

AFR HIGH ALTITUDE SUP

Jeppesen CHART CHANGE NOTICES highlight only **significant** changes affecting Jeppesen Charts, also regularly updated at www.jeppesen.com.
IMPORTANT: CHECK FOR NOTAMS AND OTHER PERTINENT INFORMATION PRIOR TO FLIGHT.

ENROUTE CHARTS

ACCRA FIR

ATS ROUTES changed:

- UA400, CRPs estbld: DIBTA at N0415.1 W00139.0, NANAK at N0321.7 E00019.6, EDIDU at N0242.7 E00143.2, BUBRO at N0139.5 E00359.1 and APAPA at N0125.3 E00429.4; MEPON - DIBTA - NANAK - AMPOX, 20/129/64NM; AMPOX - EDIDU, 122°/298°, 28NM; EDIDU - BUBRO - APAPA - GAPAK, 150/34/68NM. **A HI-2/1,2.**
- UA601, POLTO replaced by CRP DIBMI at N0613.1 E00245.0; Cotonou VORDME (TYE) - DIBMI, 116°/296°, 23NM, MEA FL250. **A HI-2/2.**
- UA603, CRP EBTOB estbld at N0931.4 W00000.9; TAMIL - EBTOB - LIPUS, 67/18NM. **A HI-2/3.**
- UA608, CRPs estbld: DEPUB at N0928.4 E00218.5 and VOSSA at N0830.0 E00220.5; TATAT - DEPUB - VOSSA - KELEX, 181°/001°, 91/58/38NM, cruising levels chgd to standard. **A HI-2/3.**
- UB600, CRPs estbld: GUGIG at N0450.7 E00120.6 and IKPUB at N0310.6 E00427.1; KISMO - GUGIG - DIBSI - IKPUB - RUSTO, 41/121/91/76NM. **A HI-2/2.**
- UB726, CRP AMSIL estbld at N0846.1 E00047.0; KILMO - AMSIL - Pampa VORDME (PAM), 43/47NM. **A HI-2/3.**
- UQ592 estbld: CRP KOBNA at N0822.3 W00231.5 - CRP Tamale VORDME (TLE), 058°/238°, 123NM, MEA FL250; Tamale VORDME - CRP BOSKO at N0953.7 W00019.9 - CRP MILKO at N1005.4 W00001.2 - CRP ARLEX at N1016.8 E00017.2 - CRP BATIA, 061°/241°, 36/22/21/81NM, MEA FL250. **A HI-2/3.**
- UR979, CRPs estbld: SIBEG at N0425.0 W00128.6, VABES at N0341.3 E00033.0, AGRIK at N0325.9 E00116.5 and MEPAL at N0235.4 E00337.3; BIPEX - SIBEG - VABES - AGRIK - MEPAL - IVNOR, 20/128/46/150/50NM. **A HI-2/1,2.**
- UR981, CRP BORN I estbld at N0928.4 E00251.3; SENOR - BORN I - TENTU, 92/25NM. **A HI-2/3.**
- UR983, CRP ERGOS estbld at N0932.0 W00009.5; NASIA - ERGOS - LIPUS, 38/20NM; CRPs estbld: EBUSO at N0531.5 E00148.4 and EDBET at N0502.7 E00211.7; Lome VORDME (LM) - EBUSO - EDBET - DIBSI, 52/37/88NM. **A HI-2/2,3.**
- UT269, EBTOP (N0931.4 W00000.9) should read EBTOB. **A HI-2/3.**
- ATS ROUTES (undesigned) changed:**
- ESTBLD: CRP EDORO (0000.0 W00100.0) - CRP EDUKO at N0329.3 E00554.4, 070°/246°, 464NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP GANUM (0000.0 W00200.0) - CRP EDUKO at N0329.3 E00554.4, 073°/249°, 518NM, MEA FL250. **A HI-2/1,2.**

