630N 0414158E PASAM 273145N 0345642E HURGHADA (HGD) 271140N 0334847E
P565	KAFIA 084400N 0233100E LOPON 100606N 0240338E GINKA 124701N 0250831E HAMID 140400N 0254023E EGSUM 185726N 0274545E ATMUL 220000N 0290530E		
P566	VATEN 153358N 0323312E KAREP 151838N 0313308E ASNOM 150818N 0305312E DELAM 144001N 0290644E ELFASHER (FSR) 133554.09N 0251810.66E ILBIB 123242N 0222700E		
P567	KAMAR 323900N 0604400E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	BIRJAND (BJD) 325821.07N 0591200.5E	UP567	BIRJAND (BJD) 325821N 0591200E
	PATEN 340825N 0572334E		
	DAPIN 342034N 0570413		
	ALROT 351116N 0554136E		
	ITELO 353534N 0550052E		
	ODKAT 3540.6650N 05457.24146E		ODKAT 3540.6N 05457.2E
	DASHT-E-NAZ (DNZ) 363855.36N 0531120.1E		DASHT-E-NAZ (DNZ) 363855.7N 0531120.4E
	DASEL 371113N 0522020E		
	RIGAN 373543N 0514052E		
	ULDUS 380000N 0510100E		(ULDUS 3800.00N 05101.00E)
	(NETON 394542N 0481142E)		NETON 394542.7N 0481142.7E
	BARUS 415414.2N 0425030.5E		BARUS 415414.2N 0425030.5E
P568	EPLAS 040000N 0341148E		
	KUNDI 083920N 0313819E		
	PEBOR 095738N 0305437E		
	RAMKO 102439N 0303926E		
	JEBRA 125520N 0291349E		
	DEBOX 144424N 0281037E		
	BOXIG 155958N 0272606E		
	ELUXO 182038N 0260126E		
	EMAMU 191646N 0252654E		
	ORNAT 200000N 0250000E		
P570	TRIVENDRUM (TVM) 082831N 0765531E	UP570	TRIVENDRUM (TVM) 082831N 0765531E
	POMAN 115605.1N 0715958200.0E		POMAN 115605.1N 0715958200.0E
	LATEB 171704.1N 06422.02E (TEGOR 183503.30N 0623002.70E)		LATEB 171704.1N 06422.02E
	KITAL 200300N 0601800E		KITAL 2003.00N 06018.00E
	GOLNI 210014N 0594130E		
	TAVKO 211519N 0593147E		
	BONOM 213636N 0591800E		
	EMURU 221357N 0585338E		
	TOLDA 224008N 0583624E		
	GIDAN 230104N 0582232E		
	ITURA 232351N 0580720E		
	MIXAM 234139N 0575523E		MIXAM 234139N 0575523E
P574	(BELGAUM) BBM (BOLIS 203333N 0650002) (Biset 1823.4N 06918.1E)	UP574	(BELGAUM) BBM (Biset 1823.4N 06918.1E)
	TOTOX 215030N 0622230E		TOTOX 215030N 0622230E
	LOSIM 223513N 0603238E		
	KAXEM 225103N 0595243E		
	MUSRU 230256N 0592223E		
	PAROK 231030N 0590245E		
	*Note 7 (OM, OO PAROK-SERSA)		*Note 7 (OM, OO)
	KUSRA 231726N 0585102611E		KUSRA 231726N 0585102E
	MIXAM 2341389N 05755253E		MIXAM 234138N 0575525E
	DAPOK 235956N 0572959E		
	EMATA 242309N 0565721E		
	SOLUD 243223N 0564421E		SOLUD 243223N 0564421E
	PUXIL 244117N 0563145E		
	GISMO 244743N 0562236E		GISMO 244743N 0562236E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>BUBIN</b> 245742N 0560642E <b>MIVEK</b> 245240N 0561516E		<b>BUBIN</b> 245742N 0560642E
	<b>TUKLA</b> 2519.36N 0554010.2E <b>IMPED</b> 245824.5N 0560406.2E		<b>TUKLA</b> 2519.36N 0554010.2E
	<b>NORGA</b> 250352N 0555415E		
	<b>RUKOR</b> 250823N 0554603E		
	<b>SERSA</b> 251945N 0553118E		
	<b>TOVIV</b> 253302N 0551942E		
	<b>KUMUN</b> 254000N 0551512E		<b>KUMUN</b> 254000N 0551512E
	<b>PAPAR</b> 264000N 0542700E		<b>PAPAR</b> 264000N 0542700E
	<b>SHIRAZ (SYZ)</b> 293224.6N 0523520 19.6E		<b>SHIRAZ (SYZ)</b> 293224N 0523520E
	<b>ASNIT</b> 303854N 0520948E		
	<b>OBTUX</b> 312223N 0515242E		
	<b>LOXAK</b> 314454N 0514344E		
	<b>EGPAT</b> 323330N 0512409E		
	<b>IMRAG</b> 325142N 0511643E		
	<b>PEKAM</b> 332904N 0510118E		
	<b>EGVEL</b> 344258N 0503005E		
	<b>SAVEH (SAV)</b> 350107-6.8N 0502217 6.9E		<b>SAVEH (SAV)</b> 350107N 0502217E
	<b>SOGOL</b> 350829N 0503128E		
	<b>RUDESHUR (RUS)</b> 352643.7N 0505419.3E		
	<b>TEHRAN (TRN)</b> 354149.1N 0511701.6E		
	<b>NAGMO</b> 360214N 0512055E		
	<b>DANEB</b> 362001N 0512408E		
	<b>NOSHAHR (NSR)</b> 363946.1N 0512751.4E		
	<b>ULEXI</b> 374344N 0510631E		
	<b>ULDUS</b> 380000N 0510100E		<b>ULDUS</b> 380000N 0510100E
	(IBRUT) 413524N 0510354E		
P634	<b>LALDO</b> 251806N 0563600E	UP634	<b>LALDO</b> 251806N 0563600E
	*Note 7		*Note 7
	<b>ATBOR</b> 251007N 0551947E		<b>ATBOR</b> 251007N 0551947E
P693	AL AHSA (HSA) 251644.5N 0492902.3E	UP693	AL AHSA (HSA) 251644N 0492902E
	<b>LADBO</b> 242004N 0511411E		
	*Note 8 to BUNDU		*Note 8 to BUNDU
	<b>BATHA (BAT)</b> 241257N 0512707E		<b>BATHA (BAT)</b> 241257N 0512707E
	<b>DEMTA</b> 241926N 0513533E		<b>BUNDU</b> 250024N 0522924E
	<b>BUNDU</b> 250024N 0522924E		
P699	<b>ATBOR</b> 251007N 0551947E <b>TUKSI</b> 252006N 0560525E	UP699	<b>ATBOR</b> 251007N 0551947E
	*Note 7 (ATBOR TUKSI-BAH)		*Note 7 (ATBOR BAH)
	<b>PAVAG</b> 251546N 0554042E		
	<b>IVOXI</b> 251239.6N 0552513.1E		
	<b>TUDIS</b> 251009N 0550825E		
	<b>EGTAG</b> 250856N 0545652E		
	<b>NABIX</b> 251241.1N 0543147.3E		
	<b>SITAT</b> 251105N 0544500E <b>MOBUL</b> 251559N 0541841E		<b>SITAT</b> 251105N 0544500E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	KISAG 251834N 0541408E <b>VEGEK</b> <b>251837N 0540803E</b>		KISAG 251834N 0541408E
	ITMUS 252322N 0535429E <b>RAGDO</b> <b>252212N 0535106E</b>		ITMUS 252322N 0535429E
	ALSOK 252607N 0533904E <b>OXARI</b> <b>252535N 0533458E</b>		ALSOK 252607N 0533904E
	RUBAL 252957N 0531723E <b>IMGUX</b> <b>252950N 0531428E</b>		RUBAL 252957N 0531723E
	ORMID 253354N 0525434E		ORMID 253354N 0525434E
	*Note 8 (ORMID-KFA)		*Note 8 (ORMID-KFA)
	DASLO 254537N 0523029E		DASLO 254537N 0523029E
	NAGOG 255214N 0521614E <b>ALKAN</b> 255214N <b>0521615E</b>		NAGOG 255214N 0521614E
	BONAN 260200N 0515505E		BONAN 260200N 0515505E
	VEDED 260558N 0514627E		VEDED 260558N 0514627E
	KUNDO 261631N 0512325E		KUNDO 261631N 0512325E
	SOGAT 262029N 0511443E		SOGAT 262029N 0511443E
	RIKET 261952N 0510954E		
	ASTAD 261812N 0505646E		ASTAD 261812N 0505646E
	BAHRAIN (BAHR) 26155130N 0503856919E		BAHRAIN (BAH) 261551N 0503856E
	NARMI 261802N 0501939E		NARMI 261802N 0501939E
	KING FIAD (KFA) 262153N 0494910E		KING FIAD (KFA) 262153N 0494910E
P708	LONOS 283027N 0491713E		
	ORGEL 281312N 0494614E		
	DATEN 273118N 0501832E		
	REVAX 272026N 0502651E		
	GETAL 270410N 0504040E		
	DEBEN 265254N 0504856E		
	RASDI 260425N 0512407E		
	VELAM 255426N 0514347E		
	VUTAN 255016N 0515218E		
	RESAR 253707N 0522328E		
	ALSEM 252703N 0524322E		
	OVONA 252443N 0524739E		
P751 A451	AMIBO 3456.7N 2136.4E	UP751	AMIBO 3456.7N 2136.4E
	SIDI BARANI (BRN) 313432N 0260020E		SIDI BARANI (BRN) 313432.5N 0260020.3E
	KATAB 292501N 290506E		KATAB 2925.01N 290506.1E
	KUNKI 290726N 0291949E		
	ASYUT (AST) 270152N 0310157E		ASYUT (AST) 270152.9N 0310157.9E
	LUXOR (LXR) 254458N 0324607E		LUXOR (LXR) 254458N 0324607E
	DANO 251341N 0330905E		
	UMINI 234900N 0341006E		
	ALEBA 220000N 0352700E		ALEBA 2200.00N 03527.00E
	TOMRU 204411N 0361950E		
	PORT SUDAN (PSD) 192404.12N 0371430.21E		PORT SUDAN (PSD) 192404N 0371430E
	[ASMARA] *Note 1 151704N 0385403E		[ASMARA] *Note 1 151704N 0385403E
	TOKAR 180624N 0374812E		TOKAR 180624304.0N 03748124238.8E
	DEKRA 123924N 0431544E		
	PARIM 123142N 0432712E		PARIM 123142.7N 04327.12E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>ARABO</b> 123852N 0440401E		
	<b>DIRAK</b> 124211N 0442113E		
	<b>ADEN (KRA)</b> 124952_20N 0450125E		<b>ADEN (KRA)</b> 124952N 0450125E
	<b>RABOL</b> 125856N 0454119E		
	<b>MIXAN</b> 132222N 0472427E		
	<b>SEPRO</b> 132824N 0475035E		
	<b>AMBOD</b> 133357N 0481527E		
	<b>SOKEM</b> 134235N 0485329E		
	<b>PAXED</b> 135027N 0492759E		
	<b>XANLO</b> 135653N 0495628E		
	<b>ORBAT</b> 140638N 0503924E		
	<b>RIGAM</b> 143932N 0530414E		
	<b>DAPAB</b> 151115N 0552354E		
	<b>ANGAL</b> 161404N 0600004E		<b>ANGAL</b> 161404.1N 0600004.1E
	<b>MUMBAI (BBB)</b> 190511N 0725229E ( <b>MAMIG</b> 161404N 0600004E)		<b>MUMBAI (BBB)</b> 190511N 0725229E
<b>P752</b> <b>Q624</b>	<b>PATOG</b> 180241N 0464631E		
	<b>ALROG</b> 173458N 0464651E		
	<b>SEVSA</b> 172925N 0464655E		
	<b>NADKI</b> 171417N 0464703E		
	<b>ALSIR</b> 165804N 0471248E		
	<b>UKPAD</b> 165415N 0471848.60E		
	<b>ALSOD</b> 164203.60N 0473753.40E		
	<b>NADAK</b> 161935.40N 0481259.40E		
	<b>DANIN</b> 160543.80N 0483437.80E		
	<b>SAYUN (SYN)</b> 155742.64N 0484710.18		
<b>P753</b> <b>Q615</b>	<b>ASKET</b> 181905N 0470113E		
	<b>NITPO</b> 174554N 0472624E		
	<b>PADUR</b> 172958N 0473825E		
	<b>TASBI</b> 165853N 0481118E		
	<b>XALTA</b> 163546.20N 0483545E		
	<b>GIBAX</b> 162047N 0485137E		
P891	<b>MAGALA (MGA)</b> 261720N 0471225E <b>MUSRI</b> 261647N 0474137E	UP891	<b>MAGALA (MGA)</b> 261720N 0471225E
	*Note 7 ( <b>MUSRI</b> to KUA)		*Note 7 to KUA
	<b>MEDGO</b> 264433N 0475257E		
	<b>GESOR</b> 270322N 0475751E		
	<b>KEDAT</b> 272149N 0475901E		
	<b>KUTEM</b> 264359N 0473521E <b>IVOBA</b> 274138N 0480219E		<b>KUTEM</b> 264359N 0473521E
	<b>EGNOV</b> 270301N 0474713E <b>KEBOK</b> 274951N 0480341E		<b>EGNOV</b> 270301N 0474713E
	<b>EMILU</b> 275031N 0475943E		<b>EMILU</b> 275031N 0475943E
	<b>KUNRU</b> 283220N 0481050E		<b>KUNRU</b> 283220N 0481050E
	<b>KUWAIT (KUA)</b> 2913065.98N 0475803.22E		<b>KUWAIT (KUA)</b> 291306N 0475803E
P899	<b>MIXAM</b> 234139N 0575523E	UP899	<b>MIXAM</b> 234139N 0575523E
	*Note 7 ( <b>MIXAM</b> -KUPSA)		*Note 7 to KUPSA

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>VELOD 234611N 0573435E</b>		
	PAXIM 240245N 0561631E		PAXIM 240245N 05617631E
	ITRAX 241248N 0554749E		ITRAX 241248N 0554749E
	AL AIN (ALN) <b>VAVIM 241535.1N 05536232.9E</b>		AL AIN (ALN) <b>241535N 0553623E</b>
	ABU DHABI (ADV) <b>242508N 0544024E</b> ROVOS <b>241825.0N 0552143.0E</b>		ABU DHABI (ADV) <b>242508N 0544024E</b>
	DASLA N243747N.8 E0533248E.8 <b>SIXIV</b> <b>242009N 0550439E</b>		DASLA N243747N.8 E0533248E.8
	WEBAT N244830N.5 E05251.00E <b>UMIBU</b> <b>242331N 0543027E</b>		WEBAT N244830N.5 E05251.00E
	MEKMA N245430 E0522506 <b>MEKRI</b> <b>243122.8N 0535500.0E</b>		MEKMA N245430N E0522506E
	*Note 8 (OB)		*Note 8 (OB)
	KUPSA N250445 E0521151 <b>KUMSI</b> <b>245050N 0523619E</b>		KUPSA N250445N E0521151E
	MEKMA 245430N 05225056E		
	KUPSA 250445N 0521151E		
P975	(ELAZIG) EZS 384230N 0391327E	UP975	(ELAZIG) EZS 384230N 0391327E
	*Note7		*Note7
	DIYARBAKIR (DYB) 384225N 0391328E (LEKRO 371638.80N 0405817.30)		DIYARBAKIR (DYB) 384225N 0391328E
	LESRI 370420N 0411348E		LESRI 370420N 0411348E
	SIDNA 3633458N 0414159E		SIDNA 36334584.0N 0414159.0E
	TUBEN 351724N 0425434E		TUBEN 351724N 0425434E
	MUTAG 343003N 0433834E		MUTAG 343003N 0433834E
	*Note 7 (MUTAG-LONOS)		
	SOGUM 341212N 0435454E		SOGUM 341212N 0435454E
	PUTSI 333200N 0443700E		
	SINKA 332137N 0444753E		SINKA 332137N 0444753E
	NOLDO 324932N 0452129E		NOLDO 324932N 0452129E
	*Note 7		*Note 7
	KATUT 323737N 0453439E		KATUT 323737N 0453439E
	DENKI 322228N 0455122E		DENKI 322228N 0455122E
	ILMAP 312133N 0465702E <b>351724N 0460921E</b>		ILMAP 312133N 0465702E
	PEBAD 305023N 0472958E <b>ULDUR 305023N 0472958E</b>		PEBAD 305023N 0472958E
	SIDAD 295231N 0482944E		SIDAD 295231N 0482944E
	LOVAR 292424N 04846069E		LOVAR 292424N 0484606E
	SESRA 2908003N 04854543E		SESRA 290800N 0485454E
	DANAL 28513028N 0490448E		DANAL 285130N 0490448E
	IMDOX 283454N 04914360450E		IMDOX 283454N 0491436E
	LONOS 283027N 0491713E		LONOS 283027N 0491713E
	ORGEL 281312N 0494614E		ORGEL 281312N 0494614E
	DATEN 273118N 0501832E		DATEN 273118N 0501832E
	REVAX 272026N 0502651E		REVAX 272026N 0502651E
	GETAL 270409N 0504039E		GETAL 270409N 0504039E
	LOSIS 270118N 0504208E		LOSIS 270118N 0504208E
	BOXOG 265403N 0504553E		BOXOG 265403N 0504553E
	NABOS 264354N 0505145E		NABOS 264354N 0505145E
	TOTIS 261119N 0511026E		TOTIS 261119N 0511026E
R2	ATMUL 220000N 0290527E	UR2	ATMUL 220000N 0290527E

