

## AFR HIGH ALTITUDE SUP

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

## ENROUTE CHARTS

## GENERAL

## EGYPT

ATS ROUTE SYSTEM revised. For details refer to CCN 303. **A HI-5/2to4, A HI-7/1&2.**

## SAUDI ARABIA

ATS ROUTE SYSTEM revised. For details refer to CHART SUPPL ME(HL)-3A. **A HI-5, A HI-7.**

## ANGOLA

## ATS ROUTES changed:

UM216 estbld: CRP Luanda VORDME (VNA) - CRP UTIVO at S0759.7 E01503.4, 072°/249°, 119NM; UTIVO - CRP UNDOP at S0704.1 E01659.2, 069°/247°, 128NM; UNDOP - CRP KINPA, 068°/247°, 45NM; Luanda VORDME to KINPA, MEA FL290. **A HI-4/2&3.**

UR987F estbld: CRP Luanda VORDME (VNA) - CRP ARGOL at S1007.9 E01337.5, 171°/349°, 80NM; ARGOL - CRP UVAMO at S1046.5 E01348.8, 169°/350°, 40NM; UVAMO - CRP ILGOL at S1242.2 E01423.2, 170°/350°, 120NM; ILGOL - CRP ANVAG, 171°/353°, 289NM; Luanda VORDME to ANVAG, MOCA 5500T, MEA FL60. **A HI-4/2to4.**

## BRAZZAVILLE FIR-UIR

## ATS ROUTES changed:

UA609, Fouban NDB (TJM) replaced by CRP BIGON at same position. **A HI-3/7.**  
 UG857, Fouban NDB (TJM) replaced by CRP BIGON at same position. **A HI-3/7.**  
 UR874, CRP INODO estbld at N0345.6 E01049.0; Edea NDB (DE) - INODO - Yaounde Nsimalen VORDME (NLY), 41/44NM. **A HI-3/8.**  
 UR986, Fouban NDB (TJM) replaced by CRP BIGON at same position. **A HI-3/7.**

## CAMEROON

FOUMBAN NDB (TJM) decmsnd. **A HI-3/7.**

## CANARY IS

## ATS ROUTES changed:

UN866, APASO (N2500.0 W01930.3) to GOMER, CDR 1. **A HI-1/2&3.**

## CONGO, DR OF

## ATS ROUTES changed:

UA613, CRP BIKIP estbld at S0319.8 E02304.3; PISPA - BIKIP - LOSMI, 15/27NM. **A HI-4/2.**  
 UB535, LIPON (S0321.5 E01732.8) withdrawn; GURUT - ILDIV, 91NM. **A HI-3/9, A HI-4/2.**  
 UM214, BIKIP (S0319.8 E02304.3) chgd to CRP. **A HI-4/2.**

## COTE D'IVOIRE

BOUAKE VORDME (BKY) 115.1 cmsnd at N0744.8 W00504.5. **A HI-2/3.**

## DAKAR UIR

## ATS ROUTES changed:

UG851, BOUAKE [BOUKE] (N0744.8 W00504.5) replaced by CRP Bouake VORDME (BKY). **A HI-2/3.**

## DIRECT ROUTES changed:

BOUAKE [BOUKE] (N0744.8 W00504.5) - FIR/UIR (N0728.0 W00256.6; [BOUKE] replaced by CRP Bouake VORDME (BKY). **A HI-2/3.**  
 FIR/UIR (N0655.7 W00758.4) via [BOUKE] to AMSAT: [BOUKE] replaced by CRP Bouake VORDME (BKY). **A HI-2/3.**

