

# APPENDIX 1: Draft AIP Changes for FRA D2 & LD1.1 ACP submissions

## West Airspace Deployment AIP Changes V1.0

### ENR 1.1

#### Para 1.6.3.7.1

Amend to read:

The FRA Reduced Co-ordination Area (RCA) has been established within UK upper airspace. The lateral and vertical dimension of the FRA RCA match that of the EGPX FRA area and are contained within ENR 2.2 and depicted in ENR 6-70.

### ENR 1.4

#### Para 2.1.1.1 (a)

Amend to read:

- a) All Control Areas and TMAs below FL 195 as notified within the UK FIR except those listed in ENR 1.4 Para 2.3.1.2, 2.4.1.1 and 2.5.1.1.

Delete all list items below this sentence within a) and (See also ENR 1.4...

#### Para 2.3.1.2

Remove current list items and replace with list below:

- a) Clacton CTAs 10, 11, 12;
- b) Cotswold CTAs 2, 15, 16, 17, 18;
- c) Daventry CTAs 21, 22, 23, 24, 25;
- d) Holyhead CTA (excluding CTAs 15 and 16);
- e) Londonderry/Eglinton CTA;
- f) Manchester TMA 1;
- g) North Sea CTA;
- h) Portsmouth CTA 3;
- i) Scottish TMA;
- j) Severn CTA.

### ENR 2.1

#### Berry Head CTA 1

Amend remarks to read:

Part of ATS Routes N40, N92 and N864 are incorporated within the CTA.  
Minimum Flight Altitude 5500 FT.

LONDON CONTROL:

Note 1: 0600-2300 (0500-2200) above FL 165, 2300-0600 (2200-0500) (All Levels).

CARDIFF RADAR:

Note 1: Between 0600-2300 (0500-2200) FL 165 and below the provision of ATS is delegated to Cardiff Radar.

#### Berry Head CTA 2

Amend remarks to read:

Part of ATS Route N40 and N862 is incorporated within the CTA.

LONDON CONTROL:

Note 1: 0600-2300 (0500-2200) above FL 165, 2300-0600 (2200-0500) (All Levels).

CARDIFF RADAR:

Note 1: Between 0600-2300 (0500-2200) FL 165 and below the provision of ATS is delegated to Cardiff Radar.

### Berry Head CTA 3

Amend remarks to read:

Part of the following ATS Routes are incorporated within the CTA:

L149, N90, N92, N864 and P16.

Minimum Flight Altitude 5500 FT.

### Berry Head CTA 4

Amend as per Aerodata spreadsheet.

### Berry Head CTA 5

Amend as per Aerodata spreadsheet.

### Berry Head CTA 8

Amend as per Aerodata spreadsheet.

### Berry Head CTA 9

Amend as per Aerodata spreadsheet.

### Cotswold CTA 1

Parts of the following ATS Routes are incorporated within the CTA:

N91, N92, N862, N864 and P4.

LONDON CONTROL:

Note 1: 0600-2300 (0500-2200) above FL 165, 2300-0600 (2200-0500) (All Levels).

CARDIFF RADAR:

Note 1: Between 0600-2300 (0500-2200) FL 165 and below the provision of ATS is delegated to Cardiff Radar.

### Cotswold CTA 3

Amend remark to read :

Part of ATS Routes N80, N92 and Q63 are incorporated within the CTA.

LONDON CONTROL:

Note 1: 0600-2300 (0500-2200) above FL 135, 2300-0600 (2200-0500) (All Levels).

BRISTOL RADAR:

Note 1: Between 0600-2300 (0500-2200) FL 135 and below the provision of ATS is delegated to Bristol Radar.

### Cotswold CTA 4

Amend remark to read:

Parts of the following ATS Routes are incorporated within the CTA:

L18, L179, L607, P73, P86 and Q63.

