

MIDDLE EAST - SOUTH ASIA

Jeppesen CHART CHANGE NOTICES highlight only **significant** changes affecting Jeppesen Charts, also regularly updated at www.jeppesen.com.
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ENROUTE CHARTS

GENERAL

INDIA

WITHIN CHENNAI FIR FANS 1-A AFN logon address for CPDLC (Controller Pilot Data Link Communication) should read VOMM. **ME HL-13/4to7.**

KUWAIT

MEAs for all Airways within Kuwait FIR chgd to FL160, except for N302. **OKBK 10-1.**

AFGHANISTAN

ATS ROUTES changed:

A466, AMDAR (N3712.5 E06720.6) to SITAX, redesignated M875. **ME HL-5/3BD4C.**
 G796, MURAD (N3431.0 E06909.0) to LAJAK, redesignated L509. **ME HL-5/4C.**
 N636 extended: CHARN (N3510.1 E06108.1) to PAROD, route details as for P682; PAROD to SERKA, MEA FL320. Eff 9 Feb 12. **ME HL-5/2D3CD, ME HL-6/9A, ME HI-1/6,7.**

HERAT CTA lower limit 1000'AGL. **ME HL-5/2D.**

AZERBAIJAN

ATS ROUTES changed:

UL125, NEGAN (N3945.3 E04500.6) via Nakhchivan VORDME (NAX) to DULAV, redesignated L125. **ME HL-1/4AB, ME HI-1/3,4.**
 UL850, DUKAN (N3959.5 E05130.0) via Baku VORDME (GYD) to ADEKI, redesignated L850. **ME HI-1/4.**
 UM11, MATAL (N4046.1 E04530.1) via Yevlakh NDB (ED), Akhsu NDB (AU) to RODAR, redesignated M11. **ME HI-1/4.**
 UM747, BARAD (N4121.5 E04505.0) via LUSAL to DUKAN, redesignated M747. **ME HI-1/3,4.**
 UN23, MOTEG (N4140.6 E04827.0) to ULDUS, redesignated N23. **ME HL-1/5A.**
 UN25, MOTEG (N4140.6 E04827.0) to LALDA, redesignated N25. **ME HL-5/5A.**
 UN39, MEKAN (N4218.5 E04925.1) Baku VORDME (GYD) to ULDUS, redesignated N39. **ME HL-1/5A, ME HI-1/4.**
 UN43, BUMAR (N4201.7 E04855.3) to METKA, redesignated N43. **ME HI-1/4.**
 UN59, PARSU (N3937.8 E04804.8) to KARAD, redesignated N59. **ME HL-1/4B5A.**
 UN60, LALDA (N3816.1 E04945.1) via Baku VORDME (GYD) to GASBI, redesignated N60. **ME HL-1/5A.**
 UN92, LUSAL (N4035.0 E04757.0) to BODKA, redesignated N92. **ME HI-1/4.**

UN161, PEMAN (N4023.5 E04538.5) via Yevlakh NDB (ED) to GASBI, redesignated N161. **ME HL-1/4AB, ME HI-1/4.**
 UN319, ULDUS (N3800.0 E05101.0) to ADEKI, redesignated N319. **ME HL-1/4B5A, ME HI-1/4.**
 UN644, RODAR (N4028.0 E05130.0) to ADEKI, redesignated N644. **ME HI-1/4.**
 UN996, Nakhchivan VORDME (NAX) - IRLAN and PEMAN via Ganja VORDME (GND) to GIPAR, redesignated N996; Nakhchivan VORDME - IRLAN, cruising levels NON-standard, EVEN levels S-bound. **ME HL-1/4B.**
 UP567, MATAL (N4046.1 E04530.1) to ULDUS, redesignated P567. **ME HL-1/4B5A, ME HI-1/4.**
 UP574, ULDUS (N3800.0 E05101.0) to RUTIL, redesignated P574. **ME HL-1/5A, ME HI-1/4.**

CYPRUS

ATS ROUTES changed:

A28, NCRP BETID estbld at N3427.2 E03258.1; APLON - BETID - LOSOS, 57/25NM. Eff 9 Feb 12. **ME HL-2/7B.**
 P42 estbld: CRP MERVA (N3246.9 E03432.6) - NCRP DESPO, 351°, 101NM, MEA 6000', one-way N-bound. Eff 9 Feb 12. **ME HL-2/7B8A, LLBG 10-1, OLBA 10-1.**
 P68 estbld: CRP MERVA (N3246.9 E03432.6) - CRP APLON, 294°, 141NM, MEA 6000', one-way NW-bound. Eff 9 Feb 12. **ME HL-2/7B8A, LLBG 10-1.**
 UP42 estbld: CRP MERVA (N3246.9 E03432.6) - NCRP DESPO, 351°, 101NM, MEA FL260, one-way N-bound. Eff 9 Feb 12. **ME HL-2/7B8A, LLBG 10-1, OLBA 10-1.**
 UP68 estbld: CRP MERVA (N3246.9 E03432.6) - CRP APLON, 294°, 141NM, MEA FL260, one-way NW-bound. Eff 9 Feb 12. **ME HL-2/7B8A, LLBG 10-1.**
 W13A, x-break [NAT57] estbld at N3254.7 E03403.7; VELOX - [NAT57] - GITLA, 54/36NM. **LLBG 10-1.**
ATS ROUTES (undesigned) changed:
 ESTBLD: CRP ORVIM at N3240.8 E03425.7 - x-break [NAT57] at N3254.7 E03403.7, 303°, 23NM, MORA 1000a, MAA FL190, one-way NW-bound. **LLBG 10-1.**

EGYPT

HE(P)-2 withdrawn. **ME HL-2/7D, ME HL-3/1B, ME HI-1/1.**
 HE(P)-18 withdrawn. **ME HL-2/7C, ME HL-3/1B, ME HI-1/1.**
 HE(P)-19 withdrawn. **ME HL-2/7C, ME HL-3/1B, ME HI-1/1.**
 HE(P)-20 withdrawn. **ME HL-3/1A, ME HI-1/1.**
 PORT SAID VORDME (PSD) freq chgd to 113.2. **ME HL-2/7D.**