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	TULOP 252209N 0262226E		TULOP 252209N 0262226E
	DITAR 265903N 0250000E		DITAR 265903N 0250000E
	ARADA 304636N 0213348E		
	BENGHAZI BENINA (BNA) 320728N 0201513E		
R205	ANARAK (ANK) 333215N 0534347E BIRJAND (BJD) 325821N 0591200E	UR205	ANARAK (ANK) 333215N 0534347E BIRJAND (BJD) 325821N 0591200E
R219	KUKLA 341438.34N 0344447.8E KALDE (KAD) 3348276.70N 03529409.53E	UR219	KUKLA 341438.6N 0344447.8E KALDE (KAD) 334827N 0352910E
R401	AMPEX 08 1000N 055 0000E (EKBEL 112256N 0550000E) SUHIL 120000N 0550000E BOTEM 135413N 0551418E DAPAP 151115N 0552354E (DAPAB 151115N 0552354E) KIVEL 165306N 0553633E ERDAX 175903N 0554458E DEDSO 185811N 0560041E HAIMA (HAI) 195813.3N 056165+0.82E VELIK 203322N 0561656E *Note 7 (VELIK-GABKO) ALNUN 211625N 0561041E SUTLI 220121N 0560404E DATBU 222243N 0560054E DEMKI 224941N 0562308E (KATAK 224811N 0555708E) MUSAP 241754N 0555245E (LABSA 230153N 0555505E) GIDIS 243600N 0555600E (DOLFI 233253N 0555024E) ANVIX 244655N 0555616E (KURTA 234205N 0554900E) AVAMI 250554N 0555647E (MUSAP 241754N 0555245E) ULUSA 254925N 0555010E (PEDOG 242225.4N 0555333.7E) GIDIS 243600.0N 0555600.0E ANVIX 244655.0N 0555616.0E NORGA 250352N 0555415E SOGUR 255221N 0554943E (ITBON 251426N 0555257E) *Note7 Eastbound (SOGUR-KHM) (MISEG 252134N 0555205E) ITLAP 254925N 0555010E ASNEK 255630.7N 0554904.7E GABKO 260404N 0554755E GHESHM (KHM) 264547N 0555428E	UR401	AMPEX 08 1000N 055 0000E SUHIL 120000N 0550000E DAPAP 151115N 0552354E KIVEL 165306N 0553633E ERDAX 175903N 0554458E HAIMA (HAI) 195813N 0561651E VELIK 203322N 0561656E DEMKI 224941N 0562308E MUSAP 241754N 0555245E GIDIS 243600N 0555600E ANVIX 244655N 0555616E AVAMI 250554N 0555647E ULUSA 254925N 0555010E GIDIS 243600.0N 0555600.0E ANVIX 244655.0N 0555616.0E NORGA 250352N 0555415E SOGUR 255221N 0554943E *Note7 Eastbound (SOGUR-KHM) ITLAP 254925N 0555010E ASNEK 255630.7N 0554904.7E GABKO 260404N 0554755E GHESHM (KHM) 264547N 0555428E
R402	LAKLU 232235N 0570401E KUNGO 230034N 0565850E NALKI 224928N 0565614E	UR402	LAKLU 232235N 0570401E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (OONALKI HAI)		*Note 7 (OO)
	MOGOK 215057N 0564236E		
	TUBSA 204029N 0562626E		
	HAIMA (HAI) 195813.31N 05616510.82E		HAIMA (HAI) 195813N 0561651E
R462	JIWANI (JI) 250350N 0614744E (BIVIN 250350N 0614744E)  METBI 245556N 0612816E  DENDA 24423024N 0605451E  EGTAL 243458N 0603724E  ASLOM 242113N 0600552E  MIXOL 240523N 0592959E  ALSAS 240054N 0591955E  VUSET 235540N 0590812E  *Note 7 (OO VUSET-MIXAM)  MIXAM 234139N 0575523E	UR462	(JIWANI) (JI) 250350N 0614744E  DENDA 244230.5N 0605451.8E  VUSET 235540N 0590812E  *Note 7 (OO)  MIXAM 234139N 0575523E
R611	KHARTOUM (KTM) 153357.93N 0323312.16E  EMITA 142130N 0334444E  TIKAT 122418N 0353812E		
R650	ASRAB 254726N 0330619E  ORBIB 262656N 0332551E  KUSAT 264748N 0333617E  HURGHADA (HGD) 271040N 0334747E  IMLUX 273131N 0340323E  SHARM EL SHEIKH (SHM) 275953N 0342448E  DELNA 283040N 0343212E  NUWEIBAA (NWB) 290156N 0344016E  NALSO 293210N 034525042E	UR650	ASRAB 254726.4N 0330619.3E  HURGHADA (HGD) 271040N 0334747E  SHARM EL SHEIKH (SHM)  NUWEIBAA (NWB) 290156N 0344016E  NALSO 2932.10N 03452503.0E
R652	ULINA 292451N 0345817E  METSA 292707N 0345903E  BAKIR 294053N 0350708E  QATIM 295600N 0351600E  LOXUS 301300.90N 0352600E  ROVAR 292438N 0345711E LOSIL 304851.20N 0354741.31E  QATRANEH (QTR) 311454.41N 0360334.31E  EGLOT 311656.94N 0363214.16E  KULDI 311847.07N 0363214.16E  KIPAS 312320N 0370641E  GURIAT (GRY) 312445N 371712E  *Note 7(OE)  TURAIF (TRF) 314136N 03844058E  OVANO 314801N 0390951E  *Note 7 (OVANO- GIBUX )  DAXAN 320512N 0393719E  KASIR 323954N 0403112E  GIBUX 330500N 0411100E  RAPLU 332300N 0414530E  GEPAP 334906N 0422851E  MUTAG 343003N 0433834E	UR652	ROVAR 292438N 0345711E  QATRANEH (QTR)  TURAIF (TRF)  OVANO 3148.01N 0390951.8E

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	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	IVANODAVAS 351724N 0451235E		
R654	MAGRI 385408N 0462300E DARUN 383339N 0464235E GODNA 382033N 0465457E BUDED 375313N 0472032E DAMOS 372619N 0474521E ZANJAN (ZAJ) 3646476.8N 0482112 <del>1.9</del> E TULGU 362836N 0484235E SAVEH (SAV) 350107 <del>6.8</del> N 0502217 <del>6.9</del> E EGVEL 344258N 0503005E PEKAM 332904N 0510118E ESFAHAN (ISN) 334449. <del>1</del> N 051494 <del>1</del> 0.8E LADAL 322226N 0525543E TOVTA 320528N 0534421E YAZD (YZD) 315352 <del>1.6</del> N 0541658 <del>7.7</del> E BOMUN 313648N 0544555E UKVEV 310557N 0553718E ALMOB 303434N 0562824E KERMAN (KER) 301706 <del>658.1</del> N 0456563 <del>7</del> 2.3E ALKUL 295152N 0571535E PEDUK 285920N 0575447E NABOD 2816.1N 05825.3E NABOX 281630N 0582601E LADPA 265331N 0592514E DUGLI 264014N 0593431E NAGES 262451N 0594514E EGPER 255210N 0600737E CHAH BAHAR (CBH) 252641.9N 0602451.7E EGPIC 2508. <del>611</del> N 06029. <del>5</del> 3730E DENDA 244230 <del>24</del> N 0605451E	UR654	MAGRI 385408N 0462300E ZANJAN (ZAJ) 364647N 0482112E SAVEH (SAV) 350107N 0502217E ESFAHAN (ISN) 334449N 0514941E YAZD (YZD) 315352N 0541658E KERMAN (KER) 301706N 0465637E NABOD 2816.1N 05825.3E CHAH BAHAR (CBH) EGPIC 2508.6N 06029.5E DENDA DENDA 244230N 0605451E
R655	(LARNACA) (LCA) 345222N 0333732E (KOVER) 344437N 0340624E) BALMA 342856.30N 0350302.30E CHEKA (CAK) 341802 <del>1.81</del> N 0354200 <del>159.64</del> E CEDAR 341713.20N 0360004.30E LEBOR 341556N 0363514E KARIATAIN (KTN) 341248N 0371551E	UR655	(LARNACA) (LCA) 345222N 0333732E CHEKA (CAK) 341802N 0354200E KARIATAIN (KTN) 341248N 0371551E
R659	TEHRAN (TRN) 354149. <del>1</del> N 051170 <del>2</del> 1.6E *Note 7 (ISN-TRN) BOXAM 343749N 0515147E VAVIN 341709N 0520247E DAPOG 333744N 0522331E *Note 3 (DAPOG-SYZ) ESFAHAN (ISN) 324449.1N 0514940.8E GIDEN 320039N 0520026E GESIP 314556N 0520359E KAVOT 304111N 0521922E SHIRAZ (SYZ) 293224.6N 0523520 <del>19.6</del> E LAGSA 283306N 0522056E	UR659	TEHRAN (TRN) 354149N 0511702E *Note 7 (ISN TRN) BOXAM 343749N 0515147E DAPOG 333744N 0522331E *Note 3 (DAPOG-SYZ) SHIRAZ (SYZ) 293224N 0523520E

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>KATAG 282346N 0521841E</b>		
	*Note 7 (KATAG- EMISA)		
	<b>DURSI 271219N 0520144E</b>		
	<b>KAVAL 265737N 0515818E</b>		
	MIDS 264142N 0515442E		<b>MIDS 264142N 0515442E</b>
	*Note 8 (MIDS-DOH)		*Note 8 (MIDS-DOH)
	*Note 7 (MIDS-VELAM)		*Note 7 (MIDS-VELAM)
	SOGAN 263915N 0515408E		<b>SOGAN 263915N 0515408E</b>
	ROSAN 263129N 0515220E		<b>ROSAN 263129N 0515220E</b>
	<b>DASOS 262430N 0515043E BOPOV 262430N 0515043E</b>		<b>DASOS 262430N 0515043E</b>
	RABLA 261506N 0514834E		<b>RABLA 261506N 0514834E</b>
	VEDED 260558N 0514628E		<b>VEDED 260558N 0514628E</b>
	VELAM 255426N 0514347E		<b>VELAM 255426N 0514347E</b>
	EMISA 254658N 0514207E		<b>EMISA 254658N 0514207E</b>
	DOHA/HAMAD INTL (DOH) 251459.66N 0513635.480E		<b>DOHA HAMAD INTL (DOH) 251459N 0513635E</b>
R660	(ERZURUM (ERZ) 395724N 0411226.570E)	UR660	(ERZURUM (ERZ) 395724N 0411226E
	DASIS 385434.5N 0441229.30E		RASHT (RST) 371935N 0493657E
	<b>BORES 382829N 0452137E</b>		
	<b>VUVAG 382529N 0452926E</b>		
	TABRIZ (TBZ) 380853.5N 0461247.66E		<b>TEHRAN (TRN) 354149N 0511702E</b>
	<b>RAKED 375621N 0470712E</b>		
	<b>BUDED 375313N 0472032E</b>		
	<b>RALGO 372840N 0490112E</b>		
	RASHT (RST) 3719354.8N 0493657.1E		
	<b>DEDLA 365620N 0500044E</b>		
	<b>NABAX 360955N 0504816E</b>		
	TEHRAN (TRN) 354149N 0511702E		
R661	DULAV 3857.000N 04537.9800E	UR661	<b>DULAV 3857.0N 04537.9E</b>
	<b>RABDI 384804N 0454431E</b>		
	<b>SIBVU 384444N 0454657E</b>		
	TABRIZ (TBZ) 380853.5N 0461247.66E		<b>TABRIZ (TBZ) 380853N 0461247E</b>
	<b>RUDAD 374045N 0465741E</b>		
	ZANJAN (ZAJ) 3646476.8N 0482112.19E		<b>ZANJAN (ZAJ) 364647N 0482112E</b>
	<b>SUTBU 363324N 0484732</b>		
	<b>MIVAK 355915N 0495324E</b>		
	RUDESHUR (RUS) 3526443.7N 0505419.3E		<b>RUDESHUR (RUS) 352644N 0505419E</b>
	<b>IMAM KHOMAINI (IKA) 352434.8N 0511042.5E</b>		
	VARAMIN (VR) 3520343.6N 0513814.38E		<b>VARAMIN (VR) 352034N 0513814E</b>
	DEHNAMAK (DHN) 351514.5N 0524313.2E		<b>DEHNAMAK (DHN) 351514N 0524313E</b>
R674	SABEL 185158N 0520339E	UR674	<b>SABEL 185158N 0520339E</b>
	LOTEL 180926N 0514103E		<b>LOTEL 180926N 0514103E</b>
	PASUL 180341N 0513803E		<b>PASUL 180341N 0513803E</b>
	GOGRI 170752N 0510857E		<b>GOGRI 170752N 0510857E</b>
	OBTAS 164633N 0505756E		<b>OBTAS 164633N 0505756E</b>
	RARBA 161021N 0503920E		<b>RARBA 161021N 0503920E</b>
	UKORA 152407N 0501547E		<b>UKORA 152407N 0501547E</b>

## APPENDIX A

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	NAKAD 150056N 0500402E DANAN 144010N 0495334E XABIL 142924N 0494809E EMABI 141627N 0494139E PAXED 135027N 0492759E DEMGO 120258N 0483040E		NAKAD 150056N 0500402E DANAN 144010N 0495334E XABIL 142924N 0494809E EMABI 141627N 0494139E PAXED 135027N 0492759E DEMGO 120258N 0483040E
R775	<b>DEDLI 224232N 0373719E</b> <b>DASPA 230121N 0370841E</b> <b>SEDVA 235813N 0354006E</b> <b>ELELI 251854N 0332934E</b> <b>LUXOR (LXR) 254458N 0324607E</b>		
R777	DANAK 160800N 0412900E <b>LAKNA 160000N 0420000E</b> GOBLO 154050N 0432550E IMKAR 153511N 0435039E SANAA (SAA) 153000N 2959.60N 044131+0.60E PAVEN 144602N 0441112E EGNOL 140745N 0440929E TAIZ (TAZ) 134150N 0440819E ARABO 123852N 0440401E TORBA 121036N 0440206E	UR777	<b>DANAK 1608.00N 04129.00E</b> SANA'A (SAA) 153000N 044131E TAIZ (TAZ) 134150N 0440819E ARABO 123852.8N 04404.01E TORBA 1210.36N 0440206.1E
R778	<b>CAIRO (CVO) 300532N 0312318E</b> *Note 1 FYM-CVO (MON & WED 1700 to 0800, other days H24) FAYOUM (FYM) 292351N 0302335E KATAB 292501N 290506E DANAD 285106N 0280609E DITAR 265903N 0250000E KUFRA (KFR) 240912N 231831.20E TONBA 213518N 0195112E (ILDOR 200937.20N 180119.20E)		
R784	SHARJAH (SHJ) 251945N 0553118E <b>KUSEN 251828.0N 0562340.0E</b> *Note 7 (ORSAR-KUSEN) EMOPI 252620.0N 0560900.0E ALSIL 252911.1N 0554639.4E TOVIV 253302N 0551942E ALRAR 254058.2N 0550149.4E GONVI 254239.8N 0545630.5E TATLA 254753N 0544008E EMOTA 255254N 0542414E GIBIB 255507N 0541712E ORSAR 260430N 0535730E <b>LEVNA 261535N 0533857E</b> <b>EGMIT 263340N 0530825E</b> *Note 8 (OM) <b>PEGET 270434N 0521515E</b> DURSI 271219N 0520144E	UR784	SHARJAH (SHJ) 251945N 0553118E ORSAR 260430.5N 0535730.5E *Note 8 (OM) DURSI 271219.3N 0520144.7 E

