

LONDON CONTROL

JUNE 2012 UPDATE AIRAC 6/2012

This update brings the London Control data up-to-date to AIRAC 6/2012 (31 May 2012). It also includes the current version of the program files (version 1.4.4.3).

Download Installation:

Download the file LCUpdate1206.zip from the website link sent to you when you purchased the update, using the login user name and password provided. Select 'Save File' and save it to a convenient location on your hard drive.

Using Windows Explorer, find the downloaded file LCUpdate1206.zip and open it by double clicking. Extract all the contents of the zip file to a folder on your hard drive. Close the zip file.

In Windows Explorer, find the executable file called Update1206.exe and run it by double clicking. Follow the instructions that appear on screen.

If you encounter any problems, or need further assistance, e-mail us at support@londoncontrol.com.

Note that the username and password provided when you purchased the download will expire after seven days. You must download the update within seven days of purchase.

CD-ROM Installation:

If autorun is enabled on your CD-ROM drive, the installation program will run automatically.

If autorun is disabled, choose Start Menu | Run, type d:\Update1206.exe (where d: is the letter of your CD-ROM drive) and press Enter. Follow the instructions that appear on screen.

The following data changes have been incorporated:

AIRAC 5/2011

Aberporth (West Wales) NDB 'AP' withdrawn.

New standing agreement for EGLC, EGMC, EGKB and EGTO departures via KENET, climbing FL130, TC OCK to S23.

New standing agreement for EGLC, EGMC and EGTO departures via SAM, climbing FL150, TC OCK to S20.

EGTO departures added to standing agreements from S23 to S5 at FL260 and S20 to S6 at FL250.

New standing agreement for EGTK departures via OCK, FL150, TC OCK to TC Vatou.

EIWF inbounds via SLANY now to be transferred at maximum of FL180 S8 to Shannon Low.

AIRAC 6/2011

EGTE inbounds from the north now route N864 EXMOR TIVER EX.

AIRAC 7/2011

Route UL90 is now bi-directional (only available for military traffic DOLAS – OTR).

EGLF inbounds from the southwest now route UP87 UL980 UN867 UM185 HAZEL PEPIS.

New standing agreement for LFQQ, EBOS, EBKT arrivals via DVR, FL230, S26 to S16.

New standing agreement for EGMC, EGTO departures via CLN, FL60 TC LAM to TC Redfa.

EGMC, EGTO added to standing agreement FL210, TC Redfa to S12.

AIRAC 8/2011

New areas of airspace delegated from France to S17 (La Manche East Low and High, FL115 to FL660), and to S18 (La Manche West Low FL115 to FL265).

Reporting point NANTI introduced on route L8.

Reporting points WHI and NANTI introduced on route UL8.

Woodford aerodrome (EGCD) closed.

AIRAC 9/2011

Boundaries dividing S19, S20 and S22 modified, laterally and vertically.

EGLF, EGLK, EGHL, EGTF arrivals via BOLRO, now to be offered by Brest to S22 at a maximum of FL280.

EGLC, EGKB, EGMC, EGMD, EGMH arrivals via GARMI, now to be offered by Brest to S22 at a maximum of FL270.

Boundary of AEW orbit areas 2 and 3 modified.

AIRAC 10/2011

Route UN546 extended STU – SALCO (night time and weekends only).

Reporting point ODIMI replaced by ROVUS (EGLF approach use only).

Boundary of EG D201 revised. EG D201E introduced, up to FL125.

EGGW/EGSS/EGSC LOREL1D and LOREL3C STARs rerouted AVANT – OCK (MID removed) and redesignated LOREL2D and LOREL4C. Standing agreement for EGGW, EGSS, EGSC inbounds now FL190 level AVANT or 35NM before OCK, S19 to TC Vatou.

EGTC inbounds from the east now route via P20 LAPRA ABBOT direct EGTC (previously via WOBUN).

EGTC inbounds from the east are now treated as EGSS/EGGW inbounds, subject to the same standing agreements and coordinated S14 – Logan – Redfa – Lorel – SSDIR – EGTC.