MIDDLE EAST - SOUTH ASIA

INDIA

ATS ROUTES changed:

A456, Amritsar VORDME (AAR) - RABAN, 231°/051°. Eff 9 Feb 12. **ME HL-5/5C.**
 L759, LADER coords chgd to N1213.3 E09401.8. **ME HL-13/7.**
 N877, Pratapgarrh VORDME (PRA) to Nagpur VORDME (NNP), MEA FL260. **ME HL-8/7AB8A, ME HL-10/6B7ABD, ME HI-1/9, ME HI-2/1,2.**
 P762, LADER coords chgd to N1213.3 E09401.8; Port Blair VORDME (PPB) to LULDA, 067°/247°. **ME HL-13/7.**
 V010 estbltd: CRP Chillarki VORDME (CHI) - CRP Aligarh VORDME (ALI), 111°/(291°), 86NM, MOCA 2700T, MEA FL210, one-way SE-bound. **VIDP 10-1.**
 V012 estbltd: CRP GOLEM (N1157.7 E06722.2) - CRP ESLAV, 155°/335°, 336NM, MOCA 2000T, MEA FL100. **ME HL-13/4.**
 V013 estbltd: CRP GOLEM (N1157.7 E06722.2) - CRP OMLEV, 159°/339°, 390NM, MOCA 2000T, MEA FL100. **ME HL-13/4.**
 V014 estbltd: CRP GOLEM (N1157.7 E06722.2) - CRP IPNEB, 162°/342°, 446NM, MOCA 2000T, MEA FL100. **ME HL-13/4.**
 V015 estbltd: CRP GOLEM (N1157.7 E06722.2) - CRP OVPUK, 164°/345°, 503NM, MOCA 2000T, MEA FL100. **ME HL-13/4.**
 V016 estbltd: CRP GOLEM (N1157.7 E06722.2) - CRP MANAP, 166°/347°, 560NM, MOCA 2000T, MEA FL100. **ME HL-13/4.**
 V017 estbltd: CRP UGPEG (N0930.8 E06534.6) - CRP ESLAV, 123°/303°, 303NM, MOCA 2000T, MEA FL280. **ME HL-13/3,4.**
 V018 estbltd: CRP UGPEG (N0930.8 E06534.6) - CRP OMLEV, 132°/312°, 337NM, MOCA 2000T, MEA FL280. **ME HL-13/3,4.**
 V019 estbltd: CRP UGPEG (N0930.8 E06534.6) - CRP IPNEB, 139°/319°, 378NM, MOCA 2000T, MEA FL280. **ME HL-13/3,4.**
 V020 estbltd: CRP UGPEG (N0930.8 E06534.6) - CRP OVPUK, 144°/325°, 423NM, MOCA 2000T, MEA FL280. **ME HL-13/3,4.**
 V021 estbltd: CRP UGPEG (N0930.8 E06534.6) - CRP MANAP, 149°/329°, 471NM, MOCA 2000T, MEA FL280. **ME HL-13/3,4.**
 V022 estbltd: CRP NOKID (N0600.1 E07457.4) - CRP NAVIT at N0744.9 E07630.4, 045°/225°, 140NM; NAVIT - CRP Thiruvananthapuram VORDME (TVM), 033°/213°, 50NM; NOKID to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BD11C, ME HI-2/3.**
 V023 estbltd: CRP NOKID (N0600.1 E07457.4) - CRP HAPUR at N0758.2 E07615.2, 037°/217°, 141NM; HAPUR - CRP Thiruvananthapuram VORDME (TVM), 056°/236°, 50NM; NOKID to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BD11C, ME HI-2/3.**
 V024 estbltd: CRP NODOL (N0707.9 E07400.0) - CRP HAPUR at N0758.2 E07615.2, 073°/253°, 143NM; HAPUR - CRP Thiruvananthapuram VORDME (TVM), 056°/236°, 50NM; NODOL to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BD, ME HI-2/2,3.**

V025 estbltd: CRP NODOL (N0707.9 E07400.0) - CRP RUPAT at N0825.4 E07605.1, 061°/241°, 146NM; RUPAT - CRP Thiruvananthapuram VORDME (TVM), 090°/270°, 50NM; NODOL to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BD, ME HI-2/2,3.**

V026 estbltd: CRP ANODA (N0958.1 E07224.0) - CRP RUPAT at N0825.4 E07605.1, 116°/297°, 237NM; RUPAT - CRP Thiruvananthapuram VORDME (TVM), 090°/270°, 50NM; ANODA to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BCD, ME HI-2/2,3.**

V027 estbltd: CRP ANODA (N0958.1 E07224.0) - CRP RUVAN at N0852.0 E07610.8, 109°/290°, 233NM; RUVAN - CRP Thiruvananthapuram VORDME (TVM), 121°/301°, 50NM; ANODA to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BCD, ME HI-2/2,3.**

V028 estbltd: CRP DOTAT (N1024.1 E07411.5) - CRP RUVAN at N0852.0 E07610.8, 131°/311°, 149NM; RUVAN - CRP Thiruvananthapuram VORDME (TVM), 121°/301°, 50NM; DOTAT to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10BCD, ME HI-2/2,3.**

V029 estbltd: CRP DOTAT (N1024.1 E07411.5) - CRP PURAM at N0903.0 E07618.8, 126°/306°, 149NM; PURAM - CRP Thiruvananthapuram VORDME (TVM), 137°/317°, 50NM; DOTAT to Thiruvananthapuram VORDME, MOCA 2100T, MEA FL80. **ME HL-8/10ABC, ME HI-2/2,3.**

W30E, BOKAD (N3152.8 E07530.8) - Amritsar VORDME (AAR), 256°/(075°). Eff 9 Feb 12. **ME HL-5/5C.**