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	IMDAT 274100N 0511100E		IMDAT 27410.0N 0511100.0E
	ALNIN 2833056N 0501036E		ALNIN 28330540.9N 050103601.6E
	NANPI 290457N 0493157E		NANPI 290457N 0493157E
	*Note 7 (SIDAD-NANPI)		
	DESLU 292800N 0490150E		
	SIDAD 295231N 0482944E		SIDAD 295231N 0482944E
R785	TURAIF (TRF) 314146N 0384408.10  RASLI 315424N 0383648E  KAREM 325110.40N 0380324.38E  ZELAF 325700N 0380000E  ABBAS 332610N 0374320E  BASEM 333352N 0373938E  KARIATAIN (KTN) 341248N 0371551E  BRAVO 344118N 0363500E  BANIAS (BAN) 35134262N 0355729E  DELTA 351228N 0354916E  NIKAS 351136N 0354300E	UR785	TURAIF (TRF)  ZELAF 3256567.0N 0371121800.0E  BANIAS (BAN) 351342N 0355729E  NIKAS 3511.36N 03543.00E
R794	ULDUS 380000N 0510100E  ULEXI 374344N 0510631E  NOSHAHR (NSR) 36393546.1N 0512805751.4E  DEHNAMAK (DHN) 3515145N 05243132E  TABAS (TBS) 334021N 0565331E  BIRJAND (BJD) 325821N 0591200E  *Note 5 (OI)	UR794	ULDUS 3800.00N 05101.00E  NOSHAHR (NSR) 363935N 0512805E  DEHNAMAK (DHN) 351514N 0524313E  TABAS (TBS) 334021N 0565331E  BIRJAND (BJD) 325821N 0591200E  *Note 5 (OI)
R799	IMPOS 1831367N 0511848 E  PASUL 180341N 0513803E  TONRO 165850N 0522235E  ASMAK 162327N 0524634E  ENADO 153333N 0532015E	UR799	IMPOS 183136N 0511848 E  PASUL 180341N 0513803E  TONRO 165850N 0522235E  ASMAK 162327N 0524634E  ENADO 153333N 0532015E
R845	(LIRMI 341435.40N 0111059.40E)  GASRI 335609N 0113000E  CLAMS 331700N 0120800E  ZAWIA (ZAW) 324643N 0123847E  MIZDA (IZD) 312709N 0130038E  GHERIAT (GRT) 302341N 0133509E		

**If the following proposals are accepted by the relevant state and ATM/SG meeting, the designators will be changed accordingly**

H732	LADNA 262749N 0502245E  KING FAHD (KFA) 262951N 0494643E  EMOGA 261647N 0490230E  EMUSA 261101N 0484317E		
H744 M320	ASVIR 283220N 0482220E		
	RAS MISHAB (RAS) 280441N 0483653E  ASNIS 275643N 0484412E		

**APPENDIX A**

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>PUSRA</b> 272031N 0491030E		
	<b>EGREX</b> 270433N 0492158E		
	<b>JUBAIL (JBL)</b> 270043N 0492443E		
	<b>GODBA</b> 264905N 0493302E		
	<b>ALVAP</b> 264547N 0493524E		
	<b>DAMMAM/KING FAHD (KFA)</b> 262951N 0494643E		
<b>J5</b>	<b>ALRAM</b> 374230N 0443736E		
	<b>KAPES</b> 372520N 0452004E		
<b>J222</b>	<b>LATEB</b> 340121N 0362406E		
	<b>LOTAX</b> 335952N 0363231E		
	<b>BASEM</b> 333352N 0373938E		
<b>J735</b>	<b>NARMI</b> 261802N 0501939E		
	<b>DAMMAM/KING FAHD (KFA)</b> 262951N 0494643E		
	<b>TAYMA</b> 264556N 0484212E		
<b>J749</b>	<b>ROTEL</b> 264015N 0502149E		
	<b>SIBGA</b> 263416N 0500134E		
	<b>DAMMAM/KING FAHD (KFA)</b> 262951N 0494643E		
	<b>SETBA</b> 261346N 0491921E		
	<b>DEMKA</b> 261008N 0491310		
	<b>MIBRA</b> 255654N 0485053E		
<b>J852</b>	<b>SILKA</b> 263400N 0352900E		
	<b>WEJH (WEJ)</b> 261046N 0362917E		
	<b>KULKI</b> 254814N 0371445E		
	<b>TULOK</b> 251001N 0383037E		
	<b>BOVET</b> 245742N 0385436E		
	<b>EGVED</b> 244857N 0391129E		
	<b>MADINAH / PRINCE MOHAMMAD</b> <b>BIN ABDULAZIZ (PMA)</b> 243251N 0394219E		
	<b>MEDRO</b> 242730N 0403649E		
	<b>GOKSA</b> 242442N 0410403E		
	<b>BIR DARB (BDB)</b> 241951N 0414928E		
	<b>AL DAWADMI (DAW)</b> 242656N 0440709E		
	<b>TASBA</b> 243059N 0443028E		
	<b>KAVUR</b> 244246N 0454036E		
	<b>RIYADH/KING KHALED (KIA)</b> 245310N 0464534E		
	<b>ETBAS</b> 253451N 0473318E		
	<b>AKRAM</b> 255036N 0475133E		
	<b>GETOT</b> 260646N 0481025E		
<b>J863</b>	<b>LAKTO</b> 323800N 0320500E		
	<b>SISIM</b> 320803.60N 0320827E		
	<b>PORT SAID (PSD)</b> 311643.80N 0321415.60E		
<b>J874</b>	<b>IMRAD</b> 260506N 0354444E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	WEJH (WEJ) 261046N 0362917E		
	NADIK 261815N 0374637E		
	RABDA 262048N 0381440E		
	HALAIFA (HLF) 262603N 0391609E		
	MUPVI 262943N 0403437E		
	LAKRO 263051N 0410241E		
	DAXAP 262142N 0430228E		
	GASSIM/PRINCE NAIF BIN ABDULAZIZ (GAS) 261753N 0434647E		
	NAGSA 261811N 0443117E		
	LABIS 261815N 0451755E		
	PUSLA 261758N 0461706E		
	LOROX 261751N 0463021E		
	MAGALA (MGA) 261720N 0471225E		
	MUSRI 261647N 0474137E		
<b>Q13</b>	<b>DASHT E NAZ (DNZ) 363853.6N 0531120.1E</b>		
	<b>IMDUX 361511N 0534211E</b>		
	<b>GIBAB 353213N 0543656E</b>		
	<b>PAXER 350901N 0550000E</b>		
	<b>ULETA 342805N 0554002E</b>		
	<b>EMITI 335811N 0560845E</b>		
	<b>RIBEN 332902N 0563620E</b>		
	<b>OTISO 331451N 331451N</b>		
	<b>EGPOD 324901N 0571545E</b>		
	<b>NADSA 321438N 0575002E</b>		
	<b>TOVUS 300643N 0595235E</b>		
	<b>ULOVI 291948N 291948N</b>		
	<b>SODOK 281113N 0613652E</b>		
	<b>KEBUD 273552N 0625024E</b>		
<b>Q18</b>	<b>PAXER 345612N 0551237E</b>		
	<b>ITELO 353534N 0550052E</b>		
	<b>SOMAD 372645N 0543255E</b>		
<b>Q19</b>	<b>MESPO 244817N 0595040E</b>		
	<b>NAGES 262452N 0594514E</b>		
<b>Q21</b>	<b>DUDRI 190000N 0520000E</b>		
	*Note 7 (DUDRI-MEDMO)		
	<b>MEDMO 194837N 0521027E</b>		
<b>Q52</b>	<b>KAMEL 322000N 036440E</b>		
	<b>ZELAF 325700N 0380000E</b>		
<b>Q143</b>	<b>ULADA 264527N 0501624E</b>		
	*Note 7 (ULADA - MEDGO)		
	<b>KASES 264538N 0495709E</b>		
	<b>ALVAP 264547N 0493524E</b>		
	<b>DASVA 264551N 0492301E</b>		
	<b>TAYMA 264556N 0484212E</b>		
	<b>LABLI 264522N 0482100E</b>		
	<b>MEDGO 264433N 0475257E</b>		

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	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
<b>Q212</b>	NARMI 261802N 0501939E *Note 7 (NARMI - KIA) SETBA 261346N 0491921E BOSIV 261258N 0490837E EMUSA 261101N 0484317E GETOT 260646N 0481025E AKRAM 255036N 0475133E ETBAS 253451N 0473318E RIYADH/KING KHALED (KIA) 245310N 0464534E		
<b>Q332</b>	PEKEM 224648N 0535942E DAVLU 224136N 0533310E MEDPO 222421N 0520751E		
<b>Q415</b>	TONVO 250500N 0563200E *Note 7 (UMEVU - TONVO) LUBAT 250223N 0561749E IMPED 245824.5N 0560406.2E UKVAK 245147N 0553329E GEVIV 244118N 0545000E IMLIP 243648N 0543549E KUGTO 243231N 0542224E UKILI 243815.5N 0535636.4E ALNEV 244601N 0534122E KAXOB 245423N 0532450E UMEVU 250545N 0530653E		
<b>Q510</b>	PASAM 273045N 0345542E GEPAG 275526N 0351738E		
<b>Q615</b> <b>P753</b>	ASKET 181905N 0470113E NITPO 174554N 0472624E PADUR 172958N 0473825E		
<b>Q620</b>	PARAR 222630N 0630700E *Note 7 (AMBOS - PARAR) AMBOS 230324N 0595405E		
<b>Q624</b> <b>P752</b>	PATOG 180241N 0464631E ALROG 173458N 0464651E SEVSA 172925N 0464655E NADKI 171417N 0464703E ALSIR 165804N 0471248E		
<b>Q680</b>	SALUN 340000N 0242700E *Note 7 (SALUN-DBA) EL DABA (DBA) 310041N 0282801E		
<b>Q733</b>	ORNAT 200000N 0250000E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	EGSUM 185726N 0274545E		
	RAGEN 184724N 0281124E		
	LAMAB 182601N 0290548E		
	ALPOX 171131N 0320831E		
	KUVTI 163152N 0325025E		
<b>Q978</b>	ITRAX 241248N 0554749E *Note 7 (MCT - ITRAX) LOPIL 235642N 0561400E IVETO 233520N 0570704E ALMOG 233524N 0574940E MUSCAT (MCT) 233528.04N 0581536.48E		
<b>T55</b>	DEDLI 224232N 0373719E *Note 7 (NABED - DEDLI) OTEMO 250341N 0350810E MARSA ALAM (MAK) 253459.40N 0343401.80E IVOTI 255442N 0340821E ORBIB 262656N 0332551E NABED 271801N 0321706E *Note 7 (NABED - KATAB) GINDI 280417.40N 0310851.60E KATAB 292501N 290506E		
<b>T100</b>	GOBRO 193622N 0534741E GEROL 201443N 0532243E DAXUT 203706N 0530802E IVABO 204749N 0530058E EGSAB 212446N 0523634E SILBU 214512N 0522304E VATIX 215522N 0521638E DEGPA 221801N 0520227E LABDU 222457N 0515807E BOSAK 225021N 0514213E KUTNA 231341N 0512730E		
<b>T136</b>	ULADA 264527N 0501624E RABKA 263531N 0495728E DAMMAM/KING FAHD (KFA) 262951N 0494643E *Note 7 (KFA - EMUSA) EMOGA 261647N 0490230E EMUSA 261101N 0484317E		
<b>T142</b>	DATRI 244239N 0513407E RASBO 243342N 0512817E LADBO 242004N 0511411E		
<b>T202</b>	MIDSI 264142N 0515442E DASDO 285401N 285401N		
<b>T215</b>	ASVIB 265724N 0631812E		

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	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	SARAVAN (SRN) 272454.1N 0621931.5E		
	PEKES 285929N 0595221E		
	SILKO 295558N 0584138E		
	EGRES 304855N 0573144E		
	PURBO 311346N 0565832E		
	PARID 313041N 0563358E		
	DANEM 322854N 0550717E		
	MITET 325226N 0542850E		
	PURKI 331140N 0535657E		
	KAVEK 332249N 0533814E		
	RERET 333336N 0532651E		
	OXADU 350837N 0511226E		
	IMLIM 351200N 0510400E		
	ELIPO 354046N 0502117E		
	ZANJAN (ZAJ) 364646.8N 0482111.9E		
T218	ULDUS 380000N 0510100E		
	LABKA 364142N 0504342E		
	GOPKA 361256N 0503724E		
	DAVMI 355657N 0503401E		
	SAVEH (SAV) 350106.8 0502216.9E		
T238	KABLA 035959N 0322130E		
	JUBA (JUB) 045234N 0313559E		
T295	ABRAM 342000N 0123816E		
	*Note 7 (ABRAM-NAWRS)		
	SKATE 334500 0130018E		
	SHELL 3320224N 0131530E		
	NAWRS 325324N 0133148E		
T297	(GOZO (GZO) 360214.40N 141219.80E		
	*Note 7 (GZO-ABU)		
	VARIG 342000N 0134350E		
	NAWRS 325324N 0133148E		
	ABU ARGUB (ABU) 322746N 0131010E		
T299	(SUDIK 352428.80N 0143028.80)		
	*Note 7 (SUDIK-ZAW)		
	VARIG 342000N 0134350E		
	DISOL 334113N 0131428E		
	ZAWIA (ZAW) 324643N 0123847E		
T301	LUMOM 371612N 0444924E		
	PAVOD 370204N 0451834E		
	ENEDA 355211N 0462718E		
	NOLTO 351435N 0465623E		
	KHORAM ABAD (KRD) 332603.1N 0481730.7E		
	DAPEM 325126N 0484159E		
	NAGRO 321015N 0491549E		
	IMKEN 314407N 0493611E		
	MESVI 311057N 0500006E		
	BOTAS 295241N 0505515E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>IVERA 292303N 0511540E</b>		
	<b>DEPSU 283409N 0515047E</b>		
	<b>DURSI 271219N 0520144E</b>		
	<b>KAVAM 265737N 0515818E</b>		
	<b>MIDSI 264142N 0515442E</b>		
<b>T308</b>	<b>DAROR 270244N 0495815E</b>		
	*Note 7 (DAROR-DASUT)		
	<b>RAMSI 270249N 0500714E</b>		
	<b>GASSI 270257N 0502229E</b>		
	<b>VELOG 270215N 0503056E</b>		
	<b>TOSDA 270005N 0505629E</b>		
	<b>TORBO 265223N 0511024E</b>		
	<b>SEVNI 264401N 0513815E</b>		
	<b>SOGAN 263915N 0515408E</b>		
	<b>MURUB 262455N 0523751E</b>		
	<b>DASUT 261832N 0531108E</b>		
<b>T319</b>	<b>DAROR 270244N 0495815E</b>		
	*Note 7 (DAROR-DASUT)		
	<b>RAMSI 270249N 0500714E</b>		
	<b>GASSI 270257N 0502229E</b>		
	<b>VELOG 270215N 0503056E</b>		
	<b>TOSDA 270005N 0505629E</b>		
	<b>OBTAR 265934N 0510309E</b>		
<b>T430</b>	<b>ALVEN 255418N 0515315E</b>		
	<b>BONAN 260201N 0515505E</b>		
	*Note 7 (ALVEN-SYZ)		
	<b>MODOG 261012N 0515935E</b>		
	<b>LABOP 261907N 0520429E</b>		
	<b>KUMLA 262609N 0520822E</b>		
	<b>RAGAS 263537N 0521337E</b>		
	<b>KAPIP 264322N 0521403E</b>		
	<b>PEGET 270434N 0521515E</b>		
	<b>MIXEM 271520N 0521556E</b>		
	<b>LAGSA 283306N 0522056E</b>		
	<b>SHIRAZ (SYZ) 293224.6N 0523519.6E</b>		
	<b>REXEB 295208N 0520923E</b>		
	<b>YASOUJ (YSJ) 304136.0N 0513324.1E</b>		
	<b>RASLA 331202N 0493409E</b>		
	<b>RIGOX 350618N 0475636E</b>		
	<b>TUGEL 361220N 0470444E</b>		
	<b>LAKLI 373730N 0455519E</b>		
	<b>VUVAG 382529N 0452926E</b>		
	<b>BORES 382829N 0452137E</b>		
	<b>DASIS 385435N 0441230E</b>		
<b>T444</b>	<b>ROTOX 283323N 0494809E</b>		
	*Note 7 (DENVO-ROTOX)		
	<b>GEPUT 281307N 0493423E</b>		
	<b>DAMUR 280137N 0492638E</b>		
	<b>GIRSI 274126N 0493311E</b>		

