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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

AUSTRIA**ATS ROUTES changed:**

- L725, MORED (N4752.6 E01300.9) - NEMAL, MEA 11000'; NCRP MOVOS estbl'd at N4754.7 E01626.2; Sollenau VORDME (SNU) - MOVOS - ABLOM, 6/28NM; Sollenau VORDME - MOVOS, 067°/247°, chgd to two-way. **EDDM 10-1.**
- M141, Salzburg VORDME (SBG) via Linz VORDME (LNZ) to Stockerau VORDME (STO) MAA FL120. **EDDM 10-1, E LO-12/6AB.**

BELARUS**ATS ROUTES changed:**

- L32, KOMEN (N5322.6 E02500.2) chgd to CRP; Hrodna VORDME (GRD) - KOMEN, CDR status withdrawn. **E LO-10/9D10C.**
- L33, OSMUS (N5353.7 E02643.4) chgd to CRP. **E LO-10/10C.**
- L979, ELDOK (N5348.1 E02504.8) chgd to CRP. **E LO-10/10C.**
- M854, KUBIN (N5435.3 E02741.7) and LIMPO chgd to CRPs. **E LO-10/10BD.**
- M856, MAMIN (N5257.5 E03056.2), KOPON, LUBIN and RUMIK chgd to CRPs. **E LO-10/11AC.**
- M863, GOVIK (N5336.1 E02649.4), BERIS and SODKO chgd to CRPs. **E LO-10/10BC.**
- M983, DOMAN (N5233.1 E02450.5) and BESAK chgd to CRPs. **E LO-10/10C.**
- M984, OSMUS (N5353.7 E02643.4) chgd to CRP. **E LO-10/10C.**
- M996, DELON (N5321.0 E02838.9) and GORUL chgd to CRPs; RUDEN to GORUL, MEA FL100. **E LO-10/10D11C.**
- N623, GÖGER (N5236.3 E03019.3), NASKA, TIVAN and LENOK chgd to CRPs. **E LO-10/10AD11C.**
- N743, DELON (N5321.0 E02838.9) and BABUN chgd to CRPs. **E LO-10/10D.**
- N869, PENAL (N5431.1 E02831.3) and OSMUS chgd to CRPs. **E LO-10/10BC.**
- P26, DELON (N5321.0 E02838.9), NASKA, SODKO and NELOK chgd to CRPs. **E LO-10/10BD.**
- P727, Pinsk VORDME (PNK) - DIBON, MEA FL150. **E LO-10/10C.**
- P749, BABOK (N5427.3 E03016.0) chgd to CRP. **E LO-10/10B.**
- P851, DIVIM (N5211.4 E02502.9) chgd to CRP. **E LO-10/10C.**
- P987, DELON (N5321.0 E02838.9) chgd to CRP. **E LO-10/10D.**
- T117, PEPAR (N5344.5 E02506.0) and OSMUS chgd to CRPs. **E LO-10/10C.**
- T240, DELON (N5321.0 E02838.9) chgd to CRP. **E LO-10/10D.**
- T346, LUBIN (N5418.1 E03035.0) chgd to CRP. **E LO-10/11A.**
- T535, GORUL (N5225.5 E03023.3) chgd to CRP. **E LO-10/11C.**

Z402, GORUL (N5225.5 E03023.3) chgd to CRP. **E LO-10/11C.**

Z653, ROMAL (N5212.2 E03031.3) chgd to CRP; Homiel VORDME (GOL) to GOMAD, MAA withdrawn, upper limit FL195. **E LO-10/11C.**

Z860, MAPAT (N5221.6 E02459.1) chgd to CRP. **E LO-10/10C.**

BELGIUM

GOETSENHOVEN CTR withdrawn. **EBBR 10-1.**

BOSNIA AND HERZEGOVINA**ATS ROUTES changed:**

- L604 extended: CRP BOSNA (N4422.2 E01745.6) - CRP NOVLO, 324°, 62NM, MEA FL100, one-way NW-bound. **E LO-12/7C.**
- Y177, DOBOT (N4446.4 E01754.2) - NOVLO, 302°, chgd to one-way NW-bound. **E LO-12/7C.**

CZECH**ATS ROUTES changed:**

- L132, BADUG replaced by NCRP BEKTO at N4957.9 E01242.7; NCRP SUPIL estbl'd at N5022.4 E01248.8; AGNAV - BEKTO - SUPIL, 006°, 24/25NM, MOCA 4000T/4500T; SUPIL - KILNU, 028°, 7NM, MOCA 5300T. **E LO-11/2C.**
- P31 realigned: MAREM (N5042.9 E01337.7) - NCRP RUDAP at N4914.5 E01315.9, 186°, 90NM, MOCA 5100T, MEA FL80, CDR 1. **EDDM 10-1, E LO-11/2C.**
- P861, Rakovnik NDB (RAK) to LETKO realigned: Rakovnik NDB - NCRP DOBEN, 192°, 20NM, MOCA 3500T; DOBEN - NCRP RUDAP at N4914.5 E01315.9, 197°, 34NM, MOCA 5100T, MEA FL80; Rakovnik NDB to RUDAP, CDR 1. **E LO-11/2C.**
- T44, Holesov NDB (HLV) - MAVOR, redesignated P10. **E LO-11/3C.**
- T106 realigned: MAREM (N5042.9 E01337.7) - NCRP DIKVA at N5012.6 E01325.7, 191°, 31NM, MOCA 4300T; DIKVA - NCRP VESUB at N4925.2 E01259.8, 197°, 50NM, MOCA 3700T, MEA FL80, CDR 1. **E LO-11/2C.**
- T108 estbl'd: NCRP Rakovnik NDB (RAK) - NCRP EKMES at N4958.7 E01329.7, 224°, 10NM, MOCA 3200T; EKMES - NCRP NIRGO at N4919.9 E01307.9, 197°, 41NM, MOCA 4700T, MEA FL80, CDR 1; Rakovnik NDB to NIRGO, one-way SW-bound. **E LO-11/2C.**
- T136, KOLAD replaced by NCRP NIRGO at N4919.9 E01307.9; DOBEN - NIRGO, 210°, 31NM, MOCA 4300T, MEA FL80. **E LO-11/2C.**
- T255, DOBEN (N4946.4 E01333.7) - CERNO, withdrawn. **E LO-11/2C.**
- Z164 estbl'd: NCRP ASTEL (N5051.9 E01451.6) - NCRP KOMUR, 208°, 21NM, MOCA 4700T, one-way SW-bound. **E LO-11/2D.**
- BRNO NDB (BNO) decomm. **E LO-11/3C.**