- ESTBLD: CRP ILDOT (0000.0 E00328.4) - CRP EDUKO at N0329.3 E00554.4, 040°/218°, 254NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP KINTO (0000.0 E00439.6) - CRP EDUKO at N0329.3 E00554.4, 024°/203°, 221NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP LOTSU (0000.0 E00100.0) CRP EDUKO at N0329.3 E00554.4, 060°/238°, 361NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP MERID (0000.0 00000.0) - CRP EDUKO at N0329.3 E00554.4, 065°/243°, 411NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP MINS A (0000.0 E00200.0) - CRP EDUKO at N0329.3 E00554.4, 076°/231°, 314NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP OPUGA (0000.0 W00300.0) - CRP EDUKO at N0329.3 E00554.4, 076°/252°, 574NM, MEA FL250. **A HI-2/1,2.**
- ESTBLD: CRP RASAD (N0111.4 W00300.0) - CRP EDUKO at N0329.3 E00554.4, 082°/259°, 551NM, MEA FL250. **A HI-2/2.**

ALGERIA

ATS ROUTES changed:

- V383, El Borma VOR (EBA) - Bordj Omar Driss VORDME (BOD), withdrawn. **A HI-2/6,7, A HI-3/2,3.**

ANGOLA

ATS ROUTES changed:

- UT357 estbld: CRP TETUX (S0600.0 E01025.0) - CRP LIKAD, 060°/239°, 93NM, MEA FL250. **A HI-4/2.**
- UT385 estbld: CRP NIDUS (S0700.0 E01100.0) - CRP Cabinda VORDME (VCA), 046°/225°, 108NM, MEA FL250. **A HI-4/2.**
- UT398 estbld: CRP NIDUS (S0700.0 E01100.0) - CRP LIKAD, 025°/204°, 120NM, MEA FL250. **A HI-4/2.**
- UT417 estbld: CRP TETUX (S0600.0 E01025.0) - CRP Cabinda VORDME (VCA), 083°/262°, 108NM; Cabinda VORDME - CRP TILAP at S0530.6 E01231.0, 073°/253°, 21NM; TETUX via Cabinda VORDME to TILAP, MEA FL250. **A HI-4/2.**

CABINDA VORDME (VCA) 114.3 cmsnd at S0538.1 E01211.4. **A HI-4/2.**

BOTSWANA

ATS ROUTES changed:

- UB540, APREV (S2025.1 E02702.0) withdrawn; AXIKO - Francistown VORDME (FNV), 78NM, MAA FL280; Francistown VORDME - ETMIT, 127NM. **A HI-4/5,6, A HI-6/5.**
- UM214, Francistown VORDME (FNV) replaced by CRP OKLAP at S2109.8 E02728.4; UDKOL - Francistown VORDME, 177°/358°, 67NM. **A HI-4/5,6, A HI-6/5.**

AFR HIGH ALTITUDE SUP

BRAZZAVILLE FIR-UIR

ATS ROUTES changed:

UB535 estblid: CRP INALO at S0447.1 E01425.4 - CRP EBON at S0433.2 E01501.6, 072°/252°, 39NM, MEA FL250. **A HI-4/2.**

UQ557 estblid: CRP Sao Tome VORDME (STM) - CRP KOPUB at N0025.8 E00805.0 - CRP Libreville VORDME (LV), 091°/271°, 82/79NM, MEA FL250. **A HI-2/1, A HI-4/1.**

UQ558 estblid: CRP XURUT at S0200.0 E00635.0 - CRP BIMOK at S0101.3 E00742.3 - CRP TUREX at S0045.6 E00800.3, 053°/233°, 89/24NM; TUREX - CRP Libreville VORDME (LV), 052°/232°, 112NM; XURUT to Libreville VORDME, MEA FL250. **A HI-2/1, A HI-4/1.**

UQ559 estblid: CRP ARKOS (S0400.0 E00635.0) - NCRP ONPOX at S0143.2 E00811.8, 041°/219°, 167NM; ONPOX - CRP Libreville VORDME (LV), 033°/212°, 150NM; ARKOS to Libreville VORDME, MEA FL250. **A HI-2/1, A HI-4/1.**

UQ560 estblid: CRP TIMAK (S0520.0 E01000.0) - CRP EBSEN at S0438.7 E01016.0, 026°/205°, 44NM; EBSEN - CRP POLAR at S0305.7 E01052.1, 025°/205°, 99NM; TIMAK to POLAR, MEA FL250. **A HI-3/9, A HI-4/1,2.**