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	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	ORDAN 271706N 0495442E		
	RAMSI 270249N 0500714E		
	LOTOR 264854N 0502200E		
	EGMOR 264211N 0502907E		
	DESBU 263240N 0503241E		
	ELOSO 262409N 0503551E		
	BAHRAIN (BHR) 261530N 0503919E		
	TULUB 260644N 0510041E		
	DENVO 260452N 0510509E		
<b>T509</b>	DAPOK 235956N 0572959E		
	*Note 7 (DAPOK-FJV)		
	PASOV 243841N 0565037E		
	MENSA 245750N 0563249E		
	FUJAIRAH (FJV) 250603N 0562116E		
<b>T513</b>	RASKA 190732N 0390329E		
	*Note 7 (RASKA-JDW)		
	EGMEG 205130N 0383336E		
	JEDDAH/KING ABDULAZIZ (JDW) 214244N 0390723E		
<b>T557</b>	TUMAK 255031N 0531108E		
	*Note 7 (TUMAK-RAGAS)		
	VEDOM 260109N 0524456E		
	ORLUP 260651N 0523216E		
	VELAK 261307N 0521821E		
	RAGAS 263537N 0521337E		
<b>T602</b>	TUMAK 255031N 0531108E		
	*Note 7 (TUMAK-RAGAS)		
	VEDOM 260109N 0524456E		
	ORLUP 260651N 0523216E		
	VELAK 261307N 0521821E		
	LABOP 261907N 0520429E		
	ALTOM 262230N 0515639E		
	BOPOV 262430N 0515043E		
	ALMOK 262832N 0513840E		
	GITBO 263527N 0511750E		
	VEDOS 264106N 0510045E		
	MOGAS 264800N 0503909E		
	TOLMO 265504N 0502927E		
	EGLIT 270256N 0502006E		
	TOKMA 270939N 0501159E		
	ORSOL 272135N 0500208E		
	ITNAS 274644N 0493957E		
	GODRI 280257N 0494308E		
	ROTOX 283323N 0494809E		
<b>T665</b>	ULDUN 262429N 0560924E		CONTINGENCY
	KAVEG 261608N 0552434E		
	MENDI 254955N 0550522E		
	DAPER 254522N 0545731E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (DOH-DAPER)		
	KUSBA 251633.60N 0532847.40E		
	RORON 252052.80N 0530915.60E		
	OVONA 252443.20N 0524739.60E		
	DOHA/HAMAD (DOH) 251459.66N 0513634.80E		
T800	DOHA/HAMAD (DOH) 251459.66N 0513634.80E		
	*Note 7 (DOH-DASUT)		
	VAXIN 254043.20N 0522148E		
	DASUT 261832N 0531108		
	VEKEL 261929N 0535738E		
	MIRIT 262013N 0545411E		
	NANPA 262301N 0553136E		
	ULDUN 262429N 0560924E		
T872	ROTEL 264015N 0502149E		
	*Note 7 (ROTEL-DASUT)		
	EGMOR 264211N 0502907E		
	DAVRI 264936N 0505732E		
	TORBO 265223N 0511024E		
	SEVNI 264401N 0513815E		
	SOGAN 263915N 0515408E		
	MURUB 262455N 0523751E		
	DASUT 261832N 0531108E		
T934	ROTOX 283323N 0494809E		
	*Note 7 (PATOM-ROTOX)		
	GODRI 280257N 0494308E		
	ITNAS 274644N 0493957E		
	ORSOL 272135N 0500208E		
	TOKMA 270939N 0501159E		
	OVUPI 265320N 0502727E		
	OBMON 263832N 0504125E		
	EGPUD 262904N 0505019E		
	LUBET 261441N 0510347E		
	PATOM 255821N 0511836E		
T975	KUVER 280925N 0500600E		
	*Note 7 (MESVI-KUVER)		
	ALNIN 283306N 0501036E		
	KHARK ISLAND (KHG) 291550.0N 0501900.7E		
	MESVI 311057N 0500006E		
V13	PASAM 273045N 0345542E		
	NEOM BAY (NEM) 275555N 0351733E		
	TABUK/PRINCE SULTAN BIN ABDULAZIZ (TBK) 282153N 0363637E		
	NABEK 283030N 0365643E		
	RANRI 283919N 0371730E		
	ASTUM 290628N 0382237E		
	LABAD 291922N 0385411E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	ODBAT 293221N 0392626E		
	AL JOUF (AJF) 294722N 0400418E		
	GIBAM 300018N 0401632E		
	VELOT 300703N 0402257E		
	GADLI 302312N 0403821E		
	ARAR (AAR) 305429N 0410832E		
V300	TANLI 332938N 0113000E		
	FARWA 330000N 0121812E		
	ZAWIA (ZAW) 324643N 0123847E		
	TRIPOLI (TPI) 323940N 0130919E		
	LIBDA 323048N 0140000E		
	MISRATA (MIS) 321852N 0150440E		
	YAQUT 321300N 0170000E		
	HAMOR 320900N 0182400E		
	BENGHAZI BENINA (BNA) 320728N 0201513E		
V790	PORT SUDAN (PSD) 192404.12N 0371430.21E		
	FEREB 183430N 0375818.60E		
	ULONI 172536N 0385842E		
V975	ULIKA 251545N 0503849E		
	*Note 7 (ULIKA-KIA)		
	SALWA 251538N 0503048E		
	AL AHSA (HSA) 251645N 0492903E		
	KIREN 251447N 0490724E		
	GOLNO 251155N 0483658E		
	KOBOK 250716N 0474946E		
	DEGLA 250243N 0472847E		
	RIYADH/KING KHALED (KIA) 245310N 0464534E		
W4	DEBER 375006N 0580200E		
	BOJNORD (BRD) 372942.2N 0571923.8E		
	EGLUL 372407N 0564855E		
	ORSEK 370517N 0551109E		
	ALNIT 370022N 0544645E		
	GORGAN (GGN) 365544.7N 0542233.3E		
	IMPIR 364958N 0535846E		
	DATOL 364717N 0534706E		
	DASHT-E-NAZ (DNZ) 363853.6N 0531120.1E		
	LABET 360950N 0530127E		
	BUBUX 353023N 0524814E		
	DEHNAMAK (DHN) 351515.0N 0524312.0E		
W9	BENGHAZI BENINA (BNA) 320728N 0201513E		
	MARSA BREGA (MB) 302506N 0193421E		
	DAHRA (DHR) 292803N 175554E		
	NABUR 290307.80N 172011.40E		
	FUGHA 281001N 0160541E		
	SEBHA (SEB) 265944N 0142735E		
	TAZIT 255624N 0115418E		
	GHAT (GHT) 255624N 0100820E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	TWARG 250301N 0100200E		
<b>W136</b>	SAVEH (SAV) 350106.8N 0502216.9E ORLOG 345512N 0490915E HAMADAN (HAM) 345200.8N 0483301.0E KEBEP 350454N 0474014E LOVID 350740N 0472841E TUKLO 351014N 0471751E SANANDAJ (SNJ) 351419.7N 0470029.2E NOLTO 351435N 0465623E ASLAX 351607N 0463118E BOXIX 351724N 0460924E		
<b>W141</b>	LAR (LAR) 274030.7N 0542454.7E NABEX 271157N 0541334E DELBU 265021N 0540506E KISH ISLAND (KIS) 263130.6N 0535744.7E ORSAR 260430N 0535730E		
<b>W147</b>	PERSIAN GULF (PRG) 272137.2N 0524552.0E LAVAN ISLAND (LVA) 264843.4N 0532121.1E ALNOL 264055N0533757E KISH ISLAND (KIS) 263130.6N 0535744.7E IBNUX 261617N 0541208E SIRRI ISLAND (SIR) 255452.5N 0543206.3E		
<b>W148</b>	PAMTU 351006N 0610806E BIRJAND (BJD) 325820.7N 0591200.5E IMPAT 322451N 0580856E NADSA 321438N 0575002E DARBAND (DAR) 314659.4N 0565940.4E PURBO 311346N 0565832E ALGUUV 304702N 0565734E KERMAN (KER) 301658.1N 0565632.3E		
<b>W725</b>	RASDA 330600N 0305700E LABNA 321956N 0301612E OTIKO 313421N 0293636E IMRUT 313259N 0293346E BOPED 312939N 0292655E EL DABA (DBA) 310041N 0282801E NANVO 305300N 0281506.60E SIDI BARANI (BRN) 313432N 0260020E		
<b>W850</b>	PASOS 321300N 0330600E *Note 7 (PASOS-MELDO) SISIM 320803.60N 0320827E MELDO 320201N 0310406E		
<b>W857</b>	SARKI 342000N 0131447E *Note 7 (MIS-SARKI) ODGAX 333754.60N 135256.40E MISRATA (MIS) 321852N 0150440E		

**APPENDIX A**

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	KALIJ 313300N 0160000E		
	SIRTE (SRT) 310333N 163552.20E		
	DAHRA (DHR) 292803N 175554E		
	ARRIG 272930N 0200112E		
	KUFRA (KFR) 240912N 231831.20E		
W861	(ZARZAITINE (IMN) 280359.60N 0093939.30E)		
	NGIRT 285200N 0112700E		
	HAMRA 293200N 0125000E		
	SWIRF 295300N 0134300E		
	ALBEY 302600N 0150000E		
	TAMIT 304412N 0154654E		
	SIRTE (SRT) 310333N 163552.20E		
	CILBA 311800N 0172400E		
	BOURI 314124N 0184259E		
	BENGHAZI BENINA (BNA) 320728N 0201513E		
	EL BEDIA (LAB) 324641N 0220113E		
Y415	DEESA 294509N 0364102E		
	BOSAL 292912N 0375933E		
	LABAD 291922N 0385411E		
	NIMAR 290635N 0395425E		
	*Note 7 (NIMAR-LOTOK)		
	DEDGI 285903N 0404128E		
	GENON 285119N 0412758E		
	TAMRO 283838N 0424047E		
	GEXUP 282724N 0433514E		
	VUTAD 282352N 0435158E		
	LOTOK 280834N 0450402E		
Y511	TOKRA 220924N 0553348E		
	*Note 7 (TOKRA-PMA)		
	DARER 221152N 0550332E		
	IMGOV 221828N 0533624E		
	MEDPO 222421N 0520751E		
	LABDU 222457N 0515807E		
	RAGPO 222759N 0510600E		
	MEVDO 223205N 0494616E		
	BOSOB 224130N 0480218E		
	KITUB 224922N 0462342E		
	DANOM 225454N 0450509E		
	ASMIS 225631N 0444014E		
	NALBA 231639N 0433419E		
	LAKMI 232424N 0430827E		
	ASMUN 233116N 0424514E		
	AMRAH 233928N 0421716E		
	BOXEB 234439N 0415921E		
	ALVIR 234825N 0414618E		
	ALKAV 235200N 0413348E		
	ASVIV 235532N 0412121E		
	NAGBO 240219N 0405720E		
	ELONU 240942N 0403053E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	MADINAH/PRINCE MOHAMMAD BIN ABDULAZIZ (PMA) 243251N 0394219E		
<b>Y517</b>	KATOD 283141N 0475554E *Note 7 (KATOD-KITUB) COPPI 275033N 0474359E EMENI 273234N 0473848E RADGI 272640N 0473708E MAANI 270812N 0473152E LUGAL 264603N 0472235E MAGALA (MGA) 261720N 0471225E AVOBO 260334N 0470719E ESRAT 255117N 0470247E RIYADH/KING KHALED (KIA) 245310N 0464534E MUNTO 235345N 0463459E DEBAS 231059N 0462728E KITUB 224922N 0462342E MIDKA 222633N 0461148E LABSI 221126N 0460358E WADI AL DAWASIR (WDR) 203019N 0451219E		
<b>Y604</b>	LONOS 283027N 0491713E *Note 7 (LONOS-TOSNA) LOPOL 281850N 0492845E GEPUT 281307N 0493423E GODRI 280257N 0494308E GOGRA 274918N 0495344E OBNAX 272651N 0501103E DEKTA 271605N 0501946E VELOG 270215N 0503056E KOBOK 265839N 0503349E DEBEN 265254N 0504856E DAVRI 264936N 0505732E SODAK 264634N 0510530E DANOB 263946N 0512640E BOTOB 263350N 0514505E VEDED 260558N 0514628E ORSIS 252801N 0521636E ENANO 252348N 0522559E TOSNA 251612N 0524116E		
<b>Y613</b>	EPLAS 040000N 0341148E TAPOS 055408N 0332002E IMDUR 074114N 0323107E MALAKAL (MLK) 093347.40N 0313911.41E GINPU 102031N 0312036E EL OBEID (OBD) 130640.53N 0301335.25E		
<b>Y856</b>	ORMID 253354N 0525434E DASLO 254537N 0523029E ALKAN 255214N 0521615E RABLA 261506N 0514834E		

	LOWER AIRSPACE		UPPER AIRSPACE
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<b>SOLOB</b> 262241N 0513132E		
	<b>ALREP</b> 262541N 0512209E		
	<b>ORDIG</b> 262738N 0511603E		
	<b>MEDMA</b> 263421N 0505454E		
	<b>BAHRAIN (BHR)</b> 261530N 0503919E		
	<b>NARMI</b> 261802N 0501939E		
<b>Z151</b>	<b>DASUT</b> 261832N 0531108E		
	<b>VEKEL</b> 261929N 0535738E		
	<b>MIRIT</b> 262013N 0545411E		
	<b>OROPEN</b> 263119N 0552008E		
	<b>GHESHM ISLAND (KHM) 264547.1N 0555427.6E</b>		
	<b>ULDUN</b> 262429N 0560924E		
	<b>BOTOV</b> 252812N 0564307.80E		CONTINGENCY
	<b>GIDIL</b> 251742N 0564923E		
	<b>BUBAS</b> 245938N 0570003E		
	<b>GERAR</b> 240600N 0573616E		
<b>Z178</b>	<b>RASNO</b> 342000N 0212758E		
	<b>EL BEDIA (LAB)</b> 324641N 0220113E		
	*Note 7 (LAB-DITAR)		
	<b>MKILY</b> 315900N 0222000E		
	<b>OBNUIS</b> 295400.60N 0232848E		
	<b>DITAR</b> 265903N 0250000E		
<b>Z350</b>	<b>RASNO</b> 342000N 0212758E		
	<b>RAMLI</b> 334300N 0192300E		
	<b>FARUJ</b> 333124N 0184354E		
	<b>TUNAR</b> 332448N 0182212E		
	<b>DOLFI</b> 331248N 0174312E		
	<b>SOLUN</b> 325912N 0170000E		
	<b>CIBIA</b> 324012N 0160112E		
	<b>MISRATA (MIS)</b> 321852N 0150440E		
<b>Z350</b>	<b>ITURA</b> 232351N 0580720E		CONTINGENCY
	*Note 7 (ITURA-IVIVA)		
	<b>IVIVA</b> 245945N 0574958E		
	<b>KATUS</b> 251600N 0574700E		
	<b>GIGAB</b> 253708N 0573231E		
	<b>NOVSU</b> 263407N 0573849E		
	<b>BONIK</b> 264444N 0562651E		
	<b>MOBET</b> 264406N 0560908E		
	<b>GHESHM ISLAND (KHM) 264547.1N 0555427.6E</b>		
	<b>SERDU</b> 264715N 0545757E		
	<b>ROSUM</b> 264741N 0543637E		
	<b>LAVAN ISLAND (LVA)</b> 264843.4N 0532121.1E		
	<b>DURSI</b> 271219N 0520144E		
	<b>KAVAM</b> 265737N 0515818E		
	<b>MIDSI</b> 264142N 0515442E		
<b>Z515</b>	<b>SILPA</b> 184953N 0510158E		