### Cotswold CTA 5

Amend as per Aerodata

### Cotswold CTA 6

Amend as per Aerodata

### Cotswold CTA 7

Amend as per Aerodata

### Cotswold CTA 8

Amend remark to read:

Parts of the following ATS Routes are incorporated within the CTA:  
L9, L180, P4, P69, N80, N864 and Q63.

LONDON CONTROL:

Note 1: 0600-2300 (0500-2200) above FL 165, 2300-0600 (2200-0500) (All Levels).

CARDIFF RADAR:

Note 1: Between 0600-2300 (0500-2200) FL 165 and below the provision of ATS is delegated to Cardiff Radar.

### Cotswold CTA 10

Delete CTA (combined into revised CTA 11)

### Cotswold CTA 11

Amend as per Aerodata

### Cotswold CTA 12

Amend as per Aerodata

### Cotswold CTA 13

Amend as per Aerodata

### Cotswold CTA 15

Amend as per Aerodata

### Cotswold CTA 16

Amend as per Aerodata

### Cotswold CTA 17

Amend as per Aerodata

### Daventry CTA 6

Amend remark to read:

Parts of the following ATS Routes are incorporated within Daventry CTA 6:  
M183, N84, P86 and Q41.

### Daventry CTA 14

Amend remark to read:

Parts of the following ATS Routes are incorporated within Daventry CTA 14:

L8, L9, L151, L612, N14 N84, N859, M183, P86, T421 and Y321.

### London TMA 3

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 3:

L6, L9, L10, L15, L18, L179, L608, L610, L980, M40, M84, M87, M91, M183, M184, M197, M604, N16, N27, N84, N57, N601, P2, P44, P144, Q3, Q63, Q70, Q75, Q295, T418, T420, T421, Y311 and Y312.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

### London TMA 1

Amend remarks to read:

Parts of the following ATS Routes are incorporated within London TMA 1:

L9, L10, L15, L18, L89, L151, L179, L607, L610, L612, L980, M40, M84, M184, M185, M197, M605, M733, N16, N27, N57, N63, N601, P2, P72, Q3, Q63, Q70, Q295, T418, T420, T421, Y47 and Y803.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

### London TMA 4

Amend remarks to read:

Parts of the following ATS Routes are incorporated within LTMA 4:

L9, L18, L89, L151, L179, L607, L612, L620, L980, M184, M185, M197, M605, N63, P2, P72, Q70, Q295, T421 and Y803.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hrs 2100-0630 (2000-0530).

### London TMA 5

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 5:

M605, N27, N84 and Q295.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

### London TMA 8

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 8:

L6, L9, L10, L18, L151, L179, L608, L610, L612, L613, L620, L980, M40, M84, M85, M87, M91, M189, M197, M604, M605, M733, N57, P2, P44, Q63, Q70, Q295, T420, T421, Y8, Y47, Y311, Y312 and Y803.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## London TMA 10

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 10:  
L151, L612, M183, N27, N84, Q41, Q70 and T71.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## London TMA 11

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 11:  
L9, L151, L179, L607, M183, M197, N27, N621, N859, P72, Q41, Q63, Q295, T71, T421 and Y321.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## London TMA 13

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 13:  
L18, L89, L620, L980, M184, N14, N16, N63, N514, N621, N859, N866, N867, P2, T71 and Y8.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## London TMA 19

Parts of the following ATS Routes are incorporated within LTMA 19:  
L10, L15, L608, M183, M605, N57, N601, P86, Q41, Q75, T418 and T420.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## London TMA 23

Amend remark to read:

Parts of the following ATS Routes are incorporated within LTMA 23:  
L9, L179, L607, N14, N859, P73, T421, Q63 and Y321.

Frequencies purpose: GAT inbound/outbound to/from and/or overflying the LTMA.

Note: Service on one or more of these frequencies may be withdrawn by ATC approximately during the hours 2100-0630 (2000-0530).

## NITON CTA 1

Rename PEPZE CTA 1

Amend remark to read:

Part of ATS Routes: L15, L151, N38, N862, N864, P16, P17, Q36, Q38 and Z197 are incorporated within the CTA.