## EGYPT

## ATS ROUTES changed:

A1, CRP BOPED estbld at N3129.7 E02926.9; Alexandria VORDME (AXD) - BOPED - KATEX, 32/65NM. **A HI-5/1&2.**  
 A16, [PSD55] (N3114.5 E03110.6) renamed DEGDI and chgd to CRP. **A HI-5/2.**  
 A145, [BRN43] (N3213.2 E02537.7) withdrawn; SALUN - Sidi Barrani VORDME (BRN), 148°/328°, 165NM. **A HI-5/1&2.**  
 A451, Sidi Barrani VORDME (BRN) via Asyut VORDME (AST), Luxor VORDME (LXR) to ALEBA, redesignated UP751. **CCN 303.**  
 B12, ASTAR (N2624.6 E03014.2) renamed DEPNO. **CCN 303.**  
 P557, KODAR (N2519.5 E03030.6) renamed DESDO. **CCN 303.**  
 P751 estbld: CRP Sidi Barrani VORDME (BRN) - CRP KATAB, 125°/307°, 205NM; KATAB - CRP KUNKI, 141°/321°, 22NM; KUNKI - CRP Asyut VORDME (AST), 141°/322°, 154NM; Sidi Barrani VORDME to Asyut VORDME, MEA FL200; Asyut VORDME - CRP Luxor VORDME (LXR), 126°/307°, 121NM, MEA FL120; Luxor VORDME - CRP DANOG, 143°/323°, 37NM; DANOG - CRP UMINI, 143°/324°, 101NM; UMINI - CRP ALEBA, 144°/324°; Luxor VORDME to ALEBA, MEA FL90. **CCN 303.**  
 R775, LADAL (N2518.9 E03329.6) renamed ELELI. **CCN 303.**  
 UM999, LADAL (N2518.9 E03329.6) renamed ELELI. **CCN 303.**  
 V608, ASTAR (N2624.6 E03014.2) renamed DEPNO. **CCN 303.**  
 V730, LADAL (N2518.9 E03329.6) renamed ELELI. **CCN 303.**  
 W8, [CVO25] (N2941.0 E03120.1) withdrawn; ALPID - Cairo VORDME (CVO), 42NM, MEA FL110. **A HI-5/2, A HI-7/1.**  
 W601, KODAR (N2519.5 E03030.6) renamed DESDO. **CCN 303.**

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W725, CRP BOPED estbld at N3129.7 E02926.9;  
EI Daba VORDME (DBA) - BOPED - IMRUT,  
58/7NM. **A HI-5/2.**

## ETHIOPIA

## ATS ROUTES changed:

UG300, IXELA replaced by CRP OKNUL at N0613.6  
E04002.3; MASLO - OKNUL - IBTAN, 92/77NM.

**A HI-5/6&7, A HI-7/5&6.**

UM216 estbld: CRP RUDOL (N0400.2 E03722.2) -  
CRP IMKIT at N0541.2 E03923.2 - CRP OKNUL  
at N0613.6 E04002.3 - CRP ETLOT at N0715.8  
E04118.5 - CRP EGMEP at N0814.7 E04230.3  
- CRP AXAPO at N0915.2 E04345.2, 049°/230°,  
157/51/98/92/96NM, MEA FL250. **A HI-5/7,  
A HI-7/5&6.**

UM997, CRP ETLOT estbld at N0715.8 E04118.5;  
NIGUS - ETLOT - AXIDA, 46/66NM. **A HI-7/5&6.**

UR780, CRP EGMEP estbld at N0814.7 E04230.3;  
EPTOV - EGMEP - EGMES, 12/85NM.

**A HI-7/5&6.**

## GREECE

## ATS ROUTES changed:

UM978, DEMAG coords chgd to N3531.1 E02109.2;  
DEMAG - PIDAS, 63NM. **A HI-3/2.**

UP32, NEVIK coords chgd to N3508.0 E02157.7;  
NEVIK - PIDAS, 28NM. **A HI-3/2, A HI-5/1.**

## JORDAN

## ATS ROUTES changed:

L513 extended: Qatraneh VORDME (QTR) - CRP  
MAZAR at N3048.0 E03610.0, 165°/345°, 28NM,  
MEA 9000'. **A HI-5/2, A HI-7/1.**

T559 estbld: CRP GIBET at N2926.3 E03625.0  
- CRP PETRA at N2942.1 E03622.2 - CRP  
HIDAN at N3012.5 E03616.1 - CRP MAZAR  
at N3048.0 E03610.0, 347°/167°, 16/30/36NM,  
MEA FL250; MAZAR - CRP QASIR at N3117.1  
E03619.4 - CRP JEEZA at N3139.5 E03626.7  
- CRP HAZEM, 012°/192°, 30/23/36NM, MEAs  
9000'/9000'/11000'. **A HI-5/2, A HI-7/1.**