EGTK inbounds from the south now route KENET – BAMBO (previously via CPT).

New standing agreement for EGNs departures via L10, FL210, ScACC IOM to S29.

AIRAC 11/2011

RAF Lyneham (EGDL) closed and all associated airspace and routes withdrawn.

Bristol CTA modified to account for closure of Lyneham CTA.

New reporting point DILAX introduced for EGTK departures via KENET. EGTK departures to the south now route BAMBO – DILAX – KENET.

New standing agreement for EGGH, EGHI arrivals from the east, FL240 level by LOGAN, S14 to TC Saber. Standing agreement for EGGH, EGHI arrivals from TC Vatou to TC OCK modified to FL160 level 5NM before OCK.

AIRAC 12/2011

New northbound route structure introduced between France and UK, within Sectors 15, 16 and 17:

La Manche East airspace revised (delegated to S17).

New route M8/UM8 introduced, SUBIP – WAFFU, northbound only.

Route M733/UM733 realigned SUBIP – BANVA – MAY, northbound only. Base of UM733 is FL265 in French airspace.

New route T421/UT421 introduced, KUNAD – MOVAD – BISRU - BIG, northbound only.

Route Y8 realigned KUNAV – BANVA - WAFFU, northbound only.

Route UY8 extended KUNAV – BANVA – WAFFU – CAMRA - GWC, northbound only.

EGBJ/BP/FF/GD/HH/HR/KA/KK/LD/LF/TC/TG/TK/VA/VN inbounds to route via T421/UT421.

EGDM/DR/GW/HD/HQ/SC/SS/TE inbounds to route via T421/UT421 below FL265 and via M733/UM733 above FL265.

EGKK TIMBA2B STAR re-routed via KUNAV and redesignated TIMBA3B. EGKK inbounds now route via T421 – KUNAV TIMBA3B.

EGGW/EGSS/EGSC LOREL2Q STAR re-routed via BANVA and redesignated LOREL3Q. EGGW/EGSS/EGSC inbounds now route via M733 BANVA LOREL3Q.

S15 and S16 boundaries rearranged. S15 now covers the Dover area, up to FL305, and S16 covers the northbound routes from RATUK towards DET, also up to FL305.

Boundary between S17 and S18 moved slightly to the west.

Standing agreement for EGVN, EGVA, EGTK, EGBJ inbounds, now FL200 level BISRU, S17 to TC Vatou.

Standing agreement for EGFF, EGGD, EGTG inbounds, now FL280 level MOVAD, S17 to S26.

Standing agreement for EGLF, EGLK, EGHL, EGTF, EGGH, EGHI inbounds, now FL180 level BANVA, S17 to TC Willo.

Standing agreement for LFQQ, EBOS, EBKT inbounds, now FL230, S26 to S15.

Standing agreement for EGLC, EGKB, EGMC inbounds via LYD – SANDY, now FL100, S17 to S16, and FL80 level SANDY, S16 to S15.

Standing agreement for EB**, EH**, LFPG inbounds via KONAN and VABIK now FL310 level BIG or 50NM before DVR (depending on routing), S2 to S26.

EGSS, EGSC, EGLC, EGKB, EGMC departures via LYD now co-ordinate Thames – TC BIG – TC Timba – S17 – S18. Standing agreements apply climbing to FL140 (TC BIG to TC Timba to S17) and FL200 (S17 to S18). For traffic routing west via GWC, S18 should allocate a maximum of FL210 for transfer to S20.

EGLC, EGKB, EGMC departures via DVR now co-ordinate Thames – TC BIG – TC Timba – S15. Standing agreements apply climbing to FL120 (TC BIG to TC Timba to S15).

Midlands departures may now co-ordinate S26 – S2.

Lateral limits of London TMA 3 amended and TMA 20 introduced (south of EGKK, lower limit 4500ft).

Leeds Bradford (EGNM) approach frequency now 133.125.

EGNM departures to the south now route POL – MCT.

Standing agreements from S28 to ScACC Trent modified as follows:

EGNH, EGNM inbounds, FL200 level ROBIN or 40NM before DENBY.