W30W, ASARI (N3048.3 E07509.5) - Amritsar VORDME (AAR), 340°/(160°). Eff 9 Feb 12. **ME HL-5/5C.**

W134 estbltd: CRP Songarh NDB (SG) - CRP DOGAP at N1848.5 E07325.0, 185°, 142NM, MOCA 6100T; DOGAP - CRP Pune VORDME (PUN), 117°/(297°), 31NM, MOCA 5300T; Songarh NDB to Pune VORDME, MEA FL230, one-way S-bound. **VABB 10-1.**

ATS ROUTES (undesignedated) changed:

OSRAM (N2729.0 E07708.8) via Sakras VORDME (SKA) to Delhi VORDME (DPN), withdrawn. **VIDP 10-1.**

AMRITSAR VORDME (AAR) coords chgd to N3143.7 E07447.2. Eff 9 Feb 12. **ME HL-5/5C.**

CHILERKI VORDME (CHI) name chgd to Chillarki at N2821.0 E07639.5. **VIDP 10-1.**

ENROUTE HOLDING estbltd at DIPAS (N2738.3 E07551.9), inbound track 044°, LEFT turns, MHA FL220. **VIDP 10-1.**

GUWAHATI CTR upper limit FL85. **ME HL-9/3BD4AC.**

JAISALMER CTR estbltd: N2708.0 E07114.0 - N2658.0 E07103.0 - then cw along an arc with 10NM radius centered on N2653.0 E07052.0 to N2654.0 E07104.0 - N2654.0 E07121.0 - then cw along an arc with 25NM radius centered on N2653.0 E07052.0 to N2708.0 E07114.0, GND-FL100. **ME HL-6/10C, ME HL-8/6D.**

KATIHAH VORDME (KHR) 113.7 cmsnd at N2536.9 E08733.3. **ME HL-9/3C.**

MIDDLE EAST - SOUTH ASIA

MUMBAI TMA redesignated Mumbai CTA.
VABB 10-1.

NCRPs estbld: BAXID at N2707.8 E07709.6, KALOL at N2808.0 E07824.2 and VIKOT at N2923.2 E07607.3. **VIDP 10-1.**

UTTERLAI CTR estbld: circle with 25NM radius centered on N2548.7 E07128.4, GND-FL80.
ME HL-6/10C, ME HL-8/7C.

IRAN

ATS ROUTES changed:

A418, DENSI (N2632.0 E05429.3) renamed DENSA.
OMDB 10-1/(to-note).

A419, TAVNO coords chgd to N2811.2 E05632.9; TAVNO - NANTO, MEA FL160. **OIKB 10-1.**

A453, NABOD (N2816.5 E05826.0) renamed NABOX. **OIKB 10-1/(to-note).**

A788, DINIS (N2923.1 E05115.7) renamed IVERA.
OISS 10-1.

B121, CRP DAVMI estbld at N3557.0 E05034.0; Rudeshur VOR (RUS) - DAVMI - PAXID, 34/23NM.
OIII 10-1.

B411, Tehran VORDME (TRN) - Saveh NDB (SAV) realigned: Tehran VORDME - CRP Rudeshur VOR (RUS), 227°/047°, 24NM; Rudeshur VOR - Saveh NDB, 222°/042°, 37NM. **OIII 10-1.**

G55, KATOS (N2856.7 E05126.5) renamed KATUR; CRP DAXOT estbld at N2908.8 E05149.6; KATUR - DAXOT - Shiraz VORDME (SYZ), 24/46NM.
OISS 10-1.

G202, LAKMA (N3259.1 E05040.5) renamed BOMID; GABGU renamed PAVIT. **OIFM 10-1.**

G452, NALBI coords chgd to N2946.8 E05354.0; Shiraz VORDME (SYZ) - NALBI, MEA FL190.
OISS 10-1.

G663, KANAT (N3032.1 E05317.5) renamed KINOT; KATIB renamed KATID. **OISS 10-1.**

G667, NAGMA (N3602.2 E05120.9) renamed NAGMO; Tehran VORDME (TRN) - Saveh NDB (SAV) realigned: Tehran VORDME - CRP Rudeshur VOR (RUS), 227°/047°, 24NM; Rudeshur VOR - Saveh NDB, 222°/042°, 37NM.
OIII 10-1.

G669, DINIS (N2923.1 E05115.7) renamed IVERA.
OISS 10-1.

L124, DISEL (N3329.1 E05101.3) renamed PEKAM.
OIFM 10-1.

M561, LADAP (N2653.5 E05925.2) renamed LADPA; NCRP MELMI estbld at N2646.4 E05723.0; LADPA - MELMI - MOBET, 109/66NM. **OIKB 10-1.**

N39, DUNBA (N3555.2 E05149.1) renamed DEMBA.
OIII 10-1.

P574, ASNIN (N3038.9 E05209.8) renamed ASNIT; route extended: Shiraz VORDME (SYZ) to KASOL, route details as for A418. **OISS 10-1.**

P574, CRP DAVMI estbld at N3557.0 E05034.0; GOPDA - DAVMI - SESBI, 17/18NM. **OIII 10-1.**

P574, DISEL (N3329.1 E05101.3) renamed PEKAM; DENSI renamed DENSA. **OMDB 10-1/(to-note), OIFM 10-1.**

R654, DISEL (N3329.1 E05101.3) renamed PEKAM.
OIFM 10-1.

R659, Shiraz VORDME (SYZ) to Esfahan VORDME (ISN), MAA withdrawn, upper limit UNL; CRP DIRUS estbld at N3417.2 E05202.8; DAPOG - DIRUS - BOXAM, 43/23NM. **OIFM 10-1, OISS 10-1.**

T214, MOBON (N2744.2 E05525.2) to DARAX, redesignated N440, MEA FL220, MAA FL280.
OIKB 10-1.

T217 estbld: CRP KAVIL (N2948.3 E05117.1) to Lamerd VORDME (LAM), MEA FL180, MAA FL270, two-way; DAXAN (N2908.8 E05149.6) renamed DAXOT; other route details as for UL223.
OISS 10-1.