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DENMARK

ATS ROUTES changed:

T660, BAMPI (N5550.6 E00816.2) to AMRAM, 276°/096°, chgd to two-way. **E LO-8/7A, E LO-10/6B7A.**

AARHUS NDB (TU) decmsnd. **EKCH 10-1, E LO-1/4C, E LO-8/7B, E LO-10/7B.**

FINLAND

HEKA NDB (HEK) decmsnd. **E LO-8/10C, E LO-9/3B.**

FRANCE

METZ CTR withdrawn. **E LO-3/5C, E LO-4/9AB.**

GERMANY

ATS ROUTES changed:

A905, Michaelsdorf VOR (MIC) - Hamburg VORTAC (HAM), MEA 5000', one-way N-bound; Leine VORDME - AGATI, CDR 1, 2. **EDDH 10-1, E LO-8/7C, E LO-10/7D.**

G5, Leine VORDME (DLE) to Hamburg VORTAC (HAM), MEA 5000', one-way N-bound; Leine VORDME - AGATI, CDR 1, 2. **EDDH 10-1, EDDV 10-1, E LO-10/7CD, E LO-11/1B.**

G99, Hehlingen VORDME (HLZ) - DIRBO, MEA 5000'. **EDDV 10-1, E LO-10/7D, E LO-11/1B.**

G103, AKONI (N4944.8 E00911.3) via Konig NDB (KNG) to UBENO, MEA FL120, MAA withdrawn, upper limit FL245. **EDDF 10-1.**

L603, KOSEK (N4955.4 E00852.8) - AKONI, MEA FL120. **EDDF 10-1.**

L619, NCRP GOLEN estbld at N5403.6 E00819.3; Helgoland VORDME (DHE) - GOLEN - OSTOR, 16/29NM. **EDDH 10-1, E LO-10/7C.**

L856, NCRP KONIN estbld at N4751.4 E01122.1; XATER - KONIN - MANAL, 11/18NM. **EDDM 10-1, E LO-4/10B, E LO-12/5B.**

M736, LAKOL (N4804.3 E01200.9) withdrawn; VIBUG - MANAL, 42NM, MEA 6000'; MANAL - TULSI, chgd to one-way S-bound. **EDDM 10-1.**

M736, MANAL (N4754.0 E01148.0) - TULSI, chgd to one-way S-bound. **E LO-12/5B.**

M852, Hehlingen VORDME (HLZ) - ULSEN, MEA 5000'. **EDDV 10-1, E LO-10/7C, E LO-11/1B.**

M867, LAKOL (N4804.3 E01200.9) withdrawn; Munich VORDME (MUN) - VAVOR, 135°, 20NM. **EDDM 10-1.**

N125, NCRP AVESA estbld at N5317.6 E00809.5; DOTOB - AVESA - REVLA, 3/13NM. **E LO-10/7C.**

N850, BAGOS (N5434.4E01116.2) via Michaelsdorf VOR (MIC) to BOGMU, CDR 1, 2. **E LO-8/7C, E LO-10/7D.**

P31, ETIMA (N4908.2 E01309.3) to DEGIN realigned: NCRP RUDAP at N4914.5 E01315.9 - NCRP BARIK at N4907.4 E01310.6 - NCRP BAMTA at N4843.9 E01253.3, 203°, 8/26NM; BAMTA - DEGIN - VIBUG, 220°, 11/13NM; RUDAP to DEGIN, MEA 8000'; RUDAP to VIBUG, one-way S-bound. **EDDM 10-1, E LO-11/2C, E LO-12/5B6A.**

P992, NCRP GIKOG estbld at N5438.3 E00857.5, ATTUS - GIKOG - BADOS, 17/17NM. **E LO-8/7A, E LO-10/7C.**

Q800 extended: NCRP ASDIN - NCRP BILRA at N5446.9 E01420.3, 068°/247°, 21NM, MEA 4000'. **E LO-8/7C, E LO-10/8C.**

T101, AMGAS (N4744.2 E01115.0) renamed NINUR. **EDDM 10-1, E LO-4/10B, E LO-12/5B.**

T102, AMGAS (N4744.2 E01115.0) renamed NINUR. **EDDM 10-1, E LO-4/10B, E LO-12/5B.**

T105, LEKMI (N4921.1 E01246.9) to LANDU realigned: NCRP LULAR at N4922.0 E01245.5 - NCRP EXUSI at N4913.4 E01239.4, 202°, 10NM; EXUSI - NCRP Roding VORDME (RDG), 203°/(023°), 12NM; Roding VORDME - NCRP GOMAX at N4847.4 E01220.9, 203°, 17NM; GOMAX - NCRP VESIX at N4841.6 E01218.7 - LANDU, 192°, 6/6NM; LULAR via Roding VORDME to LANDU, MEA 6000', one-way S-bound. **EDDM 10-1, E LO-11/2C, E LO-12/5B.**

T106, KOLAD (N4921.7 E01305.3) to LANDU realigned: NCRP VESUB at N4925.2 E01259.9 - NCRP BAGMI at N4913.6 E01251.4 - NCRP ODUDA at N4904.5 E01244.8 - NCRP NETES at N4854.4 E01237.6 - NCRP UNKOM at N4847.8 E01232.9, 203°, 13/10/11/7NM; UNKOM - NCRP MITNU at N4842.1 E01229.7 - NCRP TUSTO at N4836.5 E01226.5, 198°, 6/6NM; TUSTO - LANDU, 261°, 7NM; VESUB to ODUDA, MEA 8000'; ODUDA - NETES, MEA 7000'; NETES to LANDU, MEA 5000'; VESUB to LANDU, one-way SW-bound. **EDDM 10-1, E LO-11/2C, E LO-12/5B6A.**