QATRANEH NDB (JYT) decmsnd. **A HI-5/2, A HI-7/1.**

## KENYA

## ATS ROUTES changed:

UM216 estbld: CRP PATAR (N0226.9 E03458.5) -  
CRP Lodwar VORDME (LOV), 045°/225°, 55NM;  
Lodwar VORDME - CRP RUDOL, 063°/242°,  
121NM; PATAR via Lodwar VORDME to RUDOL,  
MEA FL250. **A HI-5/7, A HI-7/6.**

## LIBYA, SPA JAMAHIRIYA

## ATS ROUTES changed:

L731, Abu Argub VORDME (ABU) to ODELI,  
withdrawn. **A HI-3/2, A HI-4/9.**

T297 estbld: CRP VARIG (N3420.0 E01343.8) - CRP  
NAWRS, 185°, 87NM; NAWRS - CRP Abu Argub  
VORDME (ABU), 214°/(035°), 31NM; VARIG  
to Abu Argub VORDME, MEA FL250, one-way  
S-bound. **A HI-3/2, A HI-4/9.**

UM979 estbld: CRP Labraq NDB (LAB) - CRP  
RAMLI, 291°, 144NM; RAMLI - CRP INDOT,  
286°, 126NM; Labraq NDB to INDOT, MEA FL70,  
one-way W-bound. **A HI-3/2, A HI-5/1.**

W856, Benina VORDME (BNA) to INDOT,  
redesignated M622. **A HI-3/2&3, A HI-5/1.**

## MALTA

## ATS ROUTES changed:

UL731, SUDIK (N3524.5 E01430.5) - ODELI,  
withdrawn. **A HI-3/2.**

UM978, DEMAG coords chgd to N3531.1 E02109.2;  
ALIXA - DEMAG, 45NM. **A HI-3/2.**

UP32, NEVIK coords chgd to N3508.0 E02157.7;  
NEVIK - AMIBO, 21NM. **A HI-3/2, A HI-5/1.**

UP33, NEVIK coords chgd to N3508.0 E02157.7.  
**A HI-3/2, A HI-5/1.**

UP126 extended: SUDIK (N3524.5 E01430.5) - CRP  
Gozo VORDME (GZO), 337°/(157°), 41NM; Gozo  
VORDME - CRP SUSOM at N3630.0 E01406.0,  
348°, 28NM; SUDIK via Gozo VORDME to  
SUSOM, MEA FL200, one-way N-bound. **A HI-3/2.**

UP158, DEMAG coords chgd to N3531.1 E02109.2;  
ELKAN - DEMAG, 75NM. **A HI-3/2.**

## MOROCCO

## ATS ROUTES changed:

UA411, CRPs estbld: DOTIV at N3421.8 W00328.5  
and XAVOV at N3433.6 W00245.2; SOVAL -  
DOTIV - XAVOV - Oujda VORDME (OJD),  
36/38/42NM, MEA FL250; Oujda VORDME -  
ORSUP, MEA FL250. **A HI-2/8.**

UA857, ABODA (N3524.8 W00750.0) chgd to CRP.  
**A HI-1/1, A HI-2/8.**

UB28, OSDAM (N3520.8 W00642.1) to Tanger  
VORDME (TNG), cruising levels chgd to standard.  
**A HI-2/8.**

UR722, EKSDO (N3251.7 W00749.6) replaced by  
CRP Daourat NDB (CSD); Casablanca VORDME  
(CBA) - Daourat NDB, 213°/032°, 40NM; Daourat  
NDB - Marrakech VORDME (MAK), 185°/005°,  
79NM. **A HI-1/1&2, A HI-2/7&8.**

UR975, MOROX (N2900.0 W01000.5) - ECHED,  
cruising levels chgd to NON-standard, EVEN  
levels S-bound. **A HI-1/2, A HI-2/7.**

## ATS ROUTES (undesignedated) changed:

RABAT VORDME (RBT) via Benslimane NDB (CAE),  
Barechid VORDME (BRC) to Daourat NDB (CSD),  
withdrawn. **A HI-1/1, A HI-2/7&8.**