UL124, DISEL (N3329.1 E05101.3) renamed PEKAM. **OIFM 10-1.**

UL223, NCRP KAVIL at N2948.3 E05117.1 and CRP DAXOT at N2908.8 E05149.6 estbld; MESVI - KAVIL - DAXOT - DASDO, 122/49/21NM.
OISS 10-1.

UN440 estbld: NCRP MOBON (N2744.2 E05525.2) - CRP BOSOS, 163°/344°, 63NM; BOSOS - CRP DARAX, 164°/344°, 35NM; MOBON to DARAX, MEA FL280. **OIKB 10-1.**

UP574, CRP DAVMI estbld at N3557.0 E05034.0; GOPDA - DAVMI - SESBI, 17/18NM. **OIII 10-1.**

UP574, DISEL (N3329.1 E05101.3) renamed PEKAM; ASNIN renamed ASNIT; DENSI renamed DENSA. **OMDB 10-1/(to-note), OIFM 10-1, OISS 10-1/(to-note).**

UT211, DIRUS (N3417.2 E05202.8) renamed DATUS; GABGU renamed PAVIT.
OIFM 10-1/(to-note).

W6, CRP EGPAT estbld at N3233.5 E05124.2; GADLU - EGPAT - Esfahan VORDME (ISN), 36/24NM. **OIFM 10-1.**

W10, KARAM (N2843.2 E05332.3) renamed KATIG.
OIKB 10-1/(to-note), OISS 10-1.

W32, Sirjan VORDME (SRJ) to TAVNO realigned: Sirjan VORDME - SOLAK at N2851.9 E05552.3 - NCRP ASMUK at N2809.9 E05604.9, 163°/343°, 43/44NM; ASMUK - CRP Bandar Abbass VORDME (BND), 163°/344° 60NM; Sirjan VORDME to Bandar Abbass VORDME, MEA FL170. **OIKB 10-1.**

W154, Varamin NDB (VR) - ROVAD, cruising levels chgd to standard. **OIII 10-1.**

W157, DIVAB (N2510.7 E05952.1) renamed DAVUB; Bandar Abbass VORDME (BND) - DAVUB, redesignated L430. **OIKB 10-1.**

OI(P)-3 withdrawn. **OIII 10-1.**

IRAQ

ATS ROUTES changed:

M320, RUGIR (N3032.3 E04606.3) - MOBIS, withdrawn. **OKBK 10-1.**

R784, MOBIS (N2951.1 E04705.0) - RUGIR, withdrawn. **OKBK 10-1.**

UT888, PEBAD (N3050.4 E04730.0) - SIDAD, redesignated UM688. **OKBK 10-1.**

BALAD NDB (BAD) decmsnd. **ME HL-1/4D.**

BASRAH TMA upper limit chgd to FL240.
OKBK 10-1.

MIDDLE EAST - SOUTH ASIA

ERBIL TMA estbld: N3557.7 E04427.8 - N3544.7 E04350.2 - N3552.2 E04327.0 - N3644.5 E04327.0 - N3644.4 E04357.5 - then cw along an arc with 30NM radius centered on N3614.3 E04356.8 to N3557.7 E04427.8, 7000'-FL140. **ME HL-1/4CD.**

RVSM IMPLEMENTATION within Baghdad FIR, FL290-FL410. **OKBK 10-1, ME HL-1/3D4CD5C, ME HL-2/8B9ABD10AC, ME HI-1/3,4.**

ISRAEL

ATS ROUTES changed:

H1, NCRP BOAZZ estbld at N3202.0 E03431.4; DEENA - BOAZZ - TIBBI, 6/8NM, MAA 8000'/FL190; Ben Gurion VORDME (BGN) to PURLA, 270°/090°, chgd to two-way. **ME HL-2/8AC, LLBG 10-1.**

H2, Ben Gurion VORDME (BGN) to RIMON, chgd to two-way. **LLBG 10-1.**

ATS ROUTES (undesigned) changed:

ESTBLD: NCRP Natania VORDME (NAT) - CRP ORVIM at N3240.8 E03425.7, 303°, 34NM, MORA 3000a, MAA FL190, one-way NW-bound. **LLBG 10-1.**

YOSEF (N3218.7 E03444.9) - Natania VORDME (NAT), MAA 19000'. **LLBG 10-1.**

OJ(P)-AREA withdrawn. **ME HL-2/8AC, LLBG 10-1.**
 OVDA CTR chgd: SECTOR A, N2957.6 E03446.1 - N2959.2 E03449.1 - N2948.6 E03453.0 - N2947.7 E03449.9 - N2957.6 E03446.1, GND-5000'; SECTOR B, N2959.2 E03449.1 - N3000.6 E03451.9 - N3001.9 E03456.9 - N3001.2 E03459.9 - N2950.0 E03457.6 - N2948.6 E03453.0 - N2959.2 E03449.1, GND-11000'; SECTOR C, N3001.2 E03459.9 - N3000.5 E03502.8 - N2950.9 E03500.7 - N2950.0 E03457.6 - N3001.2 E03459.9, GND-4000'. **LLBG 10-1.**

JORDAN

ATS ROUTES changed:

R652, PARAM (N3123.3 E03706.7) chgd to CRP. **ME HL-2/8D.**

AQABA NDB (AQ) name chgd to King Hussein. **LLBG 10-1.**

AQABA NDB (AQA) name chgd to King Hussein. **LLBG 10-1.**

AQABA NDB (AQC) name chgd to King Hussein. **LLBG 10-1.**

KUWAIT

ATS ROUTES changed:

A453, AWADI (N2834.5 E04843.9) renamed GESAK. **OKBK 10-1.**

A788, DARVA (N2848.2 E04847.6) renamed BOXIK. **OKBK 10-1/(to-note).**

B416, DARVA (N2848.2 E04847.6) renamed BOXIK. **OKBK 10-1/(to-note).**

G667, FALKA (N2926.2 E04818.3) renamed RALKA. **OKBK 10-1.**

G795, FALKA (N2926.2 E04818.3) renamed RALKA. **OKBK 10-1.**

R784, SIDAD (N2952.5 E04829.7) to NANPI, chgd to one-way SE-bound. **OKBK 10-1.**

UL602, CRP BOXIK estbld at N2848.2 E04847.6; DAVUS - BOXIK - RALKA, 30/46NM. **ME HL-2/10ABD, ME HI-1/4,5,10.**

UL602, CRP BOXIK estbld at N2848.2 E04847.6; FALKA renamed RALKA; DAVUS - BOXIK - RALKA, 30/46NM. **OKBK 10-1.**

ATS ROUTES (undesigned) changed:

SIDAD (N2952.5 E04829.7) - ALVIX, designated N302, MORA withdrawn, MOCA 5000T, MEA FL80, cruising levels chgd to NON-standard, ODD levels S-bound. **OKBK 10-1.**

MALDIVES

MAAMIGILI CTR estbld: N0332.2 E07236.7 - N0329.7 E07245.3 - then cw along an arc with 5NM radius centered on N0328.2 E07250.1 to N0330.2 E07254.7 - N0333.9 E07302.9 - then cw along an arc with 14NM radius centered on N0328.2 E07250.1 to N0322.0 E07302.6 - N0326.0 E07254.6 - then cw along an arc with 5NM radius centered on N0328.2 E07250.1 to N0325.5 E07245.9 - N0320.5 E07238.4 - then cw along an arc with 14NM radius centered on N0328.2 E07250.1 to N0332.2 E07236.7, GND-3500'. **ME HL-13/4.**

MOZAMBIQUE

ATS ROUTES changed:

UW15, Maputo VORDME (VMA) - ALPAD, 068°/251'; ALPAD - Inhambane NDB (IN), 071°/250'. **ME HL-14/1.**

W15, Maputo VORDME (VMA) - ALPAD, 068°/251'; ALPAD - Inhambane NDB (IN), 071°/250'. **ME HL-14/1.**

INHAMBANE NDB (IN) coords chgd to S2352.5 E03524.3. **ME HL-14/1,9.**

PAKISTAN

ATS ROUTES changed:

A325, DOBAT replaced by NCRP POTUP at N2522.0 E06906.0; DEBAD replaced by CRP DOVDO at N2514.6 E06833.9; Chor NDB (KE) - POTUP - DOVDO - PUNAM, 38/30/53NM. **OPKC 10-1.**

B466, Nawabshah VORDME (NH) to Karachi VORDME (KC), MAA FL290. **OPKC 10-1.**

G208, DOBAT replaced by NCRP POTUP at N2522.0 E06906.0; DEBAD replaced by CRP DOVDO at N2514.6 E06833.9; Chor NDB (KE) - POTUP - DOVDO - PUNAM, 38/30/53NM. **OPKC 10-1.**

M504 estbld: CRP ALPOR (N2404.7 E06120.0) - CRP NODUT at N2350.0 E06450.0, 093°, 192NM; NODUT - CRP NODER at N2350.0 E06700.0, 090°, 119NM; NODER - CRP TELEM, 080°, 98NM; ALPOR to TELEM, MEA FL290, MAA FL410, one-way E-bound. **OPKC 10-1.**

N893 estbld: CRP Nawabshah VORDME (NH) - CRP DOVDO at N2514.6 E06833.9 - CRP TELEM, 170°, 59/68NM, MEA FL290, MAA FL410, one-way S-bound. **OPKC 10-1.**

R462, DOBAT replaced by NCRP POTUP at N2522.0 E06906.0; DEBAD replaced by CRP DOVDO at N2514.6 E06833.9; Chor NDB (KE) - POTUP - DOVDO - PUNAM, 38/30/53NM. **OPKC 10-1.**

MIDDLE EAST - SOUTH ASIA

SAUDI ARABIA

ATS ROUTES changed:

- A419, Sharurah VORTAC (SHA) to PURDA, cruising levels chgd to standard. **ME HL-4/7B8A, ME HL-7/1D.**
- UP517, DEKOB (N2831.6 E04751.1) via King Khaled Military City VORTAC (KMC) to EMARO, cruising levels chgd to standard. **ME HL-2/10C.**
- UT508, LOPIM (N2042.4 E03907.3) to Qunfidah VORDME (QUN), chgd to one-way SE-bound. **ME HL-3/3D, ME HL-4/6AB, OEJN 10-1.**
- UT510, VEDAX (N2414.4 E03824.7) chgd to CRP. **ME HL-3/3C, OEJN 10-1, ME HI-1/3.**
- V22, VEDAX (N2414.4 E03824.7) chgd to CRP. **ME HL-3/3C.**
- RAS AL MISHAB VORTAC (RAS) name chgd to Ras Mishab. **OKBK 10-1/(to-note).**

SINGAPORE

ATS ROUTES changed:

- M904 estbd: CRP TIDAR at N0652.5 E10250.0 - CRP ODOÑO at N0636.2 E10301.5 - CRP UPRON at N0609.1 E10320.7 - CRP ENREP, 145°/325°, 20/33/93NM, MEAs FL70/FL150/FL250. **ME HI-2/8.**