T108 estbld: NCRP NIRGO at N4919.9 E01307.9 - NCRP ARBAX at N4912.7 E01302.6 - NCRP USEMI at N4906.5 E01258.1 - NCRP LITLI at N4857.9 E01251.8 - NCRP OSTES at N4842.4 E01240.7 - NCRP BINGU at N4837.2E01237.1, 203°, 8/7/10/17/6NM; BINGU - NCRP TUSTO at N4836.5 E01226.5, 262°, 7NM; TUSTO - NCRP LANDU, 261°, 7NM, CDR 1; NIRGO to LITLI, MEA 8000'; LITLI - OSTES, MEA 7000'; OSTES to LANDU, MEA 5000'; NIRGO to LANDU, one-way SW-bound. **EDDM 10-1, E LO-11/2C, E LO-12/5B6A.**

T157, RIMET (N5120.0 E01013.2) to KOKEB, MEA FL230. **EDDF 10-1, E LO-11/1B.**

T180, VABUX (N5021.8 E00625.1) renamed TOBOP. Eff 9 Feb 12. **E LO-3/5C.**

T181, VABUX (N5021.8 E00625.1) renamed TOBOP. Eff 9 Feb 12. **E LO-3/5C.**

T203 extended: NCRP RUDNO (N4920.2 E01232.5) - NCRP XEVIX at N4926.2 E01239.4, 035°, 8NM, MEA FL250, one-way NE-bound; GAVLI to BESIP, MEA 7000'. **E LO-11/2AC.**

T503, GIMRU (N5433.6 E01118.8) - Michaelsdorf VOR (MIC), CDR 1, 2. **E LO-8/7C, E LO-10/7D.**

T504, NITLA (N5430.1 E01108.4) - Michaelsdorf VOR (MIC), CDR 1, 2. **E LO-8/7AC, E LO-10/7D.**

T700 extended: NCRP NETES at N4854.4 E01237.6 - STAUB, 168°, 7NM; STAUB to DEGIN realigned: STAUB - NCRP OSTES at N4842.4 E01240.7 - DEGIN, 168°/348°, 5/6NM; Eggenfelden NDB (EGG) - KIRDI, 164°/343°; KIRDI - BADIT, 166°/346°; NETES via Eggenfelden NDB to BADIT, MEA 5000'; NETES to STAUB, one-way S-bound. **EDDM 10-1, E LO-11/2C, E LO-12/6A.**

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- T703, ARMUT (N4943.4 E01219.4) to BEPAS realigned: ARMUT - NCRP XEVIX at N4926.2 E01239.4, 141°, 22NM; XEVIX - NCRP LULAR at N4922.0 E01245.5, 134°, 6NM; LULAR - NCRP ARBAX at N4912.7 E01302.6, 127°, 15NM; ARBAX - NCRP BARIK at N4907.4 E01310.6 - BEPAS, 133°, 8/19NM; SODRO to ARBAX, MEA 7000'; ARBAX to PASAU, MEA 8000'; GALMA to PASAU, one-way S-bound. **E LO-11/1D2C, E LO-12/6A.**
- T726, TOSTU (N4942.8 E00948.4) via TINOD, TAKUT to GEBNO realigned: TOSTU - NCRP NIKUT, 177°, 6NM; NIKUT - GEBNO, 168°, 27NM; TOSTU to GEBNO, cruising levels chgd to standard, ODD levels S-bound. Eff 9 Feb 12. **EDDF 10-1, E LO-11/1CD.**
- T847, VABUX (N5021.8 E00625.1) renamed TOBOP. Eff 9 Feb 12. **EDDF 10-1(to-note), E LO-3/5C.**
- T894, NONKO (N4947.7 E00824.0) to SIPVU, MEA FL140. **EDDF 10-1.**
- UQ374 estbl: NCRP LALUK (N5048.3 E01352.8) - NCRP MITNI, 301°, 50NM, MEA 7000', MAA FL310, one-way W-bound, CDR 1. **E LO-11/2AC.**
- UQ375 estbl: NCRP TORPU (N5110.2 E01312.6) - NCRP MAREM, 147°, 32NM, MEA 7000', MAA FL310, one-way E-bound, CDR 1. **E LO-11/2AC.**
- Y206, GERGA (N5236.2 E01401.7) to Slubice VORDME (SUI), withdrawn. Eff 9 Feb 12. **E LO-8/7C, E LO-10/8C, E LO-11/2AB.**
- Y208, TUVAK (N5224.0 E01404.2) - Slubice VORDME (SUI), withdrawn. Eff 9 Feb 12. **E LO-10/8C, E LO-11/2AB.**
- Y209 estbl: NCRP TUVAK (N5224.0 E01404.2) - NCRP ARSAP at N5213.7 E01442.8, 111°, 26NM, MEA 4000', one-way E-bound. **E LO-10/8C, E LO-11/2AB.**
- Y210 estbl: NCRP GORIG (N5219.0 E01405.3) - NCRP ARSAP at N5213.7 E01442.8, 100°, 24NM, MEA 4000', one-way E-bound. **E LO-10/8C, E LO-11/2AB.**
- Y232, PEPOL (N5207.6 E01340.9) to DIDUM, withdrawn. **E LO-10/8C, E LO-11/2AB.**
- Z6 extended: NUNRI (N4735.2 E00939.2) - NCRP ALOXO at N4746.0 E00958.2, 048°, 17NM, MEA 7000', MAA FL100; ALOXO - NCRP Allgau NDB (ALG), 038°, 18NM, MEA 6000', MAA FL90; NUNRI to Allgau NDB, one-way NE-bound. **EDDM 10-1.**
- Z74, ASKIK (N5003.2 E00832.0) - KOSEK, MEA FL140; KOSEK to HAREM, MEA FL120. **EDDF 10-1.**
- Z75, BOMBI (N5003.4 E00848.0) - NOKDI, MEA FL140. **EDDF 10-1.**
- Z88 extended: Leine VORDME (DLE) - NCRP UPDAT, 146°, 23NM, MEA 5000', one-way SE-bound. **EDDV 10-1, E LO-10/7CD, E LO-11/1B.**
- Z113, Leine VORDME (DLE) via OBATU to LEVBU, chgd to two-way, EVEN levels N-bound; Leine VORDME - OBATU, 034°/214°, MAA FL160 (N-bound), MAA FL240 (S-bound); OBATU - LEVBU, 002°/182°, MAA FL160 (N-bound), MAA FL650 (S-bound). **EDDV 10-1, E LO-10/7CD, E LO-11/1B.**
- Z114, TUDGA (N4935.3 E00851.0) to ADENU, MEA FL120. **EDDF 10-1.**
- Z120, BOMBI (N5003.4 E00848.0) - OLKAS, MEA FL140. **EDDF 10-1.**
- Z123, EGAKA (N4951.4 E00844.9) - NOKDI, MEA FL140. **EDDF 10-1.**
- Z723, KONAS (N5011.0 E00930.4) renamed KONAP; BOMBI to RITUP, MEA FL140. **EDDF 10-1.**
- Z738, RUDUS (N5002.9 E00804.7) - NOKDI, MEA FL140. **EDDF 10-1.**
- ENROUTE HOLDING at ABISI (N485514 E0124614), withdrawn. **EDDM 10-1.**
- ENROUTE HOLDING estbl at NETES (N485423 E0123735), inbound track 205°, RIGHT turns, MHA FL100. **EDDM 10-1.**
- OBERSCHLEISSHEIM AIRSPACE withdrawn. **EDDM 10-1.**
- SPEYER NDB (SPM) decmsnd. **EDDF 10-1.**