## MOZAMBIQUE

## ATS ROUTES changed:

UA404 estbld: CRP ENAKU (S1642.7 E03249.2) -  
CRP Tete VOR (VTZ), 061°/239°, 59NM; Tete VOR  
- CRP LABLO, 076°/257°, 29NM; ENAKU via Tete  
VOR to LABLO, MEA FL150. **A HI-6/4.**

UG656, ITRON (S1537.0 E03339.1) - MUTAR, 013°/  
192°. **A HI-6/4.**

UG657, Limpopo NDB (LP) replaced by CRP AXIVO  
at same position. **A HI-6/6.**

UW13, Tete VOR (VTZ) to Beira VORDME (VBR),  
MAA FL390. **A HI-6/4&5.**

UW14, Tete VOR (VTZ) to Quelimane NDB (QL),  
MAA FL390. **A HI-6/4&5.**

UW15, ITGON (S2238.0 E03519.5) withdrawn;  
Inhambane NDB (IN) - IMKAM, 98NM. **A HI-6/5&6.**

UW17, CRP OKSAM estbld at S2145.5 E03451.0;  
GESOK - OKSAM - UDKAT, 28/37NM. **A HI-6/5.**

UW19, UVAMI (S2213.4 E03507.1) and OKTIS chgd  
to CRPs. **A HI-6/5.**

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ENROUTE HOLDING on Beira VORDME (VBR), withdrawn. **A HI-6/5.**  
 ENROUTE HOLDING on Inhambane NDB (IN), withdrawn. **A HI-6/6.**  
 ENROUTE HOLDING on Lichinga VORDME (VLC), withdrawn. **A HI-6/3&4.**  
 ENROUTE HOLDING on Maputo VORDME (VMA), withdrawn. **A HI-6/6.**  
 ENROUTE HOLDING on Nampula VORDME (VNP), withdrawn. **A HI-6/4.**  
 ENROUTE HOLDING on Pemba NDB (PB), withdrawn. **A HI-6/4.**  
 ENROUTE HOLDING on Quelimane VORDME (VQL), withdrawn. **A HI-6/4&5.**  
 ENROUTE HOLDING on Vilankulo NDB (VL), withdrawn. **A HI-6/5.**

## N'DJAMENA FIR-UIR

## ATS ROUTES changed:

UM998, CRP VOSLO estbld at N1036.2 E01329.6; VOSLO - RATOD, 33NM. **A HI-3/7.**

## NIGERIA

## ATS ROUTES changed:

UA604, AKLIS (N0705.3 E00911.4) - OBUDU, 178°/358°. **A HI-3/7.**  
 UA609, POLTO (N0629.5 E00245.0) - Lagos VORDME (LAG), 072°/252°; MOPAD - Okitipupa NDB (OK), 23NM; CRP LUNDO estbld at N0551.1 E00829.7; Okitipupa NDB - POTGO - LUNDO - IKROP, 136/92/23NM. **A HI-2/2, A HI-3/7.**  
 UG620 estbld: CRP BOSSO (N1333.0 E01303.0) - CRP LINAM, 127°/307°, 79NM, MEA FL250. **A HI-3/6.**  
 UG626, CRPs estbld: BORNA at N0952.3 E00916.3 and IKTAM at N1034.7 E01036.3; Jos VORDME (JOS) - BORNA - IKTAM - POSIB, 28/89/18NM. **A HI-3/6&7.**  
 UG727, Maiduguri VORDME (MIU) - BOSSO, 360°/180°, cruising levels chgd to NON-standard, EVEN levels N-bound. **A HI-3/6.**  
 UG854, CRP NAPIL estbld at N1235.0 E01327.0; KORUT - NAPIL - SIGAL, 171/63NM. **A HI-3/6.**  
 UG858 extended: Kano VORDME (KAN) - CRP EBALA at N1054.4 E00805.9, 202°/022°, 71NM, MEA FL250. **A HI-2/3, A HI-3/6.**  
 UM998, CRP VOSLO estbld at N1036.2 E01329.6; KIDKI - VOSLO, 5NM. **A HI-3/7.**  
 UR603, NAROM (N0545.1 E00350.6) - LIREX, 154°/334°. **A HI-2/2.**  
 UR778, CRP DESIX estbld at N0744.5 E00425.4; Ibadan VORDME (IBA) - DESIX - Bida VORDME (BDA), 36/125NM; CRP EDKOT estbld at N0958.2 E00652.8; Bida VORDME - EDKOT - Kaduna VOR (KU), 72/51NM; Lagos VORDME (LAG) via Ibadan VORDME, Bida VORDME, Kaduna VOR, Kano VORDME (KAN) to RISUB, chgd to one-way NE-bound. **A HI-2/2&3, A HI-3/6.**  
 UR986, CRP BORNA estbld at N0952.3 E00916.3; GALDU - BORNA - APSAL, 67/17NM. **A HI-3/6&7.**  
 UV224, CRP GEDKI estbld at N1011.4 E00640.9; KINDO - GEDKI - Abuja VORDME (ABC), 12/78NM. **A HI-2/3.**