#### NITON CTA 2

Rename PEPZE CTA 2

#### NITON CTA 3

Rename PEPZE CTA 3

Amend remark to read:

Part of ATS Routes L15, N38, N42, N862, N864, P16 and P17 are incorporated within the CTA.

#### NITON CTA 4

Rename PEPZE CTA 4

Amend remark to read:

Part of ATS Routes N42, N864 and P16 are incorporated within the CTA.

Minimum Flight Altitude 5500 FT.

#### NITON CTA 5

Rename PEPZE CTA 5

Amend remark to read:

Parts of ATS Routes P16, N38 and N864 are incorporated within the CTA.

#### NITON CTA 6

Rename PEPZE CTA 6

Amend as per Aerodata

#### NITON CTA 7

Rename PEPZE CTA 7

Amend as per Aerodata

#### NITON CTA 8

Rename PEPZE CTA 8

Amend as per Aerodata

#### NITON CTA 9

Rename PEPZE CTA 9

Amend as per Aerodata

#### NITON CTA 10

Rename PEPZE CTA 10

Amend as per Aerodata

#### NITON CTA 11

Rename PEPZE CTA 11

Amend as per Aerodata

## NITON CTA 12

Rename PEPZE CTA 12

Amend as per Aerodata

## PEPZE CTA 13

Add new PEPZE CTA 13 as per Aerodata

## PEPZE CTA 14

Add new PEPZE CTA 14 as per Aerodata

## Portsmouth CTA 12

Amend remark to read:

Parts of the following ATS routes are incorporated within the CTA:

L18, L607, N14, N859, P2, P72, P73, Q41, Y321

## Portsmouth CTA 16

Amend remark to read:

Part of ATS routes L18 and P2 are incorporated within the CTA.

## Severn CTA 1

Amend London Control hours in column 3 from H24 to 2300-0600 (2200-0500)

Column 4 Freq 134.755 delete 2300-0600 (2200-0500).

Column 4 Freq 125.855 delete 0600-2300 (0500-2200).

Amend Cardiff Radar Hours in column 3 from H24 to 0600-2300 (0500-2200)

## Severn CTA 2

Amend London Control hours in column 3 from H24 to 2300-0600 (2200-0500)

Amend Cardiff Radar Hours in column 3 from H24 to 0600-2300 (0500-2200)

Column 4 Freq 134.755 delete "Mon 0800 (0700) - Fri 1600 (1500) (Note 1) London Control Mon - Fri 2300-0600\* (\*Fri Morning)."

Column 4 Freq 125.855 delete "Mon 0800-2300 (0700-2200), Tues to Thurs 0600-2300 (0500-2200), Fri 0600-1600 (0500-1500)."

Amend remark to read:

Part of ATS Routes N92 and N862 are incorporated within the CTA.

## Strumble CTA 1

Amend as per Aerodata

## Strumble CTA 2

Amend as per Aerodata

## Strumble CTA 3

Amend as per Aerodata

## Strumble CTA 4

Amend as per Aerodata

## ENR 2.2

Add EGTT FRA WEST (AS PART OF BOREALIS FRA CONTINUUM) as per Aerodata spreadsheet

## ENR 3.3

### New/Revised routes

Add/amend all routes as per aerodata, additional amendments listed below.

#### L179

Amend remark at CPT to read 'Westbound route only btn GILTI and ICTAM. Intersection with M197, Q63 and UL9.'

#### M140

Delete segments west of OXLOW.

Add remark at OXLOW 'FRA Entry/Exit Point. Extremity of M140.'

Reverse order of route to make order south to north, move remark at DVR 'Eastbound route only btn SAM and DVR.' to SAM.

#### N16

Amend remark at GIBSO to read 'FRA Exit Point. Eastbound route only. Extremity of N16.'

#### N19

Delete segments west of ADKIK.