UQ561 estblid: CRP NERUP (S0528.6 E00900.0) - CRP LIKAN at S0350.2 E00941.6, 028°/207°, 106NM; LIKAN - CRP SAVON at S0203.5 E01026.5, 027°/206°, 115NM; NERUP to SAVON, MEA FL250. **A HI-3/9, A HI-4/1,2.**

UQ562 estblid: CRP EKBOB (S0500.0 E00800.0) - CRP MEVEK at S0321.9 E00921.6, 045°/224°, 127NM; MEVEK - CRP SAVON at S0203.5 E01026.5, 044°/223°, 102NM; EKBOB to SAVON, MEA FL250. **A HI-3/9, A HI-4/1,2.**

UQ580 estblid: CRP TIMAK (S0520.0 E01000.0) - CRP GARPA at S0451.7 E01025.3, 046°/226°, 38NM; GARPA - CRP ENINA, 046°/225°, 72NM; ENINA - CRP BIGAD at S0349.0 E01124.1 - CRP BOSSO at S0339.1 E01136.1 - CRP VOSAL, 054°/234°, 14/16/112NM; VOSAL - CRP GAGAS at S0205.6 E01345.1 - CRP IKSOR at S0130.4 E01451.5 - CRP USMAK, 064°/244°, 48/75/122NM; USMAK - CRP NUVIS at N0027.6 E01758.0, 053°/233°, 99NM; TIMAK to NUVIS, MEA FL250. **A HI-3/9, A HI-4/1,2.**

UQ581 estblid: CRP NERUP (S0528.6 E00900.0) - CRP UBISA at S0414.1 E00958.6, 043°/222°, 94NM; UBISA - CRP POLAR at S0305.7 E01052.1, 042°/221°, 87NM; POLAR - CRP SIBEX at S0257.0 E01059.9 - CRP RASOP at S0234.0 E01120.3 - CRP LOVKI at S0142.3 E01206.3 - CRP KENEX at N0048.9 E01253.7, 045°/225°, 12/31/69/71NM; NERUP to KENEX, MEA FL250. **A HI-3/9, A HI-4/1,2.**

UQ582 estblid: CRP GARLA (S0300.0 E00635.0) - NCRP ONPOX, 057°/235°, 123NM; ONPOX - CRP IWONA at S0037.3 E00951.2 - CRP MAMBA at S0035.6 E00953.8, 060°/240°, 119/3NM; MAMBA - CRP NGOME at S0017.4 E01021.2 - CRP AYELA at S0002.5 E01043.5 - CRP ETOPE at N0030.6 E01133.3 - CRP MISTI - CRP AGTIR at N0106.6 E01228.5 - CRP INOKA, 059°/239°, 33/27/60/24/42/130NM; GARLA to INOKA, MEA FL250. **A HI-3/8,9, A HI-4/1.**

UQ583 estblid: CRP Sao Tome VORDME (STM) - CRP GULEP, 071°/251°, 89NM; GULEP - CRP NKEDE at N0103.6 E00820.3 - CRP BIDZI at N0112.0 E00842.3 - CRP KINDA at N0135.0 E00942.7 - CRP ARASI, 072°/252°, 16/24/65/36NM; ARASI - CRP UBADO at N0207.9 E01058.0 - CRP TAPEK, 067°/247°, 46/66NM; TAPEK - CRP MITRO at N0317.2 E01333.4, 069°/249°, 105NM; MITRO - CRP NUVIP at N0331.4 E01406.9 - CRP PIMTA at N0403.2 E01522.0 - CRP Berberati VOR (BT), 068°/248°, 36/81/27NM; Berberati VOR - CRP ERNEV, 074°/254°, 81NM; ERNEV - CRP RIMOB at N0500.8 E01752.0 - CRP SOLVI at N0510.0 E01810.6 - CRP IPANI, 064°/244°, 53/21/188NM; IPANI - CRP TITAS at N0717.0 E02310.6 - CRP UPAVO at N0726.7 E02339.9 - CRP KITEK at N0755.3 E02506.9, 070°/250°, 137/31/91NM; Sao Tome VORDME via Berberati VOR to KITEK, MEA FL250. **A HI-2/1, A HI-3/7,8, A HI-5/6.**