	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	*Note 7 (SILPA-PUTSO)		
	194837N 0521027E		
	METNO 201418N 0524050E		
	DAXUT 203706N 0530802E		
	SEMSI 204455N 0531724E		
	DASAP 212047N 0540045E		
	DEBIN 214716N 0543309E		
	DARER 221152N 0550332E		
	MIDGU 222706N 0552230E		
	ITKUN 223731N 0553934E		
	KATAK 224811N 0555708E		
	EGVAN 230127N 0561907E		
	GENIR 231111N 0563630E		
	PUTSO 232037N 0565322E		
Z622	NARMI 261802N 0501939E		
	*Note 7 (NARMI-TOSNA)		
	TOSTA 262746N 0504913E		
	SOLOB 262241N 0513132E		
	VEDED 260558N 0514628E		
	ORSIS 252801N 0521636E		
	ENANO 252348N 0522559E		
	TOSNA 251612N 0524116E		
Z627	RANRU 300115N 0610048		
	LUDAX 295658N 0604101E		
	PEKES 285929N 0595221E		
	(OGOGO 302457N 0630904.20E)		
Z670	DASIS 385435N 0441230E		
	REXUS 385624N 0451332E		
	DULAV 385700N 0453800E		
Z675	SOMAD 372645N 0543255E		
	LOVEN 363926N 0553355E		
	IBRAV 362041N 0555430E		
	MUSEG 354656N 0562631E		
	IMKUK 345602N 0571346E		
	TASLU 342531N 0574131E		
	BIRJAND (BJD) 325820.7N 0591200.5E		
Z680	RIKOP 374026N 0581450E		
	BOJNORD (BRD) 372942.2N 0571923.8E		
	ODKOL 363136N 0560702E		
	IBRAV 362041N 0555430E		
	ULANO 355228N 0552043E		
	ITELO 353534N 0550052E		
Z855	SODEX 234954N 0553202E		
	*Note 7 (TULBU-SODEX)		
	DOLFI 233253N 0555024E		
	KUNGO 230034N 0565850E		

**APPENDIX A**

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	<b>LOWER AIRSPACE</b>		<b>UPPER AIRSPACE</b>
Designator	Significant Points	Designator	Significant Points
1	2	1	2
	<a href="#">TULBU 230005N 0571827E</a>		
<a href="#">Z980</a>	<a href="#">TIKAT 122418N 0353812E</a> <a href="#">EMITA 142130N 0334442E</a>		
<a href="#">ZZ1</a>	<a href="#">LAKTO 323800N 0320500E</a> <a href="#">LOVEX 0320951.69N 0322847.72E</a> <a href="#">SERMA 312200N 0330834E</a> <a href="#">VUTAR 0293627.47N 0334901.26E</a> <a href="#">SIMSA 0291428.47N 0335715.76E</a> <a href="#">SHARM EL SHEIKH (SHM) 275953N 0342448E</a> <a href="#">SILKA 263400N 0352900E</a>		

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**MID REGION ROUTE CHALLENGES**

No.	ATS route and Challenge Description	Target date	Action	Champion and relevant FIR(s)	Supported by	Status / remarks
1.	A18 is from KDR to IMN (HLLL/DAAA)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	Not requested by Libya to add in ANP
2.	<del>A21 is established from TAN to KTN which entirely located in Damascus FIR</del>		- Change the ATS route designator (non-regional)	<del>ATM SG, Syria</del>	<del>MID AIM SG</del>	<del>Requested from Syria to change designator to become as non-regional</del>
3.	A403, this route is divided in two parts inside Libya:  - GRT to BRACK is available  - SEB to TUMMO (FIR boundary) with designator A403F is available and extended in FTTT.  It's not in Regional ATS route table		- Requested to add ANP - Establishment of the route segment between BRACK and SEB	ATM SG, Libya	MID AIM SG	Not requested by Libya to add in ANP
4.	<del>A410 is from VATEN to KAFIA (FIR boundary) and extended inside FTTT</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
5.	A424 was from LOVEK to LOTAN deleted			ATM SG, Iraq	MID AIM SG	
6.	<del>A647 is from NAZAR (FIR boundary) to RAGET (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
7.	<del>A791 is from LALDO to BIVIN (Three FIRs)</del>		<del>Requested to add ANP</del>	<del>ATM SG, Oman, Iran, Pakistan, ICAO APAC</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add related segment in ANP</del>

						<del>-request was received from Oman</del>
8.	B15 is from BALMA (FIR boundary) to KRD It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Lebanon	MID AIM SG	No request was received from Lebanon
9.	B21 is from INDOT (FIR Boundary) to MB, then it's continued from DAYFA to ORNAT (FIR boundary) as B21F It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
10.	B441 is from OTRUZ (FIR boundary) to NABOX The segment from OTRUZ to MARAD was deleted			ATM SG, Iran, Turkmenistan, ICAO EUR/NAT	MID AIM SG	Follow up from EURO/NAT
11.	B451 was from DEBER to ASB deleted			ATM SG, Turkmenistan ICAO EUR/NAT	MID AIM SG	Follow up from EURO/NAT
12.	<del>B526, in addition of route segment in ANP table, it was extended inside of Asmara FIR and connected to Khartoum FIR to KTM</del>  <del>The route segment from FARES to TESON is within Asmara FIR</del>		<del>Requested to add ANP</del> - Need to coordinate with ICAO ESAF to update ANP table	<del>ATM SG Sudan Eritrea ICAO ESAF</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add the related segment in the ANP</del>
13.	<del>B527 is established from KTM to OVELA (FIR boundary) and extended inside of HUEC FIR</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add the related segment in the ANP</del>
14.	<del>B535, in addition of route segment in ANP table, it was extended inside of Addis Ababa FIR and connected to Khartoum FIR to JUB</del>  <del>The route segment from KASOL to DAGAP is within Addis Ababa FIR</del>		<del>Requested to add ANP</del> - Need to coordinate with ICAO ESAF to update ANP table	<del>ATM SG Sudan Utopia ICAO ESAF</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add the related segment in the ANP</del>

15.	<del>B538 is established from ALE to KTN which entirely located in Damascus FIR</del>		- Change the ATS route designator (non-regional) <del>deletion from ANP Regional ATS route table</del> <del>Subject to review for deficiency</del>	<del>ATM SG, Syria</del>	<del>MID AIM SG</del>	<del>Requested by Syria to change designator to non-regional</del>
16.	B612 is established from MLK to ORNAT (FIR boundary)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
17.	G2 is from ELIKA to KAD  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Lebanon	MID AIM SG	No request was received from Lebanon
18.	<del>G55 is from ABD to SYZ</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP; or</del> <del>- Change the ATS route designator</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
19.	<del>G482 is from TBZ to MAGRI (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
20.	G655F is from SEB (SEBHA) to GARIN (FIR boundary) and extended in FTTT FIR with designator UG665  On the other side, with designator G665 from SEB to FARES (FIR boundary) and extended through DTTC and DAAA  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
21.	<del>G656 is from JUB to ATUGA (FIR boundary) and extended inside HUEC FIR</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
22.	G659 is established from MTG to SARIR (GS) which entirely located in Tripoli FIR		- Change the ATS route designator (non-regional)	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional
23.	G660 is from WLD to SRT (SIRTE) entirely located inside Tripoli FIR.		- The segment inside Tripoli FIR should be renamed.	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional

	There is another route with the same designator in the ATS route table from JDW in OEJD and extended through HSSS, FTTT, DNKK, DRRR without any conjunction with the above route segment					
24.	G661 is from MIS (MISRATA) to HON entirely located inside Tripoli FIR		- Change the ATS route designator (non-regional)	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional
25.	G662 is from NAGDA to HON entirely located inside Tripoli FIR  This designator also repeated in ATS route table from BUSRA (OJAC) to KIA (OEJD)		- Change the ATS route designator (non-regional) in Tripoli FIR	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional
26.	G663F is from SEB (SEBHA) to GS (SARIR) entirely located inside Tripoli FIR.  There is another route with the same designator without "F" in the ATS route table from UMENA in OEJD and extended to MSD (OIIX) without any conjunction with the above route segment		- The segment inside Tripoli FIR should be renamed.	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional
27.	<del>G665, in fact this route have two segments as below: - ABD to PG (it is available in ATS route table)</del>  - HON to DHR entirely located inside of Tripoli FIR (it's available but not included in ATS table).  The segment between DHR to ABD is not available and some part of that (ABD to ARR) is subject to deficiency against Iraq		- designator for the segment inside Tripoli FIR should be changed	ATM SG, Libya	MID AIM SG	Request Libya to change designator as non-regional
28.	G667, this route divided in two parts: - from ABD to PUTMA (FIR boundary) - from ALSAN (FIR boundary) to KUA			ATM SG, Iraq	MID AIM SG	

	The segment between ABD and ALSAM was removed in Baghdad FIR (it's a deficiency against Iraq)					
29.	G674 is established from BPN to PMA which entirely located in Jeddah FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Saudi Arabia	MID AIM SG	
30.	G739 is from GAD to TAZIT entirely located inside Tripoli FIR		- Change the ATS route designator (non-regional)	ATM SG, Libya	MID AIM SG	
31.	G795 was from BSR to RAF deleted			ATM SG, Iraq	MID AIM SG	
32.	G799 is established from PMA to ELONU which entirely located in Jeddah FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Saudi Arabia	MID AIM SG	
33.	G855 is established from GAD (GHADAMES) to IZD (MIZDA) which entirely located in Tripoli FIR		- Change the ATS route designator (non-regional)	ATM SG, Libya	MID AIM SG	
34.	G858 is established from SEB to DEKIL (FIR boundary) and extended inside of FTTT FIR  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
35.	H732 is established from LADNA (FIR boundary) to EMUSA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
36.	H741 is established from ASVIR (FIR boundary) to KFA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
37.	<del>J5 is established from ALRAM (FIR boundary) to KAPES</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
38.	<del>J222 is established from LATEB (FIR boundary) to BASEM</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Syria</del>	<del>MID AIM SG</del>	<del>Requested by Syria to add in ANP</del>

<b>39.</b>	J735 is established from NARMI (FIR boundary) to TAYMA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>40.</b>	J749 is established from ROTEL (FIR boundary) to MIBRA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>41.</b>	J852 is established from SILKA (FIR boundary) to GETOT		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>42.</b>	J863 is from LAKTO (FIR Boundary) to PSD		- Requested to add ANP - Change the ATS route designator	ATM SG, Egypt	MID AIM SG	Requested by Egypt to add in ANP
<b>43.</b>	J874 is established from IMRAD (FIR boundary) to MUSRI		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>44.</b>	L12 is established from TONBA (FIR boundary) to LOTIN (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>45.</b>	<del>L311 is established from KAROX (FIR boundary) to KAFIA (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
<b>46.</b>	<del>L313 is from TARDI (FIR boundary) to EGPEP</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, UAE</del>	<del>MID AIM SG</del>	<del>request was received from UAE</del>
<b>47.</b>	<del>L317 is established from MAHDI to KAFIA (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
<b>48.</b>	<del>L320 is established from KAROX (FIR boundary) to KISAL (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>

49.	<del>L323 is from TONTU to ASKOL The first segment in Sudan FIR from ASKOL to ENABU was established The next segment from ENABU to TONTU is not established but requested by Egypt</del>		<del>Requested to add ANP</del>	ATM SG, Egypt Sudan	MID AIM SG	Requested by Egypt and Sudan to add in ANP
50.	<del>L324 is from SAFTA to GENIV (Two FIRs)</del>		<del>Requested to add ANP</del>	ATM SG, Egypt	MID AIM SG	<del>Requested by Egypt to add in ANP</del>
51.	L417 is established from VUSEB to MUTAG which entirely located in Baghdad FIR		<del>- Change the ATS route designator (non-regional) - deletion from ANP Regional ATS route table</del>	ATM SG, Iraq	MID AIM SG	
52.	<del>L427 is established from GNA to KAROX (FIR boundary) It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
53.	L444 is established from KIPOL to TOLDA which entirely located in Muscat FIR		<del>- Change the ATS route designator (non-regional) - deletion from ANP Regional ATS route table</del>	ATM SG, Oman	MID AIM SG	
54.	L552 is established from NABUN to RUKOR which entirely located inside UAE FIR		<del>- Change the ATS route designator (non-regional)</del>	ATM SG, UAE		
55.	<del>L554 is established from JUB to NUBAR (FIR boundary) It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
56.	<del>L558 is established from DASTU (FIR boundary) to ASKON (FIR boundary) It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
57.	<del>L561 is established from MAHDI to ASKON (FIR boundary) It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>

<b>58.</b>	L562 is established from ALRAR to SERSA which entirely located inside of UAE		- Change the ATS route designator (non-regional)	ATM SG, UAE	MID AIM SG	
<b>59.</b>	<del>L563 is established from MAHDI to IMDUR which entirely located inside of Sudan FIR</del>		- Change the ATS route designator (non-regional)	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	
<b>60.</b>	L565 is from BOSEV to UKUVO which entirely located inside of UAE		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
<b>61.</b>	<del>L566 is established from DATEG to ASMAK which entirely located in Sanaa FIR</del>		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	<del>ATM SG, Yemen</del>	<del>MID AIM SG</del>	
<b>62.</b>	L568 is from KIPOK to IMPED which entirely located inside of UAE		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
<b>63.</b>	<del>L570 is established from ROTOX (FIR boundary) to NOTSA</del>		<del>Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
<b>64.</b>	L602, this have the following segments: <ul style="list-style-type: none"><li>- TUMAK to GEPAP (3 FIRs) is operational</li><li>- GEPAP-ELEXI (Baghdad/Damascus FIR boundary) has been suspended in Baghdad FIR</li><li>- ELEXI to GAZ (Ankara FIR) was deleted</li><li>- GAZ to KOMAN (extended through 3 FIRs in EURO)</li></ul>			ATM SG, Iraq	MID AIM SG	
<b>65.</b>	<del>L692 is established from ALRIK to GISKA (Two FIRs)</del>		<del>Requested to add ANP</del>	ATM SG, Saudi Arabia, <del>Oman</del>	MID AIM SG	- No request was received from Saudi Arabia

						<del>—request was received from Oman</del>
66.	L695 is established from PAROK to ITURA which entirely located in Muscat FIR		- Change the ATS route designator (non-regional) <del>—deletion from ANP Regional ATS route table</del>	ATM SG, Oman	MID AIM SG	
67.	<del>L703 is from LONOS (FIR boundary) to RASDI It's not in Regional ATS route table</del>		<del>—Requested to add ANP</del>	ATM SG, Bahrain, Qatar	MID AIM SG	<del>—Requested by Qatar —request was received from Bahrain Bahrain is agree as mentioned in email</del>
68.	<del>L710 is from UKRAG to DEDSO (Two FIRs)</del>		<del>—Requested to add ANP</del>	ATM SG, UAE, Oman	MID AIM SG	<del>—request was received from UAE —request was received from Oman</del>
69.	L715 is established from GIBUX to LOVEK which entirely located in Baghdad FIR		- Change the ATS route designator (non-regional)	ATM SG, Iraq	MID AIM SG	
70.	L718 is established from ALPET to INB (Two FIRs)		- Requested to add ANP	ATM SG, Iraq	MID AIM SG	No request was received from Iraq
71.	<del>L721 is from BAYAN to LVA (Two FIRs)</del>		<del>—Requested to add ANP</del>	ATM SG, Bahrain, Iran, Qatar	MID AIM SG	<del>—Requested by Qatar —Requested by Iran to add in ANP</del>