EGCN, EGNJ inbounds, FL200 level 25NM before EVSON.

New standing agreement for EGLF, EGLK, EGHL, EGTF departures northbound via WCO – DTY, FL100 TC OCK to TC BNN.

AIRAC 13/2011

Inbounds to LFRG, LFRK, LFOH, LFOE, LFOP to be allocated maximum of FL130 level ETRAT by S18 for transfer to Paris.

Inbounds to LFBI, LFBL, LFBU, LFBX, LFLX to be allocated maximum of FL270 by S18 for transfer to Brest.

Inbounds to LFPM, LFPN, LFPO, LFPV, LFJR, LFRM and all LFO* (except LFOH, LFOE, LFOP) to be allocated maximum of FL250 by S18 for transfer to Paris.

New standing agreement for LFBI, LFBL, LFBU, LFBX, LFLX, LFPM, LFPN, LFPO, LFPV, LFJR, LFRM and all LFO* inbounds FL310, S1 to S18.

New standing agreement for LFBI, LFBL, LFBU, LFBX, LFPM, LFPN, LFPO, LFPV, LFJR, LFRM, LFLX and all LFO* inbounds FL270, S25 to S18.

Inbounds to LFRG, LFRK, LFOH, LFOE, LFOP are LUS excluded, so to be allocated maximum of FL290 S27 to S25.

Inbounds to LFAT, LFAC, LFQQ via RINTI to be allocated maximum of FL110 by S15 for transfer to Paris.

Standing agreement for Scottish TMA departures to EGFF, EGGD, EGTE, EGTG now FL310 ScACC DCS to S3 (same as other Scottish TMA departures).

New standing agreement for EGFF, EGGD, EGTE, EGTG inbounds, FL290 S7 to S5.

AIRAC 1/2012

Danger area EG D308 withdrawn.

AIRAC 2/2012

EGKK WILLO2D STAR now begins at BILNI and re-designated WILLO3D.

EGLL OCK2E STAR now begins at BILNI and re-designated OCK3E.

EGHH, EGHI inbounds from the east now route L608 L980 TRIPO UMBER (up to FL200) and L179 SIRGO UMBER (FL220 and FL240 only).

EGMC departures to LEMG and LPFR may now route via CPT.

New standing agreements for EGMC departures via CPT, FL160 TC BNN to TC CPT, FL210 TC CPT TO S25, FL260 S25 to S20.

New standing agreement for EGMH arrivals from the southwest, FL100 level WAFFU, S18 to S17.

New standing agreement for EGMH arrivals from the east, FL220 level 30NM before ERING, S14 to TC Logan.

Boundary of AEW orbit area 3 modified.

AIRAC 3/2012

Internal boundaries of London TMA, Clacton and Worthing CTAs revised. Upper limits of London TMA, Clacton, Cotswold, Daventry and Worthing CTAs changed to FL195. New Midlands and Southern CTAs introduced FL195 to FL245, within same lateral boundaries. Common transition altitude of 6,000ft introduced in these areas.

Route L613 between SANDY and DET redesignated N601.

Route N63 redesignated as part of M17 (not continuous).

Route UL613 realigned SANDY – STOAT.

Route UM17 extended GIBSO – BILNI – KUMIL, eastbound only.

Route UN63 realigned KAPEX – LORKU, westbound only.

Route UN601 extended SANDY – DET, westbound only.

Manchester CTA and CTR boundaries revised.

EGCC LISTO1S SID redesignated LISTO2S.

New CTR and CTAs introduced for EGSH, class D airspace.

Plymouth Airport (EGHD) closed.

Rochester (EGTO) added to all standing agreements for EGMC inbounds/outbounds.

AIRAC 4/2012

Sector 18 frequency now 135.050.

Sector 19 frequency now 134.440.

Reporting point LAVRI introduced on UL9 between BIG and DVR.

Reporting point PENUX introduced on UM140 between SAM and DVR.

New standing agreement for EB**, EH**, LFPG inbounds via KONAN and VABIK (except EBOS, EBKT), FL270 level DET, PENUX or LAVRI (depending on routing), S26 to S15.