UV377, CRPs estbld: GEDKI at N1011.4 E00640.9 and EPADO at N0842.3 E00449.4; Kaduna VORDME (KDA) - GEDKI - GAMAM - EPADO - Ilorin VORDME (IL), 47/77/65/30NM; EVDAM at N0801.2 E00405.3; Ilorin VORDME - EVDAM - AGSEM, 30/26NM. **A HI-2/3.**  
 UV456, CRP EDEKO estbld at N0921.1 E00719.1; LOTSO - EDEKO - Abuja VORDME (ABC), 31/19NM; DELEK withdrawn; Abuja VORDME - BIMAT, 70NM; IPOMA coords chgd to N0548.6 E00700.1; POTGO - IPOMA - Port Harcourt VORDME (POT), 18/46NM. **A HI-2/2&3.**

AKWA IBOM CTR estbld: circle with 5NM radius centered on N0452.3 E00805.7, GND-NOTSP. **A HI-2/2.**

CALABAR TMA estbld: circle with 33NM radius centered on N0455.3 E00819.2, excluding the part within Cameroon airspace, GND-NOTSP. **A HI-2/2.**

## SAUDI ARABIA

## ATS ROUTES changed:

A424, GOMRA (N2536.9 E04025.6) chgd to CRP. **A HI-7/2.**  
 A791, KITOT (N2902.1 E03450.8) - NAGIP, 103°/282°, 70NM; NAGIP - DAXEM, 102°/283°. **A HI-5/2, A HI-7/1.**  
 B412, PATOL (N2543.6 E03914.1) chgd to CRP. **A HI-7/2.**  
 B418, KODIN (N2517.9 E03836.2) and GOKSA chgd to CRPs. **A HI-5/3, A HI-7/2.**  
 B544, BELAL (N2546.5 E03925.4) chgd to CRP. **A HI-7/2.**  
 G674, EMURI (N2505.8 E04056.5) chgd to CRP. **A HI-7/2.**  
 L883, GOKSA (N2424.7 E04104.1) chgd to CRP. **A HI-7/2.**  
 N569, King Abdulaziz VORTAC (JDW) - DEDEX, withdrawn. **A HI-7/2&3.**  
 R775, DEDLI (N2242.5 E03737.3) - OSAMA - King Abdulaziz VORTAC (JDW), MEAs FL160/FL150; King Abdulaziz VORTAC - SAMIR, MEA FL150; DANAK chgd to CRP. **A HI-7/4.**  
 UN316, PASAM (N2730.8 E03455.7) to Halaifa VORDME (HLF), MEA FL280. **A HI-5/2&3, A HI-7/1&2.**

## SOMALIA

## ATS ROUTES changed:

UM216, EXAPO (N0915.2 E04345.2) renamed AXAPO. **A HI-7/5&6.**

## SOUTH AFRICAN REP

GREYTOWN VOR (GYV) chgd to VORDME. **A HI-4/7, A HI-6/7.**  
 LADYSMITH VOR (LYV) chgd to VORDME. **A HI-4/7, A HI-6/7.**