						<span style="color:red;">—Requested by Bahrain to add ANP</span>
72.	L852 is from UMH to DIRER (Four FIRs)  <span style="color:red;">It's not in Regional ATS route table</span>		<span style="color:red;">- Requested to add ANP</span>	ATM SG, Iran	MID AIM SG	<span style="color:red;">Requested by Iran to add in ANP</span>
73.	L934 is from PATOM to DAVUS (FIR boundary)  <span style="color:red;">It's not in Regional ATS route table</span>		<span style="color:red;">- Requested to add ANP</span>	ATM SG, Bahrain	MID AIM SG	<span style="color:red;">—Requested by Qatar —request was received from Bahrain —Bahrain is agree as mentioned in email</span>
74.	M1 is from BNA to RASNO (FIR boundary) and extended  <span style="color:red;">It's not in Regional ATS route table</span>		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
75.	M7 is from BONAR (FIR boundary) to TONBA (FIR boundary)  <span style="color:red;">It's not in Regional ATS route table</span>		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
76.	M203 is established from PUSTO to ILMAP which entirely located in Baghdad FIR		- Change the ATS route designator (non-regional) <span style="color:red;">—deletion from ANP Regional ATS route table</span>	ATM SG, Iraq	MID AIM SG	
77.	M214 is established from SEB to GARIN (FIR boundary) and extended inside FTTT  <span style="color:red;">It's not in Regional ATS route table</span>		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
78.	M215 is established from TONBA (FIR boundary) to LUMED (FIR boundary) and extended in both side FTTT and LMMM  <span style="color:red;">It's not in Regional ATS route table</span>		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya

79.	M302 is from REVAV to GERUL which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
80.	M303 is established from MCT to KIPOL which entirely located in Muscat FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Oman	MID AIM SG	
81.	M309 is established from KIA to VEMEM which entirely located in Jeddah FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Saudi Arabia	MID AIM SG	
82.	M316 is established from KATUS to GOKSO which entirely located in Tehran FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Iran	MID AIM SG	Iran is requested to change designator as non-regional
83.	<del>M317 is from GABKO (FIR boundary) to DASIS (FIR boundary)</del>		<del>Requested to add ANP</del>	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP
84.	M319 is established from ULINA to MOUAB which entirely located in Amman FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Jordan	MID AIM SG	
85.	<del>M320 divided in two segments: —ASVIR (FIR boundary) to KUA is operational and available in ATS route table. —ASVIR to KFA within Jeddah FIR was renamed —IMDUR to MIPOL Sudan/Jeddah FIR boundary. This segment is not included in ATS route table.</del>		<del>Requested to add ANP</del> - Change the ATS route designator	ATM SG, Saudi Arabia, Sudan	MID AIM SG	- request from Saudi Arabia to rename H741 to M320
86.	M322 is from ITBUL to AMBOV which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
87.	<del>M324 is established from RIKOP (FIR boundary) to PATAT (FIR boundary)</del>		<del>Requested to add ANP</del>	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP

88.	M552 is from KAPUM to ALNEV which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
89.	<del>M554 is from TOKAR (FIR boundary) to MIPOL (FIR boundary)</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
90.	M558 is from UKNAV to KUGTO which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
91.	M560 is from ORNEL to ELUDA which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
92.	<del>M562 is from VATEN to MIPOL (FIR boundary)</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
93.	<del>M564 is from PASOV to UMAMI (Two FIRs)</del>		<del>Requested to add ANP</del>	<del>ATM SG, UAE, Oman</del>	<del>MID AIM SG</del>	<del>No request was received from UAE —request was received from Oman</del>
94.	<del>M565 is from ALRAP to LUGAV The first segment in Sudan FIR from ALRAP to SISID was established The next segment from SISID to LUGAV is not established but requested by Egypt</del>		<del>Requested to add ANP</del>	ATM SG, Egypt Sudan	MID AIM SG	Requested by Egypt and Sudan to add in ANP
95.	M554 is from ALRAP (FIR boundary) to NUBAR (FIR boundary)		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
96.	<del>M568 is from NUBAR (FIR boundary) to DEKUM (FIR boundary)</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>

97.	M569 is from VUTEB to OBREV which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
98.	<del>M572 is from NOLSU to GOMTA, crossed Muscat/UAE FIR border without boundary name</del>		<del>- Requested to add ANP</del>	<del>ATM SG, UAE, Oman</del>	<del>MID AIM SG</del>	<del>- request was received from UAE - No request was received from Oman</del>
99.	M573 is established from TRN to TBZ which entirely located in Tehran FIR		- Change the ATS route designator (non-regional) <del>- deletion from ANP Regional ATS route table</del>	ATM SG, Iran	MID AIM SG	
100.	<i>The available in ATS route table:</i>  M600 is established from KUMBO (FIR boundary) to TUMAK (FIR boundary)  This route from TUMAK (FIR boundary) to RANBI was deleted/renamed  <i>The segment not included in ATS route table:</i>  This designator also repeated for route from IMN (DAAA) to SARKI (FIR boundary) and extended inside of LMMM FIR.		- Change the ATS route designator (non-regional)	ATM SG, Bahrain, Libya	MID AIM SG	
101.	M620 is established from KFR to BONAR (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
102.	M621 is established from BNA to OLMAX (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
103.	M622 is established from BNA to INDOT (FIR boundary) and extended inside LMMM		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya

	It's not in Regional ATS route table					
<b>104.</b>	M681 is established from DAMUM to TARBO which entirely located in Bahrain FIR  It's not in Regional ATS route table		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Bahrain	MID AIM SG	
<b>105.</b>	M703 is established from GADSI to PASIP (FIR boundary)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Iraq	MID AIM SG	No request was received from Iraq
<b>106.</b>	M726 is established from MTG to SARKI (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>107.</b>	M727 is established from DEKIL (FIR boundary) to ABRAM (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>108.</b>	M731 is established from FARES (FIR boundary) to DEKIL (FIR boundary) and extended in both side DTTC and FTTC  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>109.</b>	M732 is established from DATIR (FIR boundary) to ELIMO (FIR boundary) and extended inside of LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>110.</b>	M740 is established from SEB to SARKI (FIR boundary) and extended inside of LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>111.</b>	<b>M877 is established from VUSET to KUSRA which entirely located in Muscat FIR</b>		- Change the ATS route designator (non-regional)	<b>ATM SG, Oman</b>	<b>MID AIM SG</b>	

		<del>-deletion from ANP Regional ATS route table</del>			
112.	M979 is established from LAB to INDOT (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table	- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
113.	M980 is established from LOSUL (FIR boundary) to BONAR (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table	- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
114.	M999 is established from IMN to DITAR (FIR boundary) and extended in both side DAAA and HECC  It's not in Regional ATS route table	- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
115.	<del>N39 is established from RIKOP (FIR boundary) to PATAT (FIR boundary)</del>	<del>Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
116.	N68 is established from MB to OLMAX (FIR boundary)  It's not in Regional ATS route table	- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
117.	<del>N72 is from TURAT to TULAX (Four FIRs)</del>	<del>Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
118.	<del>N311 is from NUBAR (FIR boundary) to ASKON (FIR boundary)  It's not in Regional ATS route table</del>	<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
119.	<del>N312 is established from ASVIB (FIR boundary) to MIDS1 (FIR boundary)</del>	<del>Requested to add ANP</del>	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
120.	N313 is from MITIX to PAVAG which entirely located in UAE FIR  It's not in Regional ATS route table	- Change the ATS route designator	ATM SG, UAE	MID AIM SG	

121.	N314 is from ATMUL (FIR boundary) to TIKAT (FIR boundary)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
122.	N317 is from MENSA (FIR boundary) to NADNI  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, UAE	MID AIM SG	No request was received from UAE
123.	N319 is from DERBO to IDLER (Three FIRs)		- Requested to add ANP	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP
124.	N320 is from NUBAR (FIR boundary) to KISAL (FIR boundary)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
125.	N321 is from NUBAR (FIR boundary) to TIKAT (FIR boundary)  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
126.	N430 is established from ITLOB to TARBO which entirely located in Muscat FIR		- Change the ATS route designator (non-regional)  - deletion from ANP Regional ATS route table	ATM SG, Oman	MID AIM SG	
127.	N558 is established from DEKUM (FIR boundary) to ASRAV		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
128.	N566 is from EGTAG to RORON which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
129.	N568 is established from AVONO (FIR boundary) to ATMUL (FIR boundary)		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
130.	N574 is established from ATMUL (FIR boundary) to JUB		- Requested to add ANP	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
131.	N636 is established from MAGRI (FIR boundary) to PAMTU (FIR boundary)		- Requested to add ANP	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP

132.	P32 is established from SEB to EKLIS (FIR boundary) and extended inside of LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
133.	P126 is established from GARIN (FIR boundary) to LUMED (FIR boundary) and extended inside LMMM  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
134.	P128 is established from LOSUL (FIR boundary) to TANLI (FIR boundary) and extended inside DTTC  It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya
135.	<del>P304 is established from EMISO to VELIK which entirely located in Muscat FIR</del>		- Change the ATS route designator (non-regional)  <del>deletion from ANP Regional ATS route table</del>	<del>ATM SG, Oman</del>	<del>MID AIM SG</del>	
136.	P308 is from ASPED to ORKOB which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
137.	<del>P309 is from NUBAR (FIR boundary) to AVONO (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
138.	P311 is from IVOXI to NABUN which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
139.	<del>P313 is from VATEN to IPONO (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
140.	<del>P315 is from IMDUR to NUBAR (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>

141.	P316 is established from SLL to MCT which entirely located in Muscat FIR  <del>It's not in Regional ATS route table</del>		- Change the ATS route designator (non-regional)  <del>deletion from ANP Regional ATS route table</del>	ATM SG, Oman	MID AIM SG	
142.	P317 is from RURAL to LORID which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
143.	P321 is from TOVIV to NOLSU which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
144.	P322 is from MONAN (FIR boundary) to AVONO (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	Requested by Sudan to add in ANP
145.	P324 is established from GNA to DELAM which entirely located in Sudan FIR  <del>It's not in Regional ATS route table</del>		- Change the ATS route designator (non-regional)	ATM SG, Sudan	MID AIM SG	
146.	P430 is established from DOH to ALTOM which entirely located in Bahrain FIR		- Change the ATS route designator (non-regional)  <del>deletion from ANP Regional ATS route table</del>	ATM SG, Bahrain	MID AIM SG	
147.	P440 is from ALGUX to EMIXI (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Change the ATS route designator</del>	ATM SG, UAE	MID AIM SG	No request was received from UAE
148.	P513 is established from BUBAS to MCT which entirely located in Muscat FIR		- Change the ATS route designator (non-regional)  <del>deletion from ANP Regional ATS route table</del>	ATM SG, Oman	MID AIM SG	
149.	P517 is established from DEKOB to EMARO which entirely located in Jeddah FIR		- Change the ATS route designator (non-regional)	ATM SG, Saudi Arabia	MID AIM SG	

			<del>-deletion from ANP Regional ATS route table</del>			
150.	P552 is established from DATEG to IMPOS which entirely located in Sanaa FIR		- Change the ATS route designator (non-regional) <del>-deletion from ANP Regional ATS route table</del>	ATM SG, Yemen	MID AIM SG	
151.	P553 is from DAXIB to IMGUX which entirely located in UAE FIR  It's not in Regional ATS route table		- Change the ATS route designator	ATM SG, UAE	MID AIM SG	
152.	P555 is from ATUDO to OBVOM (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, UAE	MID AIM SG	<del>request was received from UAE</del>
153.	P556 is from BOGUM to ASKON (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
154.	P562 was from DEESA FIR boundary to LOTOK entirely renamed as non-regional ATS route Y415  The another route segment of this route is from KISAL (FIR boundary) to VATEN inside of Sudan FIR but it is not available in ATS route table		<del>Requested to add ANP</del>	ATM SG, Saudi Arabia, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
155.	P565 is from KAFIA (FIR boundary) to ATMUL (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
156.	P566 is from VATEN to ILBIB (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
157.	P568 is from EPLAS (FIR boundary) to ORNAT (FIR boundary)  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	ATM SG, Sudan	MID AIM SG	<del>Requested by Sudan to add in ANP</del>
158.	P574 was from PAPAR to KUMUN FIR boundary deleted		- Currently it's a deficiency for Iran and UAE	ATM SG, Iran, UAE	MID AIM SG	

159.	<del>P708 is from LONOS (FIR boundary) to OVONA (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>Requested to add ANP</del>	<del>ATM SG, Bahrain, Qatar</del>	<del>MID AIM SG</del>	<del>Requested by Qatar</del> - No request was received from Bahrain
160.	P751, this route divided in two parts:  - BRN to TOKAR (FIR boundary)  - DEKRA (FIR boundary) ANGAL (FIR boundary)  The deleted segment is named as A451/UA451 in Asmara FIR			ATM SG, Eritrea, ICAO ESAF, Saudi Arabia, Yemen	MID AIM SG	Request from ICAO ESAF to ask Eritrea & Utopia to change route designator to P751
161.	<del>P752 was from ALSIR (Jeddah/Sanaa FIR) boundary to SYN is established in Sanaa FIR</del>  the segment NADKI ( Jeddah/Sanaa FIR) to ALSIR ( Jeddah/Sanaa FIR) is located inside Jeddah FIR with designator Non-regional ATS route designator Q624		<del>Requested to add ANP</del> - Change the ATS route designator Q624 to P752	ATM SG, <del>Yemen</del> , Saudi Arabia	MID AIM SG	- request form Saudi Arabia to rename Q624 (PATOG-ALSIR) to P752.  <del>Requested by Yemen to add in ANP</del>
162.	<del>P753 was from PADUR (Jeddah/Sanaa FIR) boundary to GIBAX was established in Sanaa FIR</del>  This route is continued in Jeddah FIR with Non-regional ATS route designator Q615		<del>Requested to add ANP</del> - Change the ATS route designator Q615 to P753	ATM SG, <del>Yemen</del> , Saudi Arabia	MID AIM SG	- request form Saudi Arabia to rename Q615 (ASKET-PADUR) to P753.  <del>Requested by Yemen to add in ANP</del>
163.	<del>Q13 is established from KEBUD (FIR boundary) to DNZ</del>		<del>Requested to add ANP</del> <del>Change the ATS route designator</del>	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>
164.	<del>Q18 is established from SOMAD (FIR boundary) to PAXER</del>		<del>Requested to add ANP</del> <del>Change the ATS route designator</del>	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>
165.	<del>Q19 is established from MESPO (FIR boundary) to NAGES</del>		<del>Requested to add ANP</del> <del>Change the ATS route designator</del>	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>

166.	Q21 is established from DUDRI (FIR boundary) to MEDMO		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
167.	<del>Q52 is from ZELAF (FIR boundary) to KAMEL (FIR boundary)</del>  <del>It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Syria</del>	<del>MID AIM SG</del>	<del>Requested by Syria to add in ANP</del>
168.	Q143 is established from ULADA (FIR boundary) to MEDGO		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
169.	Q212 is established from NARMI (FIR boundary) to KIA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
170.	Q332 is established from PEKEM (FIR boundary) to MEPO		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
171.	<del>Q415 is established from TONVO (FIR boundary) to UMEVU</del>		<del>- Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, UAE</del>	<del>MID AIM SG</del>	<del>request was received from UAE</del>
172.	Q510 is established from PASAM (FIR boundary) to GEPAG		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
173.	Q615 is established from PADUR (FIR boundary) to ASKET		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
174.	<del>Q620 is established from PARAR (FIR boundary) to AMBOS</del>		<del>- Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Oman</del>	<del>MID AIM SG</del>	<del>request was received from Oman</del>
175.	Q624 is established from ALSIR (FIR boundary) to PATOG		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
176.	Q680 is established from SALUN (FIR boundary) to DBA		- Requested to add ANP - Change the ATS route designator	ATM SG, Egypt	MID AIM SG	No request was received from Egypt