AIRAC 5/2012

Route Y98/UY98 redesignated as an extension of P17/UP17.

Route Y99 redesignated P16.

Route UY99 redesignated as an extension of UP16.

AIRAC 6/2012

Severn group inbounds to be offered by ScACC DCS to S3 at a maximum of FL310.

Other changes:

A number of other standing agreements and maximum levels have been modified, as follows:

EGGW departures via GWC now co-ordinate TC BNN – TC OCK – TC CPT – S18. Standing agreements at Min Stack (BNN to OCK), FL170 (OCK to CPT), FL210 (CPT to S18).

EIDW, EIME departures via LIFFY now FL280, ScACC IOM to S7.

EGBB, EGBE, EGNX departures via SAM now FL260, S25 to S20.

The flight plan database has been updated, with over 500 new or updated flight plans added.

A number of defunct airlines have been removed from the database.

New aircraft types have been added for the Boeing 747-8 (B748), Boeing 787-8 (B788), Boeing 787-9 (B789) and Sukhoi Superjet 100-95 (SU95).

Note that a number of UK aerodromes now have RNAV precision approach procedures published. As, for the most part, London Control simulates radar vectors to ILS, these RNAV routes are not included.

Sector Information Manual:

The following Sector Information Manual pages have changed since the last update:

Section	Pages	Section	Pages
1.3	Changes	1-3 to 1-8	
2	LAC General	2-0-2	
2.1	S1	2-1-4	
2.2	S2	2-2-4	
2.3	S3	2-3-4	
2.5	S5	2-5-5, 6, 7	
2.6	S6	2-5-5, 6, 7	
2.7	S7	2-7-4	
2.8	S8	2-8-5, 6	
2.10	S10	2-10-5	
2.11	S11	2-11-4	
2.12	S12	2-12-5	
2.13	S13	2-13-4	
2.14	S14	2-14-5	
2.15	S15	All	
2.16	S16	All	
2.17	S17	2-17-1, 5	
2.18	S18	2-18-1, 5, 6	
2.19	S19	2-19-1, 5	
2.20	S20	2-20-1, 5	
2.22	S22	2-22-1, 5	
2.23	S23	2-23-5, 6, 7, 8	
2.25	S25	2-25-5, 6	
2.26	S26	2-26-5, 6	
S.27	S27	2-27-5, 6	
2.28	S28	2-28-5	
2.34	S34	2-34-4	
3.2	Biggin	3-2-4	
3.3	Bovingdon	3-3-4, 5	
3.4	Compton	3-4-4	
3.5	Cowly	3-5-4	
3.7	Lambourne	3-7-4	
3.8	Logan	3-8-4	
3.9	Lorel	3-9-4	
3.10	Ockham	3-10-4, 5	
3.11	Redfa	3-11-4	
3.12	Saber	3-12-4	
3.13	Timba	3-13-4	
3.14	Vaton	3-14-4	
3.15	Welin	3-15-4	
3.16	Willo	3-16-4	
3.19	EGSS	3-19-3	
4.2	S29	4-2-5, 6	
4.3	East	4-3-5, 6	
4.4	Isle of Man	4-4-5, 6	
4.5	North Lower	4-5-4, 5	
4.6	North Upper	4-6-4, 5	
4.7	Stafa	4-7-4	
4.8	Trent	4-8-4, 5	
4.9	Wallasey	4-9-4, 5	
4.10	EGCC	4-10-4	
5	Other ATSU's	5-4	
6.1	Aerodrome Groups	6-1-1	
6.3	Location Indicators	6-3-2	
6.4	Aircraft Types	6-4-2, 5, 6	
6.7	Route Orientations	6-7-1	

All sector boundary, lower routes and upper routes maps have been updated.

Notes:

All updates are cumulative. This update also contains changes to data and software that have been included in previous updates. Refer to the London Control website for details of previous updates.

Dates and AIRAC numbers of documents and maps change only when a significant modification is made. The most up-to-date version of a document or map may still relate to a previous AIRAC cycle. Minor changes may not result in documents and maps being revised until a later update.