ITALY

AOSTA NDB (SVC) name chgd to Comagne. **E LO-4/9D.**

LATVIA

LIEPAJA TMA withdrawn. **E LO-8/8D9C, E LO-10/9AB, E LO-9/3C.**

NORWAY

ATS ROUTES changed:

- M609, Banak NDB (BNR) - ABANU, MEA 8000'. **E LO-7/4B.**
- M996, Vigra VORDME (VIG) - NALIB, MEA FL290. **E LO-7/2A.**
- P65 extended: Seida VORDME (SDA) - NCRP BARUX at N7117.8 E02438.3, 302°/121°, 94NM, MEA FL110, CDR 1. **E LO-7/4B.**
- P600, Tromso VORDME (TRO) - BETMA, cruising levels chgd to NON-standard, EVEN levels S-bound. **E LO-7/4A.**
- Z101, Svensheia VORDME (SVA) - EPOXI, MEA FL140. **E LO-7/1CD2C.**
- Z132 extended: Skien VORDME (SKI) - NCRP Torp VORDME (TOR), 091°/272°, 21NM; Torp VORDME - NCRP BOMGU, 136°/316°, 21NM; Skien VORDME via Torp VORDME to BOMGU, MEA FL100. **E LO-7/1D, E LO-9/1B.**
- Z135, SOMES (N6124.0 E00730.0) - ADOPI, cruising levels chgd to standard. **E LO-7/1BD.**
- Z201, Bardufoss VORDME (BDF) to Hestvik NDB (HTK), MEA 8000'. **ENDU 10-1.**
- Z201, Strommen NDB (STM) - GUBAV, MEA FL110. **E LO-7/3A.**
- Z203, BAREG (N6956.1 E02000.0) - Tromso VORDME (TRO), 229°/048°; NCRP GILGU estbl at N6929.6 E01730.4; Tromso VORDME - GILGU - Andoya VORDME (AND), 34/32NM. **ENDU 10-1.**
- Z205, PIGAX (N6919.4 E01944.6) - BADIX, MEA FL110. **ENDU 10-1.**
- Z210, Tromso VORDME (TRO) - LENSEA, 077°/258°. **ENDU 10-1.**

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LOFOTEN TMA estbld: N6850.0 E01456.0 - N6849.0
 E01541.0 - N6855.2 E01610.1 - N6816.9
 E01540.4 - N6811.0 E01536.0 - N6736.7
 E01432.1 - N6740.0 E01355.0 - N6725.0
 E01300.0 - N6715.0 E01300.0 - N6715.0
 E01138.0 - N6724.0 E01138.0 - N6740.0
 E01204.0 - N6850.0 E01456.0, 3500'-FL105.
ENDU 10-1.

POLAND

ATS ROUTES changed:

M857, NCRP XESNA estbld at N5225.6 E02217.8;
 GERVI - XESNA - BULEP, 17/21NM. **E LO-10/9D,**
E LO-11/4A.

Y209 estbld: CRP ARSAP at N5213.7 E01442.8 -
 NCRP KELOD, 086°, 43NM, MEA FL110, one-way
 E-bound. **E LO-10/8CD, E LO-11/2B.**

Y210 estbld: CRP ARSAP at N5213.7 E01442.8 -
 NCRP OLUMA, 114°, 44NM; OLUMA - NCRP
 PEKOT, 141°, 111NM; ARSAP to PEKOT,
 MEA FL110, one-way SE-bound, CDR 1, 2, 3.
E LO-10/8C, E LO-11/2B3AC.

Y232, DIDUM (N5211.0 E01443.3) - KELOD,
 withdrawn. **E LO-10/8CD, E LO-11/2B.**

Z159 estbld: CRP REGLI (N5001.8 E01759.7)
 - NCRP OSKEX at N5105.4 E01734.2, 342°,
 66NM; OSKEX - NCRP MAVOT at N5149.8
 E01713.9 - NCRP NILPU at N5157.2 E01710.5,
 340°, 46/8NM; REGLI to NILPU, MEA FL100,
 one-way N-bound. **E LO-11/3ACD.**

Z181 estbld: NCRP UBOMI at N5231.2 E01540.3 -
 NCRP ELSUP at N5232.4 E01524.7, 274°, 10NM;
 ELSUP - CRP XIGRI at N5230.7 E01436.6, 263°,
 29NM; UBOMI to XIGRI, MEA FL100, one-way
 W-bound. **E LO-10/8CD, E LO-11/2B.**

Z460, NCRP XESNA estbld at N5225.6 E02217.8;
 ASLUX - XESNA - TOXAR, 8/14NM. **E LO-10/9D,**
E LO-11/4A.