SRI LANKA

- COLOMBO FIR ICAO ident chgd to VCCF. Eff 9 FEB 12. **ME HL-8/10AB11A, ME HL-12/7ABCD8ABCD9CD, ME HL-13/5to7, ME HL-14/5to7, ME HI-2/3to6, VCBI 10-1.**
- CRP ALVES estbd at S0200.0 E08600.0. **ME HL-13/6, ME HL-14/6.**
- CRP JAVVI estbd at S0200.0 E08500.0. **ME HL-13/6, ME HL-14/6.**
- CRP NALDO estbd at S0200.0 E08100.0. **ME HL-13/5, ME HL-14/5.**
- CRP VIYYA cmsnd at S0200.0 E08300.0. **ME HL-13/5, ME HL-14/6.**
- MINNERIYA NDB (MIN) decmsnd. **VCBI 10-1.**
- RATMALANA NDB (RM) 350 cmsnd at N0650.0 E07953.0. **VCBI 10-1.**
- TRINCOMALEE NDB (CHB) freq chgd to 500. **VCBI-10-1.**
- VC(P)-10 withdrawn. **VCBI 10-1.**
- VC(P)-21 estbd: N0658.8 E07951.6 - N0658.8 E07952.6 - N0657.5 E07952.7 - N0657.5 E07953.6 - N0655.0 E07953.7 - N0655.0 E07952.9 - N0653.5 E07952.8 - N0653.5 E07949.0 - N0656.9 E07949.0 - N0658.8 E07951.6. GND-UNL. **VCBI 10-1.**
- VC(P)-22 estbd: circle with 1NM radius centered on N0657.9 E07957.4, GND-UNL. **VCBI 10-1.**

SYRIA

ATS ROUTES changed:

- A52, ZELAF (N3256.9 E03800.0) - KAMEL, redesignated Q52. **ME HL-2/8AB.**

THAILAND

ATS ROUTES changed:

- M904 established Bangkok VOR (BKK) - U-Taphao VOR (BUT) 162°/342°, 77NM MEA FL70; 'BUT' - DIPUN NCRP (N12 04.9 E101 10.2) 164°/344°, 37NM MEA FL150; DIPUN - SIRAT NCRP (N10 34.8 E101 36.7) 164°/344°, 93NM MEA FL250; SIRAT - TONIK 164°/344°, 80 NM; TONIK - TIDAR CRP (N06 52.5 E102 50.0) 161°/341°, 153 NM. **VTBD 10-1.**
- M904 estbd: CRP Bangkok VORDME (BKK) - CRP U-Taphao VORDME (BUT), 162°/342°, 77NM, MEA FL70; U-Taphao VORDME - NCRP DIPUN at N1204.9 E10110.2 - NCRP SIRAT at N1034.8 E10136.7 - NCRP TONIK, 164°/344°, 37/93/80NM, MEAs FL150/FL250/FL250; TONIK - CRP TIDAR at N0652.5 E10250.0, 161°/341°, 153 NM, MEA FL250. **ME HI-2/7,8.**
- W19, Bangkok (BKK) VOR - Upneq Int, cruising levels changed to NON-standard, EVEN levels N-bound. **VTBD 10-1.**
- W33 TRATT replaced by CRP Trat NDB (TRT) at same position. **VTBD 10-1.**
- TRAT NDB/DME cmsnd. Ident 'TRT', Freq 384, Coords N12 16.5 E102 18.8. **VTBD 10-1.**

TURKEY

ATS ROUTES changed:

- L614, CRP ENESU estbd at N4128.5 E02719.8 and CRP estbd at Corlu VORDME (CRL); ADORU - ENESU - Corlu VORDME, 42/34NM, MEAs FL180/FL120; Corlu VORDME - Yalova VORDME (YAA), 71NM, MEA FL120. **LTBA 10-1.**
- P727 estbd: CRP FENER (N4117.2 E02821.5) - CRP IBLAL at N4158.9 E02800.1, 335°, 45NM, MEA 5000', one-way N-bound. **LTBA 10-1.**
- T315, Caycuma VORDME (CAY) - HAKAN, MEA FL120. Eff 9 Feb 12. **ME HL-1/2A.**
- T470, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- T471, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- T472, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- UL614, CRP ENESU estbd at N4128.5 E02719.8 and CRP estbd at Corlu VORDME (CRL); ADORU - ENESU - Corlu VORDME, 42/34NM; Corlu VORDME - Yalova VORDME (YAA), 71NM. **LTBA 10-1.**
- UM861, BELSU (N3907.9 E03417.2) - Cubuk VORDME (BUK), MEA should be FL200. **LTAC 10-1.**
- UP727 estbd: CRP FENER (N4117.2 E02821.5) - CRP IBLAL at N4158.9 E02800.1, 335°, 45NM, MEA FL290, one-way N-bound. **LTBA 10-1.**
- UT470, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- UT471, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- UT472, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- UW74, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**
- UW88, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**

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UW108, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**

UW704, SONAN (N4038.4 E03854.2) renamed BAMLA. Eff 9 Feb 12. **ME HL-1/3A, ME HI-1/3.**

UW706, SONAN (N4038.4 E03854.2) renamed BAMLA. Eff 9 Feb 12. **ME HL-1/3A.**

UY883, ADORU (N4152.3 E02634.1) to Corlu VORDME (CRL), withdrawn. **LTBA 10-1.**

W71, Baglum VORDME (BAG) - Cubuk VORDME (BUK), MEA 7000'. **LTAC 10-1, ME HL-1/2AB.**

W74, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**

W88, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**

W108, Urfa VORDME (URF) replaced by CRP URF at same position. **ME HL-1/3D.**

W702, Beykoz VORDME (BKZ) to PAZAR, MEA FL130. **LTBA 10-1.**

Y883, ADORU (N4152.3 E02634.1) to Corlu VORDME (CRL), withdrawn. **LTBA 10-1.**

LT(P)-4 upper limit FL110. Eff 9 Feb 12. **ME HL-1/2A, ME HI-1/1,2.**

URFA VORDME (URF) decmsnd. **ME HL-1/3D.**

UNITED ARAB EMIRATES

ATS ROUTES changed:

A415, Sharjah VORDME (SHJ) replaced by NCRP SHJ at N2519.8 E05531.3. **OMDB 10-1.**

A419, Sharjah VORDME (SHJ) replaced by NCRP SHJ at N2519.8 E05531.3. **OMDB 10-1.**

A791, Sharjah VORDME (SHJ) replaced by NCRP SHJ at N2519.8 E05531.3; SHJ to [SHJ47], MAA FL250 (E-bound). **OMDB 10-1.**