UQ584 estblid: CRP EBULI (N0200.6 E00635.0) - CRP MURIM at N0231.4 E00725.2 - CRP GEBRO at N0302.7 E00816.2, 062°/242°, 59/60NM; GEBRO - CRP Douala VORDME (DLA), 060°/240°, 105NM; Douala VORDME - CRP EPASI, 061°/241°, 95NM; EPASI - CRP KEMOX, 059°/239°, 70NM; KEMOX - CRP INEVA at N0609.0 E01343.5 - CRP ONOGO at N0633.5 E01439.4 - CRP DIPKO at N0656.4 E01531.9 - CRP APTOS at N0702.4 E01545.8 - CRP ENERO at N0717.9 E01621.5 - CRP INEQU at N0736.8 E01705.4, 067°/247°, 106/61/57/15/39/48NM; INEQU - CRP NASED at N0800.0 E01759.7, 066°/246°, 59NM; EBULI via Douala VORDME to NASED, MEA FL250. **A HI-2/1,2, A HI-3/7,8.**

UT419 estblid: CRP ARKOS (S0400.0 E00635.0) - CRP EBETI at S0248.3 E00857.8, 069°/247°, 160NM; EBETI - CRP SAVON at S0203.5 E01026.5 - CRP BIGIN at S0200.2 E01032.9 - CRP EPASA at S0142.6 E01107.8, 067°/247°, 99/7/39NM; EPASA - CRP METEK at S0124.2 E01144.0 - CRP KENEX at S0048.9 E01253.7, 066°/246°, 41/78NM; KENEX - CRP LIPER at S0042.3 E01306.7 - CRP ONAVO at N0003.9 E01437.6 - CRP UTAKA, 065°/245°, 15/102/66NM; UTAKA - CRP RANUS at N0055.3 E01614.8 - CRP SEXOR at N0136.7 E01728.7, 062°/242°, 44/85NM; SEXOR - CRP AGTOM at N0157.2 E01805.4, 061°/241°, 43NM; ARKOS to AGTOM, MEA FL250; NCRP MERON - CRP RATUS at N0546.8 E02532.0 - NCRP ASKON, 058°/238°, 103/62NM; MEA FL250. **A HI-3/8,9, A HI-4/1, A HI-5/6,7.**

ATS ROUTES (undesignedated) changed:

LIBREVILLE VORDME (LV) - [17LV], withdrawn.

A HI-2/1, A HI-4/1.

LIBREVILLE VORDME (LV) - [25LV], withdrawn.

A HI-2/1, A HI-4/1.

LIBREVILLE VORDME (LV) - [68LV]; [68LV] (S0300.0 E00635.0) renamed GARLA. **A HI-2/1.**

CAMEROON

| GAROUA NDB (TJR) decmsnd. **A HI-3/7.**

AFR HIGH ALTITUDE SUP

CANARY IS

ATS ROUTES changed:

UW770, Tenerife South NDB (TES) replaced by CRP Tenerife South VORDME (TFS); VIDRI - Tenerife South VORDME, 022°/202°, 69NM. **A HI-1/2.**

TENERIFE SOUTH VORDME (TFS) 116.4 cmsnd at N2800.1 W01641.3. **A HI-1/2.**

CONGO, DR OF

ATS ROUTES changed:

UA408, CRP EVEXI estbld at S0807.8 E02935.6; KENOT - EVEXI - Kalemie VOR (KMI), 27/137NM; CRP TALAC estbld at S0359.1 E02918.0; Kalemie VOR - TALAC - Bujumbura VORDME (BJA), 113/39NM, chgd to two-way. **A HI-6/2,3.**

UQ579 estbld: CRP Kindu VORDME (KIN) - CRP LISUK at S0135.3 E02755.3 - CRP MEVAR at S0114.7 E02826.6 - CRP NEBLO at S0045.2 E02911.4 - CRP SABL at S0142.0 E02916.3 - CRP TAREM at S0030.5 E02933.7, 056°/236°, 145/37/54/6/21NM, MEA FL250. **A HI-5/8, A HI-6/1,2.**

UQ580 estbld: CRP NUVIS at N0027.6 E01758.0 - CRP BAMAV at N0035.6 E01808.4, 053°/233°, 13NM; BAMAV - CRP BIDAS at N0044.3 E01821.2 - CRP VORAG at N0059.3 E01843.2 - CRP KORAS at N0110.9 E01900.3 - CRP SOLPA, 056°/236°, 15/27/21/68NM; SOLPA - CRP GARIK at N0223.8 E02032.0 - CRP MIMPO at N0237.3 E02045.6 - CRP KEDOT, 045°/225°, 49/19/82NM; KEDOT - CRP MERON, 059°/239°, 159NM; NUVIS to MERON, MEA FL250. **A HI-3/8,9, A HI-4/1.**