RUSSIA

ATS ROUTES changed:

B8, Velikiye Luki VOR (WKL) replaced by CRP
 LUKEB at same position. **E LO-9/4D.**

B714, BENEK (N5717.3 E03654.6) - RUNEP, MEA
 FL80. **E LO-9/5B.**

R1, Velikiye Luki VOR (WKL) replaced by CRP
 LUKEB at same position. **E LO-9/4D.**

R11, Velikiye Luki VOR (WKL) replaced by CRP
 LUKEB at same position; Muravlyanka NDB (US)
 - Zadonsk NDB (TS), MEA FL100. **E LO-9/4D.**

R374, Yukhnov NDB (UK) to LAMAG, MEA FL120.
E LO-9/5D.

R703, Velikiye Luki VOR (WKL) replaced by CRP
 LUKEB at same position. **E LO-9/4B.**

PSKOV CTA estbld: N5756.0 E02757.0 - N5801.0
 E02805.0 - N5815.0 E02823.0 - N5817.0
 E02838.0 - N5739.0 E02914.0 - N5737.0
 E02850.0 - N5735.0 E02826.0 - N5735.0
 E02807.0 - N5728.0 E02746.0 - N5749.0
 E02736.0 - N5749.0 E02747.0 - N5756.0
 E02757.0, above FL60-FL140. **E LO-9/4ACD.**

PSKOV CTR vertical limits GND-FL60.
E LO-9/4ACD.

VELIKIYE LUKI VOR (WKL) decmsnd. **E LO-9/4D.**

SERBIA-MONTENEGRO

ATS ROUTES changed:

M173, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

M749, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

N739, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

Y505, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

Y520, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

Y575, Belgrade VORDME (BEO) replaced by CRP
 BEO at same position. **E LO-12/8C.**

BELGRADE VORDME (BEO) decmsnd.
E LO-12/8C.

SLOVAKIA

ATS ROUTES changed:

M985, Dubove NDB (DBV) - MEBAN, CDR status
 withdrawn. **E LO-11/3D.**

SWEDEN

ATS ROUTES changed:

L199, NILUG (N5849.0 E01753.1) - EVKET
 realigned: NILUG - Trosa VORDME (TRS),
 297°/117°, 14NM; Trosa VORDME - IBGAX,
 303°/121°, 80NM. **ESSA 10-1.**

L996, NCRP LATKU estbld at N5833.4 E01158.2;
 KORET - LATKU - KELIN, 15/19NM. Eff 9 Feb 12
E LO-7/1D, E LO-8/8A, E LO-9/1BD.

M852, NCRPs estbld: MOTIG at N6355.8 E01916.1
 and AMPAD at N6418.9 E01950.1; RASEN -
 MOTIG - AMPAD - RISEM, 8/28/65NM. Eff 9 Feb
 12. **E LO-7/3CD.**

M996, Trosa VORDME (TRS) - ROGMI, cruising
 levels EVEN levels S-bound. **ESSA 10-1.**

N5, BABAP (N5925.3 E01842.5) - Visby VORDME
 (VSB), redesignated T316. **ESSA 10-1.**

N150, NCRP NCRP OSTAX estbld at N6603.1
 E01648.9; UPEVA - OSTAX - VESER, 39/59NM;
 NCRP NUGTA estbld at N6429.0 E01448.8;
 AGMOL - NUGTA - NETAV, 16/33NM. Eff 9 Feb
 12. **E LO-7/2D3ABC.**

T316, BABAP (N5925.3 E01842.5) - GELDA,
 redesignated N5. **ESSA 10-1.**

T317 realigned: Aros VORDME (ARS) - ELTOK
 (N5949.5 E0E01659.4), 032°, 17NM; ELTOK -
 RESNA, 039°, 45NM; chgd to one-way NE-bound.
ESSA 10-1.

Z132, NCRP LATKU estbld at N5833.4 E01158.2;
 XENTA - LATKU - IPKAL, 17/53NM. Eff 9 Feb 12.
E LO-7/1D, E LO-8/8A, E LO-9/1BD2C.

DALSLAND DME (FEN) name chgd to Fengersfors.
 Eff 9 Feb 12. **E LO-7/1D, E LO-8/8A, E LO-9/1B.**

GRONHOGEN DME (MBL) name chgd to
 Morbylanga. Eff 9 Feb 12. **E LO-8/8C,**
E LO-10/8B, E LO-9/2D.

NCRP EKNAG estbld at N6350.8 E01839.5. Eff 9 Feb
 12. **E LO-7/3C.**

NCRP ETIPU estbld at N6408.0 E01701.4. Eff 9 Feb
 12. **E LO-7/3C.**

NCRP NIBNO estbld at N5944.4 E01221.5. Eff 9 Feb
 12. **E LO-7/2C, E LO-9/1B.**

NORTHERN EUROPE

SKALLEN Lctr (OZ) decmsnd. E LO-7/2D,
E LO-8/9A.