## SPAIN

## ATS ROUTES changed:

UM744, Malaga VORDME (MGA) to CARBO, CDR 1&2. **A HI-2/8.**  
 UN860, Valencia VORDME (VLC) - NARGO, CDR status withdrawn; NARGO via Almeria VORDME (AMR) to BERUM, CDR 1&2. **A HI-2/8.**

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## SUDAN

**ATS ROUTES changed:**

UB407, DUNGU renamed KAROX at N2057.3 E03815.8. **A HI-5/4, A HI-7/3.**  
 UG656 estbld: CRP Juba VORDME (JUB) - CRP ATUGA, 167°/347°, 54NM, MEA FL250. **A HI-5/7.**  
 UG660, El Fashir VORDME (FSR) to Khartoum VORDME (KTM) realigned: El Fashir VORDME - CRP El Obeid VORDME (OBD), 094°/274°, 288NM; El Obeid VORDME - CRP IMSUT - Khartoum VORDME, 041°/221°, 101/100NM. **A HI-5/5.**  
 UG660, NABTA renamed MIPOL at N2033.4 E03821.8. **A HI-5/4, A HI-7/3.**

## TUNISIA

**ATS ROUTES changed:**

UA868, CRP MEDAR estbld at N3731.2 E01015.7; NOLSI - MEDAR - Tunis VORDME (TUC), 31/40NM. **A HI-3/1.**  
 UM735, Djerba VORDME (JBA) to BABLO, cruising levels chgd to NON-standard, EVEN levels N-bound. **A HI-3/2.**  
 UM739, CRP MEDAR estbld at N3731.2 E01015.7; MANEX - MEDAR - TANIT, 6/21NM. **A HI-3/1.**  
 UN157 estbld: CRP ABDAB (N3753.4 E01037.7) - CRP ICANI, 178°, 39NM; ICANI - NCRP ADRIL, 177°, 28NM; ADRIL - CRP Monastir VORDME (MON), 175°/(355°), 61NM; ABDAB to Monastir VORDME, MEA FL250, MAA FL450, one-way S-bound. **A HI-3/1&2.**  
 UP161, CRP MEDAR estbld at N3731.2 E01015.7; NOLSI - MEDAR - Tunis VORDME (TUC), 31/40NM. **A HI-3/1.**  
 UR723, CRP MEDAR estbld at N3731.2 E01015.7; MANEX - MEDAR - TANIT, 6/21NM. **A HI-3/1.**  
 UV160, Monastir VORDME (MON) to GASRI, redesignated UN157, MAA FL450. **A HI-3/2.**

## UGANDA

**ATS ROUTES changed:**

UA609F, Entebbe VORDME (NN) to AKBON, redesignated UA609. **A HI-5/8, A HI-6/1.**  
 UA610F, OPERO (N0012.8 E02954.1) via Entebbe VORDME (NN) to NESAL, redesignated UA610. **A HI-5/8, A HI-6/1.**  
 UB527F, EGREK (S0104.7 E03023.0) to OVELA, redesignated UB527. **A HI-5/7&8, A HI-6/1.**  
 UG656D, ATUGA (N0400.0 E03145.9) via Entebbe VORDME (NN) to APNAD, redesignated UG656. **A HI-5/7&8, A HI-6/1.**  
 UM216 estbld: CRP OVPAP at S0119.6 E02935.4 - CRP EGREK at S0104.7 E03023.0, 073°/253°, 50NM; EGREK - CRP Entebbe VORDME (NN), 061°/241°, 140NM; Entebbe VORDME - CRP NABRO - CRP PATAR, 047°/227°, 150/57NM; OVPAP via Entebbe VORDME to PATAR, MEA FL250. **A HI-5/7&8, A HI-6/1.**

## YEMEN

**ATS ROUTES changed:**

A451, DEKRA (N1239.4 E04315.7) via Aden VORDME (KRA) to ANGAL, redesignated P751. **A HI-7/4&5.**

## ZAMBIA

**ATS ROUTES changed:**

UR544, ABEAM MONGU NDB [ABMG] (S1530.0 E02246.4) withdrawn; EVOTO - AVONI, 83NM. **A HI-4/4.**