177.	Q733 is established from ORNAT (FIR boundary) to KUVTI		- Requested to add ANP - Change the ATS route designator	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
178.	<del>Q978 is established from ITRAX (FIR boundary) to MCT</del>		<del>- Requested to add ANP - Change the ATS route designator</del>	<del>ATM SG, Oman</del>	<del>MID AIM SG</del>	<del>request was received from Oman</del>
179.	R23 is established from HIL to TRF which entirely located in Jeddah FIR		- Change the ATS route designator (non-regional)	ATM SG, Saudi Arabia	MID AIM SG	
180.	<del>R402 is established from HAI to LAKLU which entirely located in Muscat FIR</del>		- Change the ATS route designator (non-regional) <del>- deletion from ANP Regional ATS route table</del>	<del>ATM SG, Oman</del>	<del>MID AIM SG</del>	
181.	<del>R611 is from KTM to TIKAT (FIR boundary) It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Sudan</del>	<del>MID AIM SG</del>	<del>Requested by Sudan to add in ANP</del>
182.	<del>R775 is from LUXOR (LXR) to DEDLI (FIR boundary) It's not in Regional ATS route table</del>		<del>- Requested to add ANP</del>	<del>ATM SG, Egypt</del>	<del>MID AIM SG</del>	<del>Requested by Egypt to add in ANP</del>
183.	R778 is from CVO to LAG (Five FIRs)		- Requested to add ANP	ATM SG, Egypt, Libya	MID AIM SG	- Requested by Egypt to add in ANP - no request was received from Libya
184.	<del>R799 is established from ENADO to IMPOS which entirely located in Sanaa FIR</del>		- Change the ATS route designator (non-regional) <del>- deletion from ANP Regional ATS route table</del>	<del>ATM SG, Yemen</del>	<del>MID AIM SG</del>	
185.	R845 is from GRT to GASRI (FIR boundary) and extended in DTTC FIR as UR845 It's not in Regional ATS route table		- Requested to add ANP	ATM SG, Libya	MID AIM SG	No request was received from Libya

<b>186.</b>	T55 is established from DEDLI (FIR boundary) to KATAB		- Requested to add ANP - Change the ATS route designator	ATM SG, Egypt	MID AIM SG	No request was received from Egypt
<b>187.</b>	T100 is established from GOBRO (FIR boundary) to KUTNA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>188.</b>	T136 is established from ULADA (FIR boundary) to EMUSA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>189.</b>	T142 is established from DARTI (FIR boundary) to LADBO		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>190.</b>	<del>T202 is established from MIDS1 (FIR boundary) to DASDO</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
<b>191.</b>	<del>T215 is established from ASVIB (FIR boundary) to ZAJ</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
<b>192.</b>	<del>T218 is established from ULDUS (FIR boundary) to SAV</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
<b>193.</b>	T238 is established from KABLA (FIR boundary) to JUB		- Requested to add ANP - Change the ATS route designator	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
<b>194.</b>	T295 is established from NAWRS to ABRAM (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>195.</b>	T297 is established from ABU to VARIG (FIR boundary) and extended inside LMMM		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>196.</b>	T299 is established from ZAW to VARIG (FIR boundary) and extended inside LMMM		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
<b>197.</b>	<del>T301 is from ULDEP to MIDS1 (Two FIRs)</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>

	<b>Tehran/Ankara FIR boundary is LUMOM</b>					
<b>198.</b>	T308 is from DAROR to DASUT (Two FIRs)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
<b>199.</b>	T319 is established from OBTAR (FIR boundary) to DAROR		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
<b>200.</b>	<b>T430 is from ALVEN to DASIS (Two FIRs)</b>		<b>Requested to add ANP Change the ATS route designator</b>	<b>ATM SG, Bahrain, Iran</b>	<b>MID AIM SG</b>	<b>Requested by Iran to add in ANP</b> - No request was received from Bahrain
<b>201.</b>	T444 is established from ROTOX (FIR boundary) to DENVO		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
<b>202.</b>	<b>T509 is from PASOV to FJV (Two FIRs)</b>		<b>Requested to add ANP - Change the ATS route designator</b>	<b>ATM SG, UAE, Oman</b>	<b>MID AIM SG</b>	<b>request was received from Oman request was received from UAE</b>
<b>203.</b>	T513 is established from RASKA (FIR boundary) to JDW		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
<b>204.</b>	T557 is established from RAGAS (FIR boundary) to TUMAK (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
<b>205.</b>	T602 is established from ROTOX (FIR boundary) to TUMAK		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
<b>206.</b>	<b>T665 is from OVONA to ULDUN (Two FIRs)</b>		<b>Requested to add ANP - Change the ATS route designator</b>	<b>ATM SG, Iran, UAE, Bahrain &amp; Qatar</b>	<b>MID AIM SG</b>	<b>Requested by Qatar as a contingency route Iran &amp; UAE agreed to maintain</b>

						this route as contingency
207.	T800 is from DOH to ULDUN (Two FIRs)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain, Iran, Qatar	MID AIM SG	— Requested by Qatar — Requested by Iran to add in ANP — Requested by Bahrain to add in ANP
208.	T872 is established from DASUT (FIR boundary) to ROTEL (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	request was received from Bahrain
209.	T934 is established from ROTOX (FIR boundary) to PATOM		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
210.	T975 is established from KUVER (FIR boundary) to MESVI		- Requested to add ANP - Change the ATS route designator	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP
211.	V13 is established from PASAM (FIR boundary) to AAR		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
212.	V300 is from BNA to TANLI (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
213.	V790 is established from PSD to FEREB (FIR boundary) and extended inside HHAA		- Requested to add ANP - Change the ATS route designator	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
214.	V975 is established from ULIKA (FIR boundary) to KIA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
215.	W4 is established from DEBER (FIR boundary) to DHN		- Requested to add ANP - Change the ATS route designator	ATM SG, Iran	MID AIM SG	Requested by Iran to add in ANP
216.	W9 have two segments as below: - BNA to SEB (operational)		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	Should inform Libya in this regard to change

	- TAZIT to TWARG (FIR boundary) with designator 9WF.  The segment between SEB to TAZIT is not available.					designator as non-regional
217.	<del>W136 is established from BOXIX (FIR boundary) to SAV</del>		<del>Requested to add ANP</del> - Change the ATS route designator	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>
218.	<del>W140 is established from RIKOP (FIR boundary) to GIBAB</del>		<del>Requested to add ANP</del> <del>Change the ATS route designator</del>	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>
219.	<del>W141 is established from ORSAR (FIR boundary) to LAR</del>		<del>Requested to add ANP</del> - Change the ATS route designator	ATM SG, Iran	MID AIM SG	<del>Requested by Iran to add in ANP</del>
220.	W147 is established from SIR (FIR boundary) to PRG		- Requested to add ANP - Change the ATS route designator	ATM SG, Iran	MID AIM SG	No request was received from Iran
221.	W148 is established from PAMTU (FIR boundary) to KER		- Requested to add ANP - Change the ATS route designator	ATM SG, Iran	MID AIM SG	No request was received from Iran
222.	W725 is established from RASDA (FIR boundary) to BRN		- Requested to add ANP - Change the ATS route designator	ATM SG, Egypt	MID AIM SG	No request was received from Egypt
223.	W850 is established from PASOS (FIR boundary) to MELDO		- Requested to add ANP - Change the ATS route designator	ATM SG, Egypt	MID AIM SG	No request was received from Egypt
224.	W857 is established from SARKI (FIR boundary) to KFR		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
225.	W861 is established from IMN (inside DAAA FIR) to NASER		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
226.	Y415 is established from DEESA (FIR boundary) to LOTOK		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
227.	Y511 is established from TOKRA (FIR boundary) to PMA		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia

228.	Y517 is established from KATOD (FIR boundary) to WDR		- Requested to add ANP - Change the ATS route designator	ATM SG, Saudi Arabia	MID AIM SG	No request was received from Saudi Arabia
229.	Y604 is from GASSI to TOSNA (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
230.	Y613 is established from EPLAS (FIR boundary) to OBD		- Requested to add ANP - Change the ATS route designator	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
231.	Y856 is from ORMID (FIR boundary) to ULADA (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
232.	Z151 is from BUBAS to DASUT (Two FIRs)		<span style="color: red;"><u>Requested to add ANP</u></span> - Change the ATS route designator	<span style="color: red;">ATM SG, Iran, Oman</span>	<span style="color: red;">MID AIM SG</span>	<span style="color: red;">- Requested by Iran to add in ANP - request was received from Oman Oman considered as contingency route only</span>
233.	Z178 is established from RASNO (FIR boundary) to DITAR (FIR boundary)		- Requested to add ANP - Change the ATS route designator	ATM SG, Libya	MID AIM SG	No request was received from Libya
234.	<span style="color: red;">Z350 is from ITURA to MDSI (Two FIRs)</span>  Same designator is used for the another route inside of Libya from RASNO (FIR boundary) to MIS		<span style="color: red;"><u>Requested to add ANP</u></span> - Change the ATS route designator for both ATS route	<span style="color: red;">ATM SG, Iran, Oman, Libya</span>	<span style="color: red;">MID AIM SG</span>	<span style="color: red;">- No request was received from Libya - request was received from Oman - Requested by Iran to add in ANP Oman considered as contingency route only</span>

235.	<del>Z515 is from SILPA (FIR boundary) to PUTSO (Two FIRs)</del>		<del>Requested to add ANP</del> - Change the ATS route designator	ATM SG, Saudi Arabia, <del>Oman</del>	MID AIM SG	- No request was received from Saudi Arabia <del>—request was received from Oman</del>
236.	Z622 is from NARMI to TOSNA (Two FIRs)		- Requested to add ANP - Change the ATS route designator	ATM SG, Bahrain	MID AIM SG	No request was received from Bahrain
237.	<del>Z627 is from PEKES to OGOGO (Two FIRs)</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran, Afghanistan, ICAO APAC</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
238.	<del>Z670 is established from DASIS (FIR boundary) to DULAV (FIR boundary)</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
239.	<del>Z675 is established from SOMAD (FIR boundary) to BJD</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
240.	<del>Z680 is established from RIKOP (FIR boundary) to ITELO</del>		<del>Requested to add ANP</del> - Change the ATS route designator	<del>ATM SG, Iran</del>	<del>MID AIM SG</del>	<del>Requested by Iran to add in ANP</del>
241.	Z855 is from SODEX (FIR Boundary) to TULBU		- Requested to add ANP - Change the ATS route designator	ATM SG, Oman	MID AIM SG	No request was received from Oman
242.	Z980 is from TIKAT (FIR Boundary) to EMITA		- Requested to add ANP - Change the ATS route designator	ATM SG, Sudan	MID AIM SG	No request was received from Sudan
243.	<del>ZZ1 is from LAKTO (FIR Boundary) to SILKA (FIR Boundary)</del>		<del>Requested to add ANP</del> - Requested ATS route designator	<del>ATM SG, Egypt</del>	<del>MID AIM SG</del>	<del>Requested by Egypt to add in ANP</del>

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### **MID REGION DUPLICATED 5LNCs REPORT**

	Status	Number of Duplicates	States	Priority	Action	Champion	Supported by	Report to
1.	Duplication of 5LNC “ <b>ALAMA</b> ” FIR boundary	2	France, Oman/India	France	Remove duplication	Oman	ICAO APAC ICAO MID	AIM SG ATM SG
2.	Duplication of 5LNC “ <b>ALPOT</b> ” on airway M691 & P559	2	Saudi Arabia, Bahrain	Saudi Arabia	Remove duplication	Bahrain	ICAO MID	AIM SG ATM SG
3.	Duplication of 5LNC “ <b>ALSAN</b> ” on airway G667	2	Republic of Korea, Kuwait/Iraq (FIR boundary)	Kuwait	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
4.	Duplication of 5LNC “ <b>ALSIR</b> ” on airway P752 & Q624	2	Canada, Yemen/India	Canada	Remove duplication	ICAO MID	ICAO NACC	AIM SG ATM SG
5.	Duplication of 5LNC “ <b>ALTEP</b> ” on airway B544	2	UAE/Saudi Arabia	UAE	Remove duplication	Saudi Arabia	ICAO MID	AIM SG ATM SG
6.	Duplication of 5LNC “ <b>AMATO</b> ” on airway A727	2	Haiti, Sudan/Ethiopia	Haiti	Remove duplication	Sudan	ICAO ESAF ICAO MID	AIM SG ATM SG
7.	Duplication of 5LNC “ <b>AMBAL</b> ” on airway L425	2	Colombia, Saudi Arabia	KSA	Remove duplication	ICAO MID	SAM	AIM SG ATM SG
8.	Duplication of 5LNC “ <b>AMBOD</b> ” on airway P312 & P751	2	Yemen, Madagascar/Mauritius (FIR boundary)	Yemen	Remove duplication	ICAO MID	ESAF	AIM SG ATM SG
9.	Duplication of 5LNC “ <b>ANVIX</b> ” on airway L223	2	United Arab Emirates/Oman (FIR boundary), Seychelles	UAE	Remove duplication	ICAO MID	ESAF	AIM SG ATM SG
10.	Duplication of 5LNC “ <b>ASKOL</b> ” on airway M863	2	Sudan/Chad, Russian Federation	Sudan/Chad	Remove duplication	ICAO MID	ICAO EUR/NAT	AIM SG ATM SG

	Duplication of 5LNC “ASPEL” on airway G669	2	Kuwait, Japan	Kuwait	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
11.	Duplication of 5LNC “BAKIR” on airway R652	2	Turkey, Jordan	Turkey	Remove duplication	Jordan	ICAO MID	AIM SG ATM SG
12.	Duplication of 5LNC “BALMA” on airway L620 & R655	2	Cyprus/Lebanon (FIR boundary), Indonesia	Lebanon	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
13.	Duplication of 5LNC “BASEM” on airway R785	3	Republic of Korea, Syrian Arab Republic, Australia	Republic of Korea	Remove duplication	Syria	ICAO MID	AIM SG ATM SG
14.	Duplication of 5LNC “BAYAN” on airway P430	4	Bahrain/Qatar, Mongolia, Philippines	Mongolia	Remove duplication	Bahrain/Qatar	ICAO MID	AIM SG ATM SG
15.	Duplication of 5LNC “BOGUM” on airway G660	2	Sudan, Taiwan	Sudan	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
16.	Duplication of 5LNC “BOMIX” on airway B403	2	Yemen/Somalia, India	Yemen/Somalia	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
17.	Duplication of 5LNC “BONAR” on airway M620, M980, M9, M7	2	Libya/Malta (FIR boundary), Indonesia	Libya	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
18.	Duplication of 5LNC “BRAVO” on airway L513 & R785	4	China (Taiwan), India, Syrian Arab Republic, Brazil	Brazil	Remove duplication	Syria	ICAO MID	AIM SG ATM SG
19.	Duplication of 5LNC “CEDAR” on airway R655	6	Brazil, United Kingdom, Lebanon, Japan, Australia, China (Hong Kong)	UK	Remove duplication	Lebanon	ICAO MID	AIM SG ATM SG
20.	Duplication of 5LNC “CLAMS” on airway A411	2	United States of America, Libya	USA	Remove duplication	Libya	ICAO MID	AIM SG ATM SG

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22.	Duplication of 5LNC “ <b>DANAL</b> ” on airway P975	2	Kuwait, Australia	Kuwait	Remove duplication	ICAO MID	APAC	AIM SG ATM SG	
23.	Duplication of 5LNC “ <b>DANAN</b> ” on airway B526 & R674	2	Yemen, Republic of Korea	Yemen	Remove duplication	ICAO MID	APAC	AIM SG ATM SG	
24.	Duplication of 5LNC “ <b>DEKIL</b> ” on airway M731, M727, G858, G727	2	Libya/Chad, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules					
25.	Duplication of 5LNC “ <b>DEKUM</b> ” on airway B12, M568	2	South Sudan/Democratic Republic of the Congo (FIR boundary), United States of America	Sudan	Remove duplication	ICAO MID	FAA	AIM SG ATM SG	
26.	Duplication of 5LNC “ <b>DELAM</b> ” on airway B612, P324, P566, P313, L320	2	Russian Federation, Sudan	Russian Federation	Remove duplication	Sudan	ICAO MID	AIM SG ATM SG	
27.	Duplication of 5LNC “ <b>DELTA</b> ” on airway R785	7	Suriname, Japan, Vanuatu, Syrian Arab Republic, Bhutan, Liberia, Lao People's Democratic Republic, India	Suriname	Remove duplication	Syria	ICAO MID	AIM SG ATM SG	
28.	Duplication of 5LNC “ <b>DENSA</b> ” on airway M561	2	Iran (Islamic Republic of), Japan	Iran	Remove duplication	ICAO MID	APAC	AIM SG ATM SG	
29.	Duplication of 5LNC “ <b>DOLFI</b> ” on airway R401	3	Peru, Libya, Oman	To be determined by the 5LNC Duplicate Resolution Rules					
30.	Duplication of 5LNC “ <b>ELELI</b> ” on airway M999	2	Egypt, Indonesia	Egypt	Remove duplication	ICAO MID	APAC	AIM SG ATM SG	