Amend remark at ADKIK to read 'FRA Entry Point. Westbound route only. Extremity of N19.'

Delete eastbound (odd) route availability FL450/FL350.

#### N27

At HEN add 'Intersection with N84.'

#### N514

Delete route remark.

Delete all segments west of ADKIK.

Amend remark against ADKIK to read 'FRA Entry Point. Westbound route only. Extremity of N514.'

#### P155

Delete segments west of FACTU.

Add remark at FACTU 'FRA Exit Point. Extremity of P155.'

Amend route remark to read 'See also ENR 1.1, paragraph 1.1.3.'

#### Q63

Amend remarks at SUMUM to read 'Westbound route only btn SUMUM and ICTAM. FIR/UIR Boundary. For continuation see AIP Netherlands.'

#### UL9

Delete all segments west of CPT.

Amend remark at CPT to read 'Extremity of UL9. Intersection with Q63.'



## UN864

Delete all segments south of MONTY.

Amend remarks at MONTY to read 'FRA Exit Point. Northbound route only btn MONTY and WAL. Extremity of N864.'

Amend route remark to read: 'This route to be flown on a limited basis only - Availability of UN864 btn DCS - WAL may be subject to MoD requirements at certain times – such requirements will normally be of short duration and will be announced by London ACC or Scottish ACC as appropriate. The alternative route will be 'as directed by ATC'.

Due to ATC operational requirements, the cruising level allocation between MONTY and WAL and between TLA and DCS is inappropriate to the MAG Track.'

## UP16

Delete all segments south of MONTY.

Amend remarks at MONTY to read 'FRA Exit Point. Northbound route only btn MONTY and NOKIN. Extremity of UP16.'

Amend route remark to read 'Due to ATC operational requirements, the cruising level allocation between MONTY and BEGAM is inappropriate to the MAG Track.'

## UP17

Delete segments south of NOKIN.

Amend remark at NOKIN to read 'Extremity of UP17. Intersection with N862'.

Amend route remark to read 'Due to ATC operational requirements, the cruising level allocation between NOKIN and POL is inappropriate to the MAG Track.'

## Y8

Delete segments west of SAM.

Reverse order of route to make south to north. Move remark 'Westbound only btn KUNAV and WAFFU' from WAFFU to KUNAV.

Amend remark at SAM to read 'Extremity of Y8. Intersection with L620, M140 and N19.'

## Deleted Routes

L739	N513
M25	P71
N26	T7
N28	UM30
N491	UN32
N502	UN34
N512	UP620
N521	

## ENR 3.6

Delete entries for MERLY, PLYMO and OKESI.

Add new hold OCTIZ:

HLDG ID/ FIX/WPT Coordinates	INBD TR	Direction of PTN	MAX IAS (KT)	MNM/ MAX HLDG LVL	TIME or DIST OUBD	Controlling unit and Frequency	Remarks
OCTIZ (Coords as per Aerodata)	096.12°T	Left	240	FL160/FL240	1.5 MIN	LONDON ACC 134.755	RNAV Hold.

## ENR 4.1

Add FRA relevance as per FRA Relevance Spreadsheet.

## ENR 4.4

New/Amended Points

Add new points as per Aerodata Spreadsheet.

Add FRA Relevance and remarks as per FRA Relevance spreadsheet.

ACBAZ Remarks add "EGFF STARS"

AMPOP Remarks add "FRA (X): ODD FL"

ANJAK Remarks add "FRA (X): EVEN FL"

ANNET Remarks add "FRA (X): ODD FL"

ARKIL Remarks add "FRA (I) Shannon FIR"

ASHUM Remarks add "EGGD STARS"

AXCIS Remarks add "EGCC STARS"

BAJJA Remarks add "EGGD STARS - EGFF STARS"

BAKUR Remarks add "FRA (I) Shannon FIR"

BANBA Remarks add "FRA (I) Shannon FIR"

CONKO Remarks add "EGFF STARS"

COXPE Remarks add "EGGD STARS - EGFF STARS"