P307, Sharjah VORDME (SHJ) replaced by NCRP SHJ at N2519.8 E05531.3. **OMDB 10-1.**

Q111, RIKET (N2519.0 E05602.0) - GOMTA, redesignated M428. **OMDB 10-1.**

Q301, BOXAK (N2445.6 E05400.5) to LALDO, redesignated L310. **OMDB 10-1.**

R784, Sharjah VORDME (SHJ) replaced by NCRP SHJ at N2519.8 E05531.3. **OMDB 10-1.**

AL AIN NDB (AIN) decmsnd. **ME HL-7/2B, OMDB 10-1.**

SHARJAH VORDME (SHJ) decmsnd. **OMDB 10-1.**

VIETNAM

PHU QUOC NDB (PQ) coords chgd to N1013.4 E10357.7. **ME HI-2/8.**

TERMINAL CHARTS

TERMINAL

Adiyaman, Turkey, Approach freq chgd to 120.55.

Ahmedabad, India, For speed control procedures in the provision of radar control service refer to ATC pages INDIA.

Al Ain, United Arab Emirates, (Al Ain Intl), Rwy 01 swy 1066'/325m established, rwy 19 swy 1312'/400m established.

Amman, Jordan, (Marka Intl), Apron 5 avbl between Aprons 4 and 1; twy F avbl, leading from A1 along eastern edge of aprons 4 and 5 to apron 1.

Amman, Jordan, (Queen Alia Intl), PAPI rwys 08R & 26L/R changed to PAPI-L.

Amritsar, India, (13-4) Until 31 Mar 12 IAP VOR X Rwy 34 suspended.

Antalya, Turkey, (Gazipasa), Eff 17 NOV 11 ALS (420m) and SFL rwy 08 installed.

PAPI-R rwy 36C chgd to PAPI.

Arar, Saudi Arabia, PAPI-L rwy 10/28 chgd to PAPI.

Bahrain, Bahrain, (Bahrain Intl), Ufn STARs & SIDs must not be used or planned to be used unless specifically instructed by ATC; refer also to temp pages 10-2 and 10-3.

Balikesir, Turkey, (Korfez), Eff 17 NOV 11 Edremit APP service withdrawn.

Bandar Lengeh, Iran, SWY's 479'/146m RWY 08 and 469'/143m RWY 26 established.

Begumpet, India, (Hyderabad), Apt name chgd from HYDERABAD to BEGUMPET.

ATIS and APP service withdrawn.

Bhairahawa, Nepal, Rwy shortened to 4922'(1500m); both PAPIs are LEFT, PAPI-L Rwy 10 angle 3.01°, PAPI-R Rwy 28 angle 2.88°.

Bushehr, Iran, Caution: hot air and turbulence exists above chimney located approx 1NM northeast of threshold rwy 31L/R.

Chennai, India, (Chennai Intl), For speed control procedures in the provision of radar control service refer to ATC pages INDIA.

Coimbatore, India, COIMBATORE Approach changed to 118.6MHz.

PAPI-L rwy 05 angle chgd to 3.4°.

Delhi, India, (Safdarjung), Rwy 12/30 dimensions changed to 3871'x148" (1180m x 45m), LDA rwy 30 changed to 2477' (755m).

Dera Ghazi Khan, Pakistan, PAPI rwy 18/36 established, angle 2.75°/2.72°.

Dhaka, Bangladesh, (Hazrat Shahjalal Intl), Ufn ILS MM rwy 14 u/s.

Dibrugarh, India, ATIS freq chgd to 127.65MHz.

Doha, Qatar, (Doha Intl), Ufn New parallel rwys under construction aprx 2.8 nm east of existing rwy 16/34. Exercise extreme caution to not confuse these new rwys with rwy in use.

Eilat, Israel, (10-3) SID SAMAR 1B perm withdrawn. (13-1) VOR DME Rwy 03 perm withdrawn.

Erbil, Iraq, (Erbil Intl), Ufn ERBIL Approach 126.5MHz not avbl.

Erzurum, Turkey, HSTIL twy H and REIL rwys 08L/26R installed.

Eskisehir, Turkey, (Anadolu), Rwy 09/27 closed due to construction works, twy L avbl as sub rwy, (11-1) IAP ILS DME rwy 09 suspended, refer also to temp chart and latest NOTAMS.

Farah, Afghanistan, PAPI Rwy 15/33 installed, 3°; (12-1/12-2) note "procedure not authorized at night" withdrawn.

Gurjat, Saudi Arabia, PAPI-L rwy 10/28 changed to PAPI.