	Duplication of 5LNC “ <b>ENADA</b> ” FIR boundary	2	Jordan, Oman/UAE	Jordan	Remove duplication	Oman/UAE	ICAO MID	AIM SG ATM SG
31.	Duplication of 5LNC “ <b>FARES</b> ” on airway B526, G665, M731, G13	3	Libya/Tunisia (FIR boundary), United States of America, Yemen/Eritrea (FIR boundary)	Libya	Remove duplication	ICAO MID Yemen	FAA ESAF	AIM SG ATM SG
32.	Duplication of 5LNC “ <b>GASSI</b> ” on airway P559	3	Philippines, United States of America, Bahrain	USA	Remove duplication	Bahrain	ICAO MID	AIM SG ATM SG
33.	Duplication of 5LNC “ <b>GETUP</b> ” on airway M449 & A412	2	Jordan, United States of America	Jordan	Remove duplication	ICAO MID	FAA	AIM SG ATM SG
34.	Duplication of 5LNC “ <b>GIBAX</b> ” on airway G652	2	Yemen, Ethiopia	Yemen	Remove duplication	ICAO MID	ICAO ESAF	AIM SG ATM SG
35.	Duplication of 5LNC “ <b>GOMRI</b> ” on airway B413 & L314	2	Yemen, Algeria	Yemen	Remove duplication	ICAO MID	ICAO EUR NAT	AIM SG ATM SG
36.	Duplication of 5LNC “ <b>HAMED</b> ” on airway A424	2	Yemen, Saudi Arabia	Yemen	Remove duplication	Saudi Arabia	ICAO MID	AIM SG ATM SG
37.	Duplication of 5LNC “ <b>ITGEV</b> ” on airway B525	2	Sudan/Ethiopia	To be determined by the 5LNC Duplicate Resolution Rules				
38.	Duplication of 5LNC “ <b>KABAN</b> ” on airway L718	2	Turkey/Iraq (FIR boundary), Philippines	Iraq	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
39.	Duplication of 5LNC “ <b>KAMAR</b> ” on airway G202	2	Afghanistan/Iran (Islamic Republic of) [FIR boundary], Japan	Iran	Remove duplication	ICAO MID	APAC	AIM SG ATM SG

41.	Duplication of 5LNC “ <b>KAMEL</b> ” on airway Q52	2	Jordan/Syria, Colombia	To be determined by the 5LNC Duplicate Resolution Rules				
42.	Duplication of 5LNC “ <b>KANOK</b> ” FIR boundary	2	Iraq/Syria, India	Iraq/Syria	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
43.	Duplication of 5LNC “ <b>KAROX</b> ” on airway B407	2	Sudan/Saudi Arabia, UAE	Sudan/Saudi Arabia	Remove duplication	UAE	ICAO MID	AIM SG ATM SG
44.	Duplication of 5LNC “ <b>KARUB</b> ” on airway M999	2	Indonesia, Libya	To be determined by the 5LNC Duplicate Resolution Rules				
45.	Duplication of 5LNC “ <b>KASOL</b> ” on airway B535 & N303	3	Iran (Islamic Republic of), Indonesia, Djibouti	Iran	Remove duplication	ICAO MID	APAC ESAF	AIM SG ATM SG
46.	Duplication of 5LNC “ <b>KATAK</b> ” on airway R401	3	Oman, Indonesia, Zimbabwe/Mozambique (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules				
47.	Duplication of 5LNC “ <b>KATAN</b> ” on airway B535	2	Yemen, Indonesia	Yemen	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
48.	Duplication of 5LNC “ <b>KAVID</b> ” on airway G665	2	Iran, Philippine	Iran	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
49.	Duplication of 5LNC “ <b>KEPOS</b> ” on airway M999	2	Madagascar, Libya	Madagascar	Remove duplication	Libya	ICAO MID	AIM SG ATM SG
50.	Duplication of 5LNC “ <b>KILIS</b> ” on airway B544	2	Brazil, Turkey/Syrian Arab Republic (FIR boundary)	Brazil	Remove duplication	Syria	ICAO MID	AIM SG ATM SG
51.	Duplication of 5LNC “ <b>KISAL</b> ” on airway N320, L320, P562	2	Central African Republic/Sudan (FIR boundary), Russian Federation	Sudan	Remove duplication	ICAO MID	EUR NAT	AIM SG ATM SG

52.	Duplication of 5LNC “ <b>KITUB</b> ” on airway G667	2	Saudi Arabia, Canada	Canada	Remove duplication	KSA	ICAO MID	AIM SG ATM SG
53.	Duplication of 5LNC “ <b>KOBAS</b> ” on airway B413	2	Eritrea/Saudi Arabia, Indonesia	Eritrea/Saudi Arabia	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
54.	Duplication of 5LNC “ <b>KORAB</b> ” on airway M651	2	France, Yemen	France	Remove duplication	Yemen	ICAO MID	AIM SG ATM SG
55.	Duplication of 5LNC “ <b>KUNDO</b> ” on airway P699	2	Bahrain, Indonesia	Bahrain	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
56.	Duplication of 5LNC “ <b>KUMLA</b> ” on airway P559	2	Bahrain, Sweden	Bahrain	Remove duplication	ICAO MID	ICAO EUR/NAT	AIM SG ATM SG
57.	Duplication of 5LNC “ <b>LABAD</b> ” on airway B544	2	Saudi Arabia, Indonesia	Saudi Arabia	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
58.	Duplication of 5LNC “ <b>LABNA</b> ” on airway L604	2	Egypt, Indonesia	Egypt	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
59.	Duplication of 5LNC “ <b>LADEN</b> ” on airway B413	2	Sudan/Eritrea (FIR boundary), Russian Federation	Sudan	Remove duplication	ICAO MID	EUR NAT	AIM SG ATM SG
60.	Duplication of 5LNC “ <b>LATEB</b> ” on airway N310 & P300	2	Lebanon/Syrian Arab Republic (FIR boundary), India	Lebanon/Syrian Arab Republic	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
61.	Duplication of 5LNC “ <b>LITAN</b> ” on airway N310 & P300	2	Lebanon/Cyprus, Indonesia	Lebanon/Cyprus	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
62.	Duplication of 5LNC “ <b>LOSAR</b> ” on airway L513	2	Jordan, Indonesia	Jordan	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG

63.	Duplication of 5LNC “ <b>LOTOS</b> ” on airway L564	3	Spain, Saudi Arabia, China (Taiwan)	Spain	Remove duplication	KSA	ICAO MID	AIM SG ATM SG
64.	Duplication of 5LNC “ <b>LUGAT</b> ” on airway M872	2	Ukraine, Egypt	Ukraine	Remove duplication	Egypt	ICAO MID	AIM SG ATM SG
65.	Duplication of 5LNC “ <b>MAANI</b> ” on airway G782	2	Saudi Arabia, Finland	Saudi Arabia	Remove duplication	ICAO MID	ICAO EUR/NAT	AIM SG ATM SG
66.	Duplication of 5LNC “ <b>MAHDI</b> ” on airway B407	2	Algeria, Sudan	Algeria	Remove duplication	Sudan	ICAO MID	AIM SG ATM SG
67.	Duplication of 5LNC “ <b>MALLA</b> ” on airway L513	2	UAS, Syria	UAS	Remove duplication	Syria	ICAO MID	AIM SG ATM SG
68.	Duplication of 5LNC “ <b>MISAN</b> ” on airway B544 & G667	2	Yemen, Viet Nam	Yemen	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
69.	Duplication of 5LNC “ <b>MUNGA</b> ” on airway A777	2	Oman, Australia	Oman	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
70.	Duplication of 5LNC “ <b>NABIL</b> ” on airway M574	2	Indonesia, India/Yemen (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules				
71.	Duplication of 5LNC “ <b>NAMLA</b> ” on airway N300	2	Bahrain/UAE, <span style="background-color: red;">Nadi</span> [RA1]	Bahrain/UAE	Remove duplication	ICAO MID	ICAO SAM ICAO <span style="background-color: red;">WACAF</span> [RA2]	AIM SG ATM SG
72.	Duplication of 5LNC “ <b>NANTO</b> ” on airway G665	2	Iran (Islamic Republic of), Indonesia	Iran	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
73.	Duplication of 5LNC “ <b>NARMI</b> ” on airway B457	2	Morocco, Bahrain/Saudi Arabia (FIR boundary)	Morocco	Remove duplication	KSA Bahrain	ICAO MID	AIM SG ATM SG

74.	Duplication of 5LNC “ <b>NASER</b> ” on airway A411	2	Russian Federation, Libya	Russian Federation	Remove duplication	Libya	ICAO MID	AIM SG ATM SG
75.	Duplication of 5LNC “ <b>NAZAR</b> ” on airway A647	2	Iran/Turkmenistan, USA	Iran/Turkmenistan	Remove duplication	ICAO MID	ICAO NACC FAA	AIM SG ATM SG
76.	Duplication of 5LNC “ <b>NODLA</b> ” on airway G202	2	Iran (Islamic Republic of), Egypt	Iran	Remove duplication	Egypt	ICAO MID	AIM SG ATM SG
77.	Duplication of 5LNC “ <b>ORBAT</b> ” on airway N764 & P751	2	Tunisia, Yemen	Tunisia	Remove duplication	Yemen	ICAO MID	AIM SG ATM SG
78.	Duplication of 5LNC “ <b>PADUR</b> ” on airway Q615, P753	2	Panama/Central America, Saudi Arabia/Yemen	Panama/Central America	Remove duplication	Yemen Saudi Arabia	ICAO MID	AIM SG ATM SG
79.	Duplication of 5LNC “ <b>PARAS</b> ” on airway G208	2	Iran, Taiwan	Iran	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
80.	Duplication of 5LNC “ <b>PAROT</b> ” on airway G208	2	Iran (Islamic Republic of), Indonesia	Iran	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
81.	Duplication of 5LNC “ <b>PASAK</b> ” on airway M677	2	Bahrain, Cambodia	Bahrain	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
82.	Duplication of 5LNC “ <b>PASOS</b> ” on airway L550, W850	2	Egypt/Cyprus, Mexico	Egypt/Cyprus	Remove duplication	ICAO MID	ICAO NACC	AIM SG ATM SG
83.	Duplication of 5LNC “ <b>PATOR</b> ” on airway B417	2	Saudi Arabia, Indonesia	Saudi Arabia	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
84.	Duplication of 5LNC “ <b>PAVON</b> ” on airway M561	3	Venezuela, Mexico, Iran (Islamic Republic of)	Iran	Remove duplication	ICAO MID	NACC SAM	AIM SG ATM SG

	Duplication of 5LNC “ <b>PETRA</b> ” on airway B411 & M449	3	Thailand, China (mainland), Jordan	Thailand	Remove duplication	Jordan	ICAO MID	AIM SG ATM SG
85.	Duplication of 5LNC “ <b>PRAWN</b> ” on airway A411	4	Canada, Libya, China (Hong Kong), Australia	Canada	Remove duplication	Libya	ICAO MID	AIM SG ATM SG
86.	Duplication of 5LNC “ <b>PURNA</b> ” on airway A418	2	Iran, Indonesia	Iran	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
87.	Duplication of 5LNC “ <b>RABOL</b> ” on airway P751	2	Yemen, Indonesia	Yemen	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
88.	Duplication of 5LNC “ <b>RAGAS</b> ” on airway M561	2	Bahrain/Iran (Islamic Republic of) [FIR boundary], Ethiopia/Djibouti	Bahrain	Remove duplication	ICAO MID	ESAF	AIM SG ATM SG
89.	Duplication of 5LNC “ <b>RAKID</b> ” on airway M318 & M559	2	Saudi Arabia, Yemen	Saudi Arabia	Remove duplication	Yemen	ICAO MID	AIM SG ATM SG
90.	Duplication of 5LNC “ <b>RASKI</b> ” on airway L301	3	India/Oman (FIR boundary), Saudi Arabia, Iraq	Oman	Remove duplication	Saudi Arabia, Iraq	ICAO MID	AIM SG ATM SG
91.	Duplication of 5LNC “ <b>RIBAM</b> ” on airway G650	2	Saudi Arabia, Russian Federation	Saudi Arabia	Remove duplication	ICAO MID	ICAO EUR/NAT	AIM SG ATM SG
92.	Duplication of 5LNC “ <b>SABEL</b> ” on airway B424 & R674	2	Oman/Yemen (FIR boundary), Philippines	Oman	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
93.	Duplication of 5LNC “ <b>SALAM</b> ” on airway L200, A412	3	Israel/Jordan, Iraq, Indonesia	Israel/Jordan	Remove duplication	ICAO MID Iraq	ICAO APAC	AIM SG ATM SG
94.	Duplication of 5LNC “ <b>SALIM</b> ” on airway L601	2	United States of America, Syrian Arab Republic	USA	Remove duplication	Syria	ICAO MID	AIM SG ATM SG

96.	Duplication of 5LNC “ <b>SALUN</b> ” on airway L604	2	Egypt/Greece (FIR boundary), China (Taiwan)	Egypt	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
97.	Duplication of 5LNC “ <b>SALWA</b> ” on airway M430	2	United States of America, Saudi Arabia	USA	Remove duplication	KSA	ICAO MID	AIM SG ATM SG
98.	Duplication of 5LNC “ <b>SINKA</b> ” on airway G202	2	Iraq, Haiti	Iraq	Remove duplication	ICAO MID	NACC	AIM SG ATM SG
99.	Duplication of 5LNC “ <b>SOFIA</b> ” on airway G202	3	Brazil, Paraguay, Syrian Arab Republic	Brazil	Remove duplication	Syria	ICAO MID	AIM SG ATM SG
100.	Duplication of 5LNC “ <b>SOKAL</b> ” on airway L613 & A1	2	Egypt, Australia	Egypt	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
101.	Duplication of 5LNC “ <b>SOKAN</b> ” on airway L768	2	Jordan/Syrian Arab Republic (FIR boundary), Viet Nam	Jordan	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
102.	Duplication of 5LNC “ <b>TAKMI</b> ” on airway L566 & P323	2	Yemen, New Zealand	Yemen	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
103.	Duplication of 5LNC “ <b>TAKTI</b> ” on airway N687	2	Saudi Arabia, Bhutan	KSA	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
104.	Duplication of 5LNC “ <b>TAMIM</b> ” on airway B535	2	Yemen, Jordan	Yemen	Remove duplication	Jordan	ICAO MID	AIM SG ATM SG
105.	Duplication of 5LNC “ <b>TANSA</b> ” on airway B12	2	Egypt/Greece (FIR boundary), Philippines	Egypt	Remove duplication	ICAO MID	APAC	AIM SG ATM SG
106.	Duplication of 5LNC “ <b>TAPOS</b> ” on airway B535	3	Sudan, Indonesia, Congo	Sudan	Remove duplication	ICAO MID	APAC WACAF	AIM SG ATM SG

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	Duplication of 5LNC “ <b>TASMI</b> ” on airway L602, G795	2	Iraq/Kuwait, Yemen	Iraq/Kuwait	Remove duplication	Yemen	ICAO MID	AIM SG ATM SG
107.	Duplication of 5LNC “ <b>TESOS</b> ” on FIR boundary	2	Botswana, Sudan/Kenia	Botswana	Remove duplication	Sudan	ICAO MID	AIM SG ATM SG
108.	Duplication of 5LNC “ <b>TESVA</b> ” on airway L852	2	Turkey/Iran, Finland	Turkey/Iran	Remove duplication	ICAO MID	ICAO EUR/NAT	AIM SG ATM SG
109.	Duplication of 5LNC “ <b>TOBLI</b> ” on airway A453	2	Bolivia (Plurinational State of), Bahrain	Bolivia	Remove duplication	Bahrain	ICAO MID	AIM SG ATM SG
110.	Duplication of 5LNC “ <b>TOTOX</b> ” on airway P574	2	Oman/India, Vietnam	Oman/India	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG
111.	Duplication of 5LNC “ <b>UBTEN</b> ” on FIR boundary	2	Botswana, Yemen/Somalia	Botswana	Remove duplication	Yemen	ICAO MID	AIM SG ATM SG
112.	Duplication of 5LNC “ <b>VELOS</b> ” on airway G662	2	Saudi Arabia, Philippine	Saudi Arabia	Remove duplication	ICAO MID	ICAO APAC	AIM SG ATM SG

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