UT417 estbld: CRP TILAP at S0530.6 E01231.0 - CRP KEMER at S0452.9 E01410.3 - CRP INALO at S0447.1 E01425.4, 072°/252°, 106/16NM, MEA FL250; CRP EBNON at S0433.2 E01501.6 - CRP Kinshasa VORDME (KSA), 072°/252°, 25NM, MEA FL250. **A HI-4/2.**

UT419 estbld: CRP AGTOM at N0157.2 E01805.4 - CRP NENTU, 061°/241°, 28NM; NENTU - CRP TUSOX, 065°/245°, 66NM; TUSOX - CRP EBULA, 070°/250°, 37NM; EBULA - CRP ENBAK at N0256.0 E02015.2 - CRP KEDOT, 066°/246°, 12/97NM; KEDOT - CRP MERON, 059°/239°, 159NM; AGTOM to MERON, MEA FL250. **A HI-3/8, A HI-4/1.**

CYPRUS

ATS ROUTES changed:

UM31, PAPOX (N3440.7 E03154.1) renamed GENOS. **A HI-5/1.**

DAKAR UIR

ATS ROUTES changed:

UQ592 estbld: NCRP DEVL (N0400.0 W00730.0) - CRP LIKET at N0533.6 W00546.1 - CRP AGTAB at N0550.1 W00527.7 - CRP BIGAT at N0555.9 W00521.3 - CRP ARLIX at N0609.0 W00506.6 - CRP BINET at N0638.7 W00433.4, 054°/234°, 139/25/9/20/44NM; BINET - CRP KOSOL at N0731.6 W00333.9 - CRP IDORO, 053°/233°, 79/46NM; IDORO - CRP KOBNA at N0822.3 W00231.5, 058°/238°, 34NM; DEVL to KOBNA, MEA FL250. **A HI-1/7, A HI-2/2,3.**

UQ594 estbld: NCRP ERMIT (N0822.0 W00817.0) - CRP RATEK at N0930.1 W00606.4 - CRP TUXID, 068°/248°, 146/66NM, MEA FL250. **A HI-1/6, A HI-2/3.**

UQ596 estbld: CRP Dakar VORDME (YF) - CRP INAPA at N1603.2 W01522.4, 066°/246°, 145NM; INAPA - CRP KEMAS at N1638.6 W01424.4, 065°/245°, 66NM; KEMAS - CRP POVIN - CRP MONUK, 064°/244°, 23/48NM; MONUK - CRP POSIV at N1803.2 W01138.8 - CRP DEKET at N1833.3 W01031.6 - CRP TAPUS at N1927.7 W00827.3 - CRP UNAGA at N2024.2 W00612.9 - CRP VOSNU at N2043.6 W00528.6 - CRP POTOL, 070°/250°, 108/71/130/139/45/97NM; Dakar VORDME to POTOL, MEA FL250. **A HI-1/4,5, A HI-2/5.**

EGYPT

ATS ROUTES changed:

A145, CRP MOGAP estbld at N2600.9 E03504.9; LORAS - MOGAP - IMRAD, 34/35NM. **A HI-5/3, A HI-7/2.**

L315 estbld: CRP Cairo VORDME (CVO) - CRP OPTAV at N2801.3 E03307.0, 139°, 154NM; OPTAV - CRP Hurghada VORDME (HGD), 140°/(320°), 62NM; Cairo VORDME to Hurghada VORDME, MEA FL100, one-way SE-bound; CRP GIBAL (N2437.2 E03634.7) - CRP MOGAP at N2600.9 E03504.9, 312°, 117NM; MOGAP - CRP SOBEL at N2650.2 E03410.7 - CRP Hurghada VORDME, 311°/(131°), 69/29NM; GIBAL to Hurghada VORDME, MEA FL100, one-way NW-bound. **A HI-5/2,3, A HI-7/1,2.**

V604, ALPAM coords chgd to N3054.0 E02943.0; Alexandria VORDME (AXD) - ALPAM, 211°/031°. **A HI-5/2.**