SWITZERLAND

ATS ROUTES changed:

W103, St. Prex VORDME (SPR) to Les Eplatures NDB (LPS), redesignated W102; St. Prex VORDME via Les Eplatures NDB to BALIR, CDR 1,2. **ENROUTE E-29.**

W104, Les Eplatures NDB (LPS) - Fribourg VORDME (FRI), withdrawn. **ENROUTE E-29.**

W105, Fribourg VORDME (FRI) via SANET, Montana VORDME (MOT), ALETO to Sion VORDME (SIO), withdrawn. **ENROUTE E-29.**

W106, SANET (N4619.9 E00716.5) via Sion VORDME (SIO) to FIR [SIO17], withdrawn. **ENROUTE E-29.**

W107, Sion VORDME (SIO) - Montana VORDME (MOT), withdrawn. **ENROUTE E-29.**

W110, FIR [HR12] (N4728.2 E00659.7) - LUMEL, MEA withdrawn, MORA 8000a. **ENROUTE E-29.**

W112, LUKOM (N4635.1 E00845.5) - SOSON, CDR status withdrawn; SOSON to TELNO, CDR 1,2; TELNO via Fribourg VORDME (FRI) to ESEVA, CDR status withdrawn. **ENROUTE E-29.**

Y58, VADAR (N4639.4 E00645.2) - St. Prex VORDME (SPR), chgd to one-way SW-bound, ODD levels SW-bound. Eff 9 Feb 12. **E LO-4/9D.**

U.K.

ATS ROUTES changed:

L10, [BPK25] (N5159.2 W00039.3) withdrawn; WOBUN - BUZAD, 8NM. Eff 9 Feb 11. **EGCC 10-1, EGLL 10-1, E LO-3/3AB.**

KINLOSS NDB (KS) decmsnd. **E LO-1/2D.**

PLYMOUTH Lctr (PY) decmsnd. **E LO-3/2D.**

SLEAP NDB (SLP) decmsnd. **EGCC 10-1.**

TERMINAL CHARTS

GENERAL

FRANCE

Eff 30 Jun 11, State minimums are in accordance with EU-OPS 1. Converted charts are to be identified by the "Standard" label. As an interim solution, 10-9S pages are provided to all customers for those airports/charts not being converted yet. These pages contain State minimum values which are applicable to all operators. Refer to ATC pages France for further details.

U.K.

Eff 16 Jul 11, State minimums are in accordance with EU-OPS 1. Converted charts are to be identified by the "Standard" label. As an interim solution, 10-9S pages are provided to all customers for those airports/charts not being converted yet. These pages contain State minimum values which are applicable to all operators. Refer to ATC pages United Kingdom for further details.

TERMINAL

Aarhus, Denmark, Twy Z only approved with PPR for acft with MTOM of 40 tons or more.

Ufn all IAPs except RNAV (GPS) Rwy 10R/28L suspended due to outage of NDB TU.

Ajaccio, France, (Napoleon Bonaparte), (10-2/A) reference note in chart heading should read: For STARs configuration PARATA RWY 20 refer to chart 10-2E/F accordingly.

(19-10) title of IAP changed to VPT A RWY 20 (VISUAL MANOEUVRING with prescribed track); (19-11) title of IAP changed to VPT B RWY 20 (VISUAL MANOEUVRING with prescribed track).

Alesund, Norway, (Vigra), VIGRA broadcasting antenna at N62 32.4 E006 02.9 withdrawn but could still be included in GPWS databases, use CAUTION on visual apch rwy 07 and MAPCH following IAP ILS Rwy 25.

Angouleme, France, (Brie-Champniers), Ufn take-off minima raised to RVR 550m.

Annecy, France, (Meythet), Until 8 Feb 12 ILS Rwy 04 DA(H) for CAT B with missed apch climb grad mim 2.5% raised to 2519'(1030'), for CAT B with missed apch climb grad mim 3% to 2319'(830') and for CAT B with missed apch climbgrad 3.5% to 2149'(660').

Baldonnel, Ireland, (Casement AB), (11-1, 11-2) Ufn Full fly-up indications on ILS Rwy 11 may not be received when below GS and between 6 and 8 degrees LEFT of centerline.

Basle-Mulhouse, France, (11-3, 16-1) Until 5 Apr 12 IAPs NDB ILS DME and NDB rwy 15 suspended.

Belfast, U.K., (Aldergrove), (18-1) ALDERGROVE Director freq 120.90MHz avbl PTO.

From 2200-0700LT, acft with MTOW above 5.7t climb on rwy track to 2000' before turning, then follow ATC clearance.

Bergen, Norway, (Flesland), Eff 2 May 11 work in progress takes place every night btn 2230-0400 except btn Sat and Sun. Twys A6 and A8 clsd the entire period. Refer also to latest NOTAMS.

Berlin, Germany, (Tegel), (10-3F/G) note 2 in chart heading should read: SIDs are also noise abatement procedures (refer to 10-4). Strict adherence within the limits of aircraft performance is mandatory.

Bornholm, Denmark, (Ronne), (10-9, 11-1/11-2, 12-1/12-2, 13-3/13-4) Brgs rwy 11/29 and final apch courses chgd to 111°/291°; (13-1/13-2) VOR DME and VOR Rwy 11 final apch crs chgd to 106°.

Boscombe Down, U.K., Eff 17 Dec CAUTION: ILS not to be used for auto-coupled approaches.

Braunschweig, Germany, (Braunschweig-Wolfsburg), Ufn ILS rwy 26, app and Idg with decoupled autopilot only.

Ufn twy H closed.

Bremerhaven, Germany, (12-2) LNAV/VNAV DA(H) raised to 500'(490'). CAT C CMV 2100m, ALS out CMV 2300m.

Brest, France, (Bretagne), (11-1A, 11-2A) Until 9 Feb 12 CAT D ref speed: less than or equal to 161 KT.

Brize Norton, U.K., (Brize Norton AB), ILS Rwy 08 not suitable for auto-coupled approaches to CAT 1 DH.

NORTHERN EUROPE

Twy B avbl for acft with wingspan above 200'(61m) at pilot's discretion only.

Brussels, Belgium, (Brussels National), (10-3D/10-3E and 10-3S thru 10-3X4) Note 2 in chart heading: delete reference "(refer to 10-4E)."

Cambrai, France, (Epinoy AB), (18-2, 18-4) SPAR rwy 10/28 procs perm withdrawn.

Cannes, France, (Mandelieu), (19-10) title of IAP changed to VPT A RWY 17 (VISUAL MANOEUVRING with prescribed track).

Cazaux, France, (Cazaux AB), (10-9, 11-1) Helipad 1 redesignated 2 and moved to taxi link between parking areas B and G, new helipad 1 avbl at remote eastern apron; CAZAUX Approach also avbl on 120.1 and 123.3MHz.