MIDDLE EAST - SOUTH ASIA

- Hamadan**, Iran, Eff 26 Jan 12 Due to displaced THR rwy 28 VNAV info on (13-1) VOR DME RWY 28 and (16-1) NDB DME RWY 28 not usable.
- Hodeidah**, Yemen, (Hodeidah Intl), (16-1) Ufn IAP NDB-A suspended.
APAPI-L rwy 03/21 chgd to PAPI.
- Hyderabad**, India, (Rajiv Gandhi Intl), (10-2 thru 10-2E) STARs BIMOP 3/4, LADUP 3/4, OSEMA 3/4, PADNI 3/4, RUVIT 3/4 and (10-3 thru 10-3E) SIDs APUSU 3/4, ATAPO 3/4, BIDAR 3/4, BODEL 3/4, KAMET 3/4, VABDI 3/4, VIJAYWADA 3/4 perm withdrawn.
(10-3D/10-3E) coordinates of VB NDB should read N17 20.1 E077 53.9.
For speed control procedures in the provision of radar control service refer to ATC pages INDIA.
- Izmir**, Turkey, (Adnan Menderes), Approach freq 118.67 withdrawn.
- Jalalabad**, Afghanistan, If unable to contact JALALABAD Tower due to interference, proceed 10 NM west of airport, hold and re-attempt contact.
- Jeddah**, Saudi Arabia, (King Abdulaziz Intl), WIP on rwys 16C/34C and several twys, all IAPs rwy 16C-34C are suspended; refer to temp chart and latest NOTAMs.
- Jerusalem**, Jerusalem, ILS MM rwy 30 perm withdrawn.
- Jubail**, Saudi Arabia, Ufn AD closed.
- Kahramanmaras**, Turkey, Eff 07 Apr 11 KAHRAMANMARAS approach service avbl on 118.75 and 120.6 MHz.
- Kathmandu**, Nepal, (Tribhuvan Intl), Overlay work in progress on the rwy and twy. Aircraft to taxi slow using minimum power with caution while using new overlay area portion of the rwy and twy.
Back track other than rwy end is restricted for jet aircraft. Pilots to exercise caution while landing and taking off.
- Khoram Abad**, Iran, PAPI-L rwy 29 angle changed to 3.6°.
Rwy 29 landing beyond GS 9553' (2912m).
- Kolhapur**, India, PAPI rwy 07/25 estbl, angle 3.00°.
- Kolkata**, India, (Netaji Subhash Chandra Bose Intl), For speed control procedures in the provision of radar control service refer to ATC pages INDIA.
- Kuwait**, Kuwait, (Kuwait Intl), (11-5/11-5A, 12-3) waypoint RARVE renamed RARVA.
- Lahore**, Pakistan, Apt name (ALLAMA IQBAL INTL) added.
Notify persons on board to LAHORE Ground at start-up.
- Lamerud**, Iran, HIALS rwy 29 changed to SALS of 420m, LIL. PAPI-L rwy 11 withdrawn.
Ufn SIDs DURS1 1A & 1B and KUPTO 1A suspended.
- Larnaca**, Cyprus, (Larnaca Intl), (10-2C) Eff 9 Feb 12 DKA NDB coordinates changed to N34 59.8 E033 44.5.
- Malatya**, Turkey, (Erhac AB), Approach freq chgd to 120.55.
- Mangalore**, India, Rwy 09/27 shortened to 4817'(1468m), all usable lengths adjusted accordingly; new THR positions unknown.
- Mashhad**, Iran, (Shahid Hashemi Nejad), Twy B extended from rwy 31L to rwy 31R.
- Mazar-i-Sharif**, Afghanistan, (11-1/11-2) Ghost freq of TAC MES must read 110.30MHz.
- Additional MAZAR Control (APP) frequency 127.37MHz avbl H24.
Rwy 06L/24R not usable for take-off and landing of fixed wing acft.
- Moenjodaro**, Pakistan, PAPI-L rwy 08/26 angle changed to 3.05°/2.98°.
- Mukalla**, Yemen, (Riyan), Apron extended NE parallel to rwy, new twy leading from apron extension parallel to existing twy to rwy.
Rwy 06/24 both VASIs changed to APAPIs, angle 3°.
- Mumbai**, India, (Chhatrapati Shivaji Intl), Construction works on stands and twys; refer to temp charts and latest NOTAMs.
- Paro**, Bhutan, Ufn IAP VOR DME suspended.
- Persian Gulf**, Iran, (Khalije-Fars), Until aprx 01 FEB 12 PRG NDB u/s.
- Porbandar**, India, PAPI rwy 09/27 avbl. Stopway rwy 07/25 withdrawn.
- Qarn Alam**, Oman, (12-1/12-2) CIRCLE-TO-LAND not authorized.
- Raipur**, India, Landing beyond GS rwy 24 chgd to 5616'/1712m.
- Rajshahi**, Bangladesh, (10-9) Swy rwy 17 shorted to 200'(61m). VASI replaced by PAPI-L.
- Ranchi**, India, (Birsamundi), Do not taxi behind acft parked on stand 2 into stand 1 (position of stands unknown).
- Ratmalana**, Sri Lanka, (Colombo), IAP NDB rwy 22 withdrawn.
- Sabzevar**, Iran, PAPI rwy 09 avbl, angle 3.1° and PAPI rwy 27 avbl, angle 2.9°.
- Sharjah**, United Arab Emirates, (10-2/2A, 10-3 to 10-3C) SHJ VORDME withdrawn. MSA centered on ARP.
- SIALKOT**, Pakistan, (SIALKOT INTL), TWR freqs 119.85MHz, 119.95MHz and GND freq 121.95MHz changed to PTO.
- Siirt**, Turkey, Eff 07 Apr 11 SIIRT approach service avbl on 132.05MHz.
- Sinop**, Turkey, Eff 07 APR 11 ALS rwy 05 chgd to 420m.
- Sivas**, Turkey, (Nuri Demirag), SIVAS TWR freq chgd to 118.8MHz. SIVAS approach service avbl on 118.8MHz.
- Tabas**, Iran, Stand at beginning of rwy 33 avbl.
- Teheran**, Iran, (Imam Khomainsi Intl), APP freq 124.45 MHz withdrawn.
- Tehran**, Iran, (Mehrabad Intl), Freq 124.45 MHz sevice and call sign changed to Mehrabad Tower.
- Tel Aviv**, Israel, (Ben Gurion), (10-3/A, 10-3F/G, 11-1, 13-1/2) waypoint SIX chgd from flyby to flyover.
EFF 20 OCT 11 all IAPs TL chgd to FL110, TA chgd to 10000'.
Rwy 12/30 closed, all IAPs Rwy 12/30 are suspended.
- Trincomalee**, Sri Lanka, (China Bay AB), APP freq 118.1MHz chgd to 123.6MHz.
NDB CHB freq chgd from 280kHz to 500kHz.
- Udaipur**, India, ATIS on 128.85MHz established, PTO.
- Wejh**, Saudi Arabia, VASIS rwy 15/33 replaced by PAPI (3°).
- Zanjan**, Iran, PAPI rwy 12/30 installed, angle 3.2°/3.6°.

MIDDLE EAST - SOUTH ASIA

Zonguldak, Turkey, (Caycuma), Eff 07 Apr 11
CAYCUMA approach service avbl on 119.55 and
123.7MHz.