V730, SOBEL coords chgd to N2650.2 E03410.7. **A HI-5/3, A HI-7/1.**

W727, CRP OPTAV estbld at N2801.3 E03307.0; SEMRU - OPTAV - Sharm El-Sheikh VORDME (SHM), 57/69NM. **A HI-5/2, A HI-7/1.**

HE(P)-2 withdrawn. **A HI-5/2, A HI-7/1.**

HE(P)-18 withdrawn. **A HI-5/2.**

HE(P)-19 withdrawn. **A HI-5/2.**

HE(P)-20 withdrawn. **A HI-5/2.**

ETHIOPIA

GAMBELLA NDB (GM) coords chgd to N0808.0 E03434.5. **A HI-5/6.**

KENYA

ATS ROUTES changed:

UA408, PATAR (N0226.9 E03458.5) via Lodwar VORDME (LOV) to EKBUL, MEA FL250. **A HI-5/7.**
UG450, CRP EPLAV estbld at N0002.8 E04047.0; IBROM - EPLAV - KESOM, 58/14NM. **A HI-5/8, A HI-7/7, A HI-8/1.**

ELDORET VORDME (ELD) 114.7 cmsnd at N0024.6 E03513.8. **A HI-8/10C.**

MALTA

ATS ROUTES changed:

UM621, EVIRA coords should read N3552.9 E01656.5. **A HI-3/2.**

AFR HIGH ALTITUDE SUP

UM978, EVIRA coords should read N3552.9 E01656.5. **A HI-3/2.**

UN4, EVIRA coords should read N3552.9 E01656.5. **A HI-3/2.**

UN46, EVIRA coords should read N3552.9 E01656.5. **A HI-3/2.**

UY751 estblid: CRP LEVDI at N3630.0 E01849.5 - CRP ELKAN, 128°/308°, 57NM, MEA FL200. **A HI-3/2.**

MOZAMBIQUE

ATS ROUTES changed:

UW15, Maputo VORDME (VMA) - ALPAD, 068°/251°; ALPAD - Inhambane NDB (IN), 071°/250°. **A HI-6/6.**

INHAMBANE NDB (IN) coords chgd to S2352.5 E03524.3. **A HI-6/6.**

N'DJAMENA FIR-UIR

ATS ROUTES changed:

UQ584 estblid: CRP NASED at N0800.0 E01759.7 - CRP KITRA, 066°/246°, 236NM; KITRA - CRP KEKAV at N0947.7 E02214.7 - CRP KISAL at N1018.2 E02325.4, 065°/245°, 39/76NM; NASED to KISAL, MEA FL250. **A HI-3/7.**

UQ589 estblid: NCRP OXILO (N0911.0 E01245.6) - CRP Garoua VORDME (TJR), 076°/256°, 36NM; Garoua VORDME - CRP ENERI, 070°/250°, 161NM; ENERI - CRP GASPI at N1129.1 E01730.1 - CRP IKREV at N1150.4 E01758.6 - CRP KEGAS at N1233.7 E01856.8 - CRP NAPEN, 052°/232°, 120/35/72/41NM; NAPEN - CRP KOBLA, 054°/234°, 86NM; KOBLA - CRP IPONO, 050°/230°, 125NM; OXILO via Garoua VORDME to IPONO, MEA FL250. **A HI-3/6,7.**

UQ592 estblid: CRP INENO at N1641.1 E01130.0 - CRP AGRIM at N1646.5 E01142.0 - CRP BIDAX at N1155.6 E01201.9 - CRP DEREN at N1719.9 E01256.1 - CRP EBNOS at N1731.1 E01321.3 - CRP DIVNA at N1748.9 E01401.6, 064°/244°, 13/21/57/27/42NM; DIVNA - CRP GARIG at N1809.5 E01449.1, 065°/245°, 50NM; GARIG - CRP DEMOX, 070°/251°, 71NM; DEMOX - CRP ILDOR, 049°/229°, 151NM; INENO to ILDOR, MEA FL250. **A HI-3/5.**