Chalons, France, (Vatry AB), In LVP conditions (RVR below 800m, and/or ceiling 200') rwy 10 arrivals vacate rwy via twy A5, departures enter via twy A2; rwy 28 arrivals vacate rwy via twy A2, enter via twy A5.

Trans all raised to 5000ft.

Chambery, France, (Aix-Les-Bains), (10-3 thru 10-3C) LOC course changed to 356°.

Chievres, Belgium, (Chievres AB), Due to poor reliability of HIALS and HIRL, crews should plan for potential loss of lgtg w/o notice.

Cholet, France, (Le Pontreau), During absence of ATS take-off minimums raised to 400m at DAY and 800m at NIGHT.

Clermont-Ferrand/Auvergne, France, From 16 JAN until 02 MAR construction works in progress. Refer to temp chart 10-8 and latest NOTAMS.

Cologne-Bonn, Germany, From NOV 09 due to construction works intersection of twy A and rwy 06/24 closed.

Cork, Ireland, (11-2, 13-4) OB NDB withdrawn.

Culdrose, U.K., (Culdrose Navy), Rwys 07, 12 and 36 right-hand circuit for fixed-wing acft.

De Kooy, Netherlands, Ufn all IAPs suspended.

Dortmund, Germany, (16-1, 16-2) Ufn IAPs NDB rwy 06/24 suspended.

Dresden, Germany, SIDs are also noise abatement procedures (refer to 10-4).

Durham Tees Valley, U.K., (12-1) IAP RNAV (GNSS) rwy 23 perm withdrawn.

Epinal, France, (Mirecourt), Until 15 MAR 12 T/O mims w/o ATS: 550m Day only.

Esbjerg, Denmark, (16-2) IAP NDB rwy 26 NAVDATA idert of FAF changed from [FN26] to [FQ26].

Farnborough, U.K., Ufn trial of standard profile for departure published. For details refer to temp chart 10-4B and latest NOTAMS.

Figari/Sud Corse, France, Temp SIDs AJO 3T & BTA 3T established. For details refer to temp chart 10-3D and latest NOTAMS.

Frankfurt/Main, Germany, SIDs from rwy 07C/R with designator DELTA and ECHO contact LANGEN Radar when advised by Tower.

SIDs from rwy 18 with designator LIMA, ROMEO, SIERRA, TANGO and UNIFORM contact LANGEN Radar when advised by Tower.

Frankfurt-Hahn, Germany, MTOW for twy D acft up to 14000kg.

Stand C added for large acft, covering stand B1 thru B3; stand G5 added to northeastern end of main apron.

Glasgow, U.K., ILS rwy 05 conforms to CATIII, GS flags may occur when below GS and RIGHT of RCL.

Gloucestershire, U.K., (12-1, 12-2) Procedures available by NOTAM.

Goteborg, Sweden, (Save AB), Ufn Circling rwy 01/19 CAT D not authorized.

Hannover, Germany, (11-4/11-4A) OM rwy 27R perm withdrawn.

Ufn construction works in progress on northern portion of airport resulting in closure of rwy 09L/27R, rwy 09C/27C, helipad H2 and the following twys: G (from Run-up test area to rwy 09L), H, J, K, K(to), L from M to rwy 09L/27R, M from Q to Rwy 27R, and N.

Hemavan Tarnaby, Sweden, Ufn ILS GS rwy 33 u/s.

Heringsdorf, Germany, MSA raised to 2000'.

Hultsfred-Vimmerby, Sweden, (11-1, 16-1) Ufn ILS DME rwy 30 u/s.

Ufn apt closed for IFR traffic.

Jersey, U.K., ATIS 112.2MHz perm withdrawn.

Kerry, Ireland, EFF 07 APR 11 PAPI-L rwy 08 angle raised to 3.26°.

Kirkwall, U.K., Take-off RVR rwy 09/27 below 400m and VIS rwy 14/32 below 800m avbl only for authorized Air Operator Certificate holders.

Kiruna, Sweden, (10-3) Minimum climb gradient 401' per NM (6.6%).

Kolding, Denmark, (Vamdrup), (16-1) IAP NDB DME Rwy 01 final approach course changed to 016°.

Laage, Germany, (Rostock-Laage), (11-1, 11-2) LOC ILAE/ILAW brg chgd to 095°/275°.

Laupheim, Germany, (Laupheim Army), Until 16 Mar 12 MDA(H) for IAPs NDB rwy 27 and COPTER NDB 265° raised to 2350'(584'). (16-2) CDFA VIS CAT C raised to 2300m, non-CDFA VIS raised to CAT AB 2500m, ALS out 2900m and CAT C 2700m, ALS out 3100m.

Laval, France, (Entrammes), During absence of ATS take-off minimums raised to 500m at DAY and 800m at NIGHT.

Linton-On-Ouse, U.K., (Linton-On-Ouse AB), (11-1 thru 11-4) CAUTION: auto coupled ILS APCH prohibited.

London, U.K., (Gatwick), Initial climb instruction changed from "Initial climb straight ahead to 710' " to "No turns below 710' ".

Resurfacing of rwy 08L/26R under way. Refer to temp chart 20-8/20-8A and latest NOTAMS.

London, U.K., (Heathrow), (10-3 thru 10-3E, 10-3K thru 10-3N) Initial climb instruction changed from "Initial climb straight ahead to 590' " to "No turns below 590' ".

Ufn major construction works on Heathrow East Terminal (HET) in progress, refer to temp charts 10-8/8A and to latest NOTAMS.

London, U.K., (Luton), Follow-me required for B757 when taxiing to/fm main apron via twy E.

London, U.K., (Stansted), (30-3 thru 30-3G) Initial climb instruction changed from "Initial climb straight ahead to 850' " to "No turns below 850' ".

Lorient, France, (Lann-Bihoué Navy), (11-1, 11-2, 11-3) Straight-in minimums with light raised for ILS to RVR 1000m and for LOC to RVR 1200m.