DIZIM Remarks add "EGGD STARS - EGFF STARS"

DOLUR Remarks add "FRA (X): ODD FL"

ELREW Remarks add "EGGD STARS - EGFF STARS"

ENJEX Remarks add "FRA (I) Shannon FIR"

EVRIN Remarks add "FRA (I) Shannon FIR"

FANFE Remarks add "EGGD STARS - EGFF STARS"

GAPLI Remarks add "FRA (I) Shannon FIR"

ICTAM Remarks add "EGGD STARS - EGFF STARS"

IZLAW Remarks add "EGGD STARS"

LEDGO Remarks add "FRA (I) Shannon FIR"

LESLU Remarks add "FRA (I) Shannon FIR"

LIPGO Remarks add "FRA (I) Shannon FIR"

LIZAD Remarks add "FRA (X): ODD FL"

LULOX Remarks add "FRA (I) Shannon FIR"

MANIG Remarks add "FRA (X): ODD FL"

MONTY Remarks add "FRA (X): EVEN FL"

MOPAT Remarks add "FRA (I) Shannon FIR"

MORAG Remarks add "FRA (I) Shannon FIR"

NIRIF Remarks add "FRA (I) Shannon FIR"  
 NORLA Remarks add "FRA (I) Shannon FIR"  
 OCTIZ Remarks add "En-Route hold – EGFF STARS"  
 PEPZE Remarks add "EGGP STARS"  
 RUKOH Remarks add "FRA (I) Shannon FIR"  
 SALCO Remarks add "FRA (X): ODD FL"  
 SAMON Remarks add "FRA (I) Shannon FIR"  
 SAWPE Remarks add "EGGD STARS - EGFF STARS"  
 SIRIC Remarks add "EGKK STARS - EGLL STARS - EGGW STARS - EGSS STARS - EGKB STARS - EGLC STARS"  
 SLANY Remarks add "FRA (I) Shannon FIR"  
 TALIG Remarks add "FRA (X): ODD FL"  
 TOJAQ Remarks add "EGGD STARS - EGFF STARS"  
 UBCAM Remarks add "EGGD STARS - EGFF STARS"  
 VATRY Remarks add "FRA (I) Shannon FIR"  
 WEVBE Remarks add "EGGD STARS - EGFF STARS"

### Deleted Points

Delete the following waypoints:

ABAPO	ATWEL	DEVOM	ERNOK	HOTBE	ITJON	LUFTU	NENVO	OKTEM	ROBVA	TINAN	WOTAN
ABDAL	BABAX	DEZZU	EXJET	IDOKI	KESUP	MABUG	NEXXU	ORVUX	SIREN	TOFED	ZEDDO
ABDUK	BADIM	DIDEL	GAKKA	IDOVO	KILFA	MALBY	NEZZA	OSGIL	SOBDO	TOPRO	
ADCUB	BAZJO	DIKAS	GATRA	ILZAP	KOFAL	MERLY	NILGI	OSMAP	SOPTU	UGBUD	
ALVIN	BEDEK	DOKEK	GAVGO	INLAK	KOXOD	MIMBI	NITON	PLYMO	SUNFI	UGNUS	
AMHAG	BUMUX	DUFZO	GOGIG	INRUB	LAMAT	MULIT	NOTRO	PUPJO	SWANY	UMOLO	
AMRAL	COWJO	ELRAG	HICAP	INSUN	LANLO	NAVOV	NUMPO	RIGDI	TALGA	UNBIG	
ASRAX	DAGKO	ERFAX	HOFIK	IPZOL	LAZTU	NEKAP	OKESI	RILES	TESDO	UNPUP	

## ENR 5.1

### FBZs

Add FBZs as per FBZ spreadsheet

### EG D007A FOWEY

Add 'AMC – Manageable' to remarks.

### EG D007B FOWEY

Add 'AMC – Manageable' to remarks.

### EG D009B WEMBURY

Add 'AMC – Manageable' to remarks.