UQ594 estblid: CRP NAMIS at N1836.7 E01130.0 - CRP Dirkou VOR (DIR), 073°/253°, 82NM; Dirkou VOR - CRP EBRAX at N1926.0 E01446.3 - CRP ILDOR, 075°/255°, 111/189NM; ILDOR - CRP KILDO at N2045.3 E01958.1 - CRP LIGAT at N2102.8 E02057.5, 070°/250°, 115/58NM; NAMIS via Dirkou VOR to LIGAT, MEA FL250. **A HI-3/5.**

NIAMEY FIR-UIR

ATS ROUTES changed:

UQ592 estblid: CRP BATIA (N1100.0 E00127.3) - CRP DIBSA at N1132.4 E00215.5 - CRP EBOLO at N1142.3 E00230.3 - CRP GAGAT at N1220.3 E00327.5 - CRP ODMAP, 058°/238°, 57/18/68/12NM, MEA FL250; CRP BIRNI (N1346.0 E00546.0) - CRP IKTAR at N1503.8 E00812.4 - CRP KIMBO, 062°/242°, 162/119NM; KIMBO - CRP INENO at N1641.1 E01130.0, 064°/242°, 95NM; BIRNI to INENO, MEA FL250. **A HI-2/3,4, A HI-3/5,6.**

UQ594 estblid: CRP TUXID (N1000.4 W00507.5) - CRP MOVVOX at N1052.6 W00347.7 - CRP ONTIK at N1125.9 W00256.3, 061°/241°, 94/60NM; ONTIK - CRP Ouagadougou VORDME (OG), 060°/240°, 100NM; Ouagadougou VORDME - CRP BULSA at N1239.0 W00032.3, 076°/256°, 60NM; BULSA - CRP DEKAS - CRP Niamey VORDME (NY), 075°/255°, 33/135NM; Niamey VORDME - CRP SERAG at N1415.5 E00327.6, 060°/240°, 87NM; SERAG - CRP DAMNA - CRP OSLEK - CRP Agades VOR (AS), 059°/239°, 77/121/112NM; Agades VOR - CRP NEBRA, 063°/243°, 192NM; NEBRA - CRP NAMIS at N1836.7 E01130.0, 073°/253°, 29NM; TUXID via Ouagadougou VORDME, Niamey VORDME, Agades VOR to NAMIS, MEA FL250. **A HI-2/3,4, A HI-3/5.**

UQ596 estblid: CRP POTOL (N2120.7 W00352.3) - CRP IPOBA, 069°/249°, 171NM, MEA FL250. **A HI-2/5.**

ATS ROUTES (undesignated) changed:

NIAMEY VORDME (NY) to Agades VOR (AS), withdrawn. **A HI-2/4, A HI-3/5.**

NIGERIA

ATS ROUTES changed:

UQ589 estblid: CRP LIREX (N0426.2 E00433.0) - CRP ETNIS at N0448.3 E00511.9 - CRP RATAN at N0502.4 E00536.9 - CRP POSAD - CRP ENBRO at N0530.0 E00625.9 - CRP IPOMA - CRP LIPAR, 063°/243°, 45/29/38/18/39/28NM; LIPAR - CRP ERTOT at N0651.8 E00848.2, 062°/242°, 97NM; ERTOT - CRP AKLIS - CRP GEBRU at N0734.2 E01004.2 - CRP ISDIR at N0847.8 E01220.3, 063°/243°, 27/60/154NM; ISDIR - CRP OXILO, 049°/229°, 34NM; LIREX to OXILO, MEA FL250. **A HI-2/2, A HI-3/7.**

UQ590 estblid: CRP EDUKO (N0329.3 E00554.4) - CRP KUSVA at N0350.2 E00608.6 - CRP LOSPO at N0415.7 E00626.0 - CRP GUNEG at N0436.8 E00640.0 - CRP Port Harcourt VORDME (POT), 036°/216°, 25/31/25/31NM; Port Harcourt VORDME - CRP EPETA - CRP LIPAR, 026°/206°, 50/16NM; EDUKO via Port Harcourt VORDME to LIPAR, MEA FL250. **A HI-2/2.**

BENIN VORDME (BEN) coords chgd to N0616.0 E00533.5. **A HI-2/2.**

ROBERTS FIR

ATS ROUTES changed:

UQ592 estblid: CRP UBUBI (N0218.9 W00943.9) - NCRP TIVAK at N0243.4 W00911.5 - CRP DEVL1, 061°/241°, 41/127NM, MEA FL250. **A HI-1/7.**