(14-3) Straight-in minimums with light raised to RVR 1200m.

NORTHERN EUROPE

- (18-6, 18-7) Straight-in minimums with light raised to RVR 1000m.
- Lubeck**, Germany, (Blankensee), (10-9) GA parking area restricted to 2 tons MTOW.
- Luxeuil**, France, (St Sauveur AB), TA raised to 6000'.
- Lyon**, France, (Saint Exupery), For temp STARs and CDAs refer to temp charts and latest NOTAMs.
- Manchester**, U.K., (10-9B) Holding position A1 renamed A2, A1 established on westernmost portion of twy A adjacent to THR 05L, (12-1) Baro-VNAV not authorized below -15°C. Ufn twy J clsd btn twy JA and rwy 05L/23R. Act unable to depart rwy 23R or vacate rwy 05L via twy JA shall backtrack the rwy as directed by ATC.
- Marseille/Provence**, France, (11-05, 11-05A, 11-05B) Duration of evaluation prolonged ufn.
- Mengen-Hohentengen**, Germany, PAPI rwy 08, angle 3.5°, installed.
- Metz**, France, (Frescaty AB), IFR status revoked, airport remains open as uncontrolled airfield.
- Morlaix**, France, (Ploujean), Until 5 Nov 12 take-off LVP in Force minima raised to 400m.
- Nancy**, France, (Ochey AB), (22-1) IAP RNAV (GNSS) Rwy 02 max holding altitude over EPL lowered to 7000'.
- Nice/Cote D'Azur**, France, (10-1P1) Paragraph 1.6.2.1. net address to read "www.dgac-nice.fr".
- (19-10/19-10A) title of IAPs changed to VOR VPT A VISUAL MANOEUVRING with prescribed track; (19-11/19-11A) title of IAPs changed to VOR VPT B VISUAL MANOEUVRING with prescribed track; (19-12/19-12A) title of IAPs changed to VOR VPT C VISUAL MANOEUVRING with prescribed track.
- Niederstetten**, Germany, (Niederstetten Army), Rwy 07/25 length changed to 4304'(1312m), thresh rwy 25 displaced by 328'(100m). Stopways rwy 07/25 withdrawn. TORA rwy 07/25 and LDA rwy 07 as rwy length, LDA rwy 25 is 3976'(1212m), Landing beyond GS rwy 25 is 3125'(953m).
- Nurnberg**, Germany, (12-2) LNAV/VNAV Rwy 28 suspended.
- Orleans**, France, (Bricy AB), PAPIs rwys 07/25 changed to PAPI-L.
- Oslo**, Norway, (Gardermoen), Construction works along several twys, refer to temp charts and latest NOTAMs.
- Ostend**, Belgium, Twy C1 avbl up to 5.7t only.
- Ouessant**, France, (16-1) Minima lowered for STRAIGHT-IN and CIRCLE-TO-LAND to CMV 2900m.
- Oxford**, U.K., (Kidlington), Pilots may experience GS fluctuations within 1 DME; auto-coupled apch not authorised below 400' AAL.
- Paris**, France, (Charles-De-Gaulle), (20-9B, 20-9H) From 26 Feb until 16 Apr 12 twy R closed between RT7 and RT 15 excluded, twy W6 closed. (20-9B/H) Ufn twys RP6 and RT6 closed.
- Paris**, France, (Orly), (10-9A) PAPI-L rwy 20 angle chgd to 3.4°.
- Plymouth**, U.K., Take-off RVR below 400m avbl only for authorized Air Operator Certificate holders.
- Sandane**, Norway, (Anda), APAPI Rwy 09 angle lowered to 5.5°.
- Scatsta**, U.K., (10-1R) Trans alt chgd to 3000'.
- Shawbury**, U.K., (Shawbury AB), TA outside Daventry CTA 3000'.
- Shoreham**, U.K., Twys leading to holding positions D, F and G designated Norther Loop.
- St Etienne**, France, (Bouthéon), Until 7 MAR 12 SID BELEP 4 and omnidirectional departures rwy 36 climb gradient chgd to 6.1% up to 1600'.
- St Nazaire**, France, (Montoir), VAR chgd to 2°W. LOC course chgd to 255° and all other brgs by minus 1°.
- St Yan**, France, VAR chgd to 1°W. Loc course chgd to 328° and all other brgs by minus 1°.
- Stavanger**, Norway, (Sola), Eff 1 Apr 11 construction works around de-icing pad at J1, for temp twys refer to temp chart and latest NOTAMs.
- Stockholm**, Sweden, (Arlanda), EFF 17 NOV 11 (11-2/11-2A) IAP ILS Y OR LOC Y Rwy 01L withdrawn. IAP ILS Z OR LOC Z Rwy 01L renamed ILS or LOC Rwy 01L.
- Stockholm**, Sweden, (Bromma), (21-2, 26-2) until 31 JAN 2013 LOC (GS out) and NDB DME Rwy 30 minima raised to DA(H) 550'(508'), CAT C RVR 1900m, ALS out CMV 2400m.
- Stockholm**, Sweden, (Skavsta), (30-9A) Note "use stands 8, 9 and 10A..." changed to "Stands 1A and 2 avbl with follow-me and/or marshalling."
- Vagar**, Faroe Is, EFF 03 DEC 11 PAPI rwy 12 angle changed to 3.66°.
- Villacoublay**, France, (Velizy AB), Eff 17 Nov 11 TA raised to 5000'.
- Wittering**, U.K., (Wittering AB), (14-1/14-2) Area of possible Tacan unlocks for IAPs TACAN Rwy 08/26 revised: unlocks may occur between R-360 and R-002. Azimuth unlocks withdrawn. PAPI Rwy 26 RIGHT side u/s.
- Woensdrecht**, Netherlands, (Woensdrecht AB), PAPI rwy 25 should read PAPI-L.
- Wunstorf**, Germany, (Wunstorf AB), (14-4) Add note to missed apch: do not turn before MAP. Ufn extensive construction work at airfield, limitations have to be expected on short notice.