UQ594 estblid: CRP Roberts VORDME (ROB) - CRP AREMA at N0714.6 W00922.9, 056°/230°, 84NM; AREMA - NCRP BULKA at N0734.5 W00903.5 - CRP ERMIT, 050°/230°, 28/66NM; Roberts VORDME to ERMIT, MEA FL250. **A HI-1/6,7.**

SAUDI ARABIA

ATS ROUTES changed:

A419, Sharurah VORTAC (SHA) to PURDA, cruising levels chgd to standard. **A HI-7/3,4.**

AFR HIGH ALTITUDE SUP

UT508, LOPIM (N2042.4 E03907.3) to Qunfidah VORDME (QUN), chgd to one-way SE-bound. **A HI-7/3.**
UT510, VEDAX (N2414.4 E03824.7) chgd to CRP. **A HI-5/3, A HI-7/2.**

UT411, ANVOX coords chgd to S0243.6 E03609.8; XAKRI - ANVOX, 181°/001°, 31NM; ANVOX - LOSIN, 186°/006°, 25NM, cruising levels chgd to standard. **A HI-6/2.**

SOUTH AFRICAN REP

ATS ROUTES changed:

UA405, EXBEX (S2800.7 E02547.4) should read EKBEX. **A HI-4/7, A HI-6/6.**
UG745, Nelspruit VORDME (NSV) replaced by CRP NSV at same position. **A HI-4/6, A HI-6/6.**
UQ27, Nelspruit VORDME (NSV) replaced by CRP NSV at same position. **A HI-4/6, A HI-6/6.**
UR987, Wolseley NDB (WY) - Nieuwoudtville VOR (NVV) withdrawn; CRP IBRUN estbld at S2853.4 E01829.0; Aggeney's VORDME (AGV) - IBRUN - KEBAT, 36/84NM; Nieuwoudtville VOR via Aggeney's VORDME to KEBAT, MEA FL250, MAA FL280. **A HI-4/7,8.**
UZ12, Nelspruit VORDME (NSV) replaced by CRP NSV at same position. **A HI-4/6, A HI-6/6.**
NELSPRUIT VORDME (NSV) decmsnd. **A HI-4/6, A HI-6/6.**

SPAIN

ATS ROUTES changed:

UL195, Restriction: When Malaga VORDME (MGA) u/s RODUN to be used instead, withdrawn. Eff 9 Feb 12. **A HI-2/8.**
UM744, Restriction: When Malaga VORDME (MGA) u/s RODUN to be used instead, withdrawn. Eff 9 Feb 12. **A HI-2/8.**
UM985, Restriction: When Malaga VORDME (MGA) u/s RODUN to be used instead, withdrawn. Eff 9 Feb 12. **A HI-2/8.**
UN851, Restriction: When Malaga VORDME (MGA) u/s RODUN to be used instead, withdrawn. Eff 9 Feb 12. **A HI-2/8.**
UN869, Restriction: When Malaga VORDME (MGA) u/s RODUN to be used instead, withdrawn. Eff 9 Feb 12. **A HI-2/8.**

SUDAN

ATS ROUTES changed:

UQ584 estbld: CRP KISAL (N1018.2 E02325.4) - CRP ASTAX at N1046.9 E02432.8 - CRP El Obeid VORDME (OBD), 065°/245°, 72/362NM; El Obeid VORDME - CRP Khartoum VORDME (KTM), 041°/221°, 201NM; Khartoum VORDME - CRP ELONO at N1636.6 E03439.6, 062°/242°, 137NM; ELONO - CRP TOKAR, 060°/241°, 201NM; KISAL via El Obeid VORDME, Khartoum VORDME to TOKAR, MEA FL250. Eff 9 Feb 12. **A HI-3/7, A HI-5/4to6, A HI-7/3.**

TANZANIA

ATS ROUTES changed:

UB533 estbld: CRP EGTAN at S1110.1 E03914.9 - CRP ERDEN at S0833.3 E03912.8, 003°/183°, 156NM; ERDEN - CRP Dar-Es-Salaam VORDME (DV), 002°/182°, 100NM; EGTAN to Dar-Es-Salaam VORDME, MEA FL250. **A HI-6/2,3.**