### EG D011A OKEHAMPTON

Vertical Limits – amend upper limit to 24100 FT ALT

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

Add remarks 'AMC – Manageable above 10000 FT ALT

Vertical Limits: Normally 10000 FT ALT'

### EG D011B WILLSWORTHY

Vertical Limits – amend upper limit to 24100 FT ALT

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

Add remarks 'AMC – Manageable above 4500 FT ALT'

Vertical Limits: Normally 4500 FT ALT'

#### EG D011C MERRIVALE

Vertical Limits – amend upper limit to 24100 FT ALT

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

Add remarks 'AMC – Manageable above 10000 FT ALT'

Vertical Limits: Normally 10000 FT ALT'

#### EG D113A CASTLEMARTIN

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

#### EG D113B CASTLEMARTIN

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

#### EG D117 PENDINE

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

#### EG D118 PEMBREY

Remarks – Delete 'High Energy Manoeuvres' from list of activities.

#### EG D201F ABERPORTH

Amend as per Aerodata

#### EG D201G ABERPORTH

Amend as per Aerodata

#### EG D201K ABERPORTH

Add as per Aerodata

#### ENR 5.2

#### ARA BOSCOMBE DOWN

Amend as per Aerodata

#### TRA 001

Amend as per Aerodata

#### TRA 002

Amend as per Aerodata

#### MTA NORTH WALES (NWMTA - NORTH HIGH)

Amend remarks to read as below. (Text above/below 'Remarks:' paragraph to remain unchanged):

Remarks:

Adjacent Routes: L15, Q36, UL975 and UN864.

Traversing Route: Those sections of UP16 UNBIG to BERUL to MONTY and UY124 within the bounds of NWMTA (North High) may only be used outside the NWMTA notified hours of activity.

## MTA NORTH WALES (NWMTA - NORTH LOW)

Amend remarks to read as below. (Text above/below 'Remarks:' paragraph to remain unchanged):

Remarks:

Adjacent Routes: L15, L18, P16, Q36, (U)L975 and (U)N864. Traversing Route: Those sections of (U)Y124 and Y125 within the bounds of NWMTA (North Low) may only be used outside the NWMTA notified hours of activity.

## MTA NORTH WALES (NWMTA - SOUTH HIGH)

Amend remarks to read as below. (Text above/below 'Remarks:' paragraph to remain unchanged):

Remarks:

Adjacent routes: UY124.

The section of L18 between LANON and LIPGO that traverses the NWMTA (South) may only be used outside the hours of the NWMTA (South) activity, or at short notice as directed by ATC, when operations in EG D201B, D201C, D201D, D201H and D201J terminate earlier than published, and no military operations are taking place within the NWMTA (South). The authority for the tactical use of L18 in these circumstances is vested in the Military Airspace Manager at Swanwick (Mil).

## MTA NORTH WALES (NWMTA - SOUTH LOW)

Amend remarks to read as below. (Text above/below 'Remarks:' paragraph to remain unchanged):

Remarks:

Adjacent routes: M17, P16 and (U)Y124.

The section of L18 between LANON and LIPGO that traverses the NWMTA (South) may only be used outside the hours of the NWMTA (South) activity, or at short notice as directed by ATC, when operations in EG D201B, D201C, D201D, D201H and D201J terminate earlier than published, and no military operations are taking place within the NWMTA (South).

The authority for the tactical use of L18 in these circumstances is vested in the Military Airspace Manager at Swanwick (Mil).

## ENR 6

ENR 6-5 – Update to Airspace required

ENR 6-7 – Various updates required

ENR 6-8 – Various updates required

ENR 6-12 – Update to Airspace required

ENR 6-13 – Update to Airspace required

ENR 6-15 – Various updates required

ENR 6-16 – D201 F/G/K amendments, CAS Shading

ENR 6-17 – D201 F/G/K amendments, CAS Shading

ENR 6-18 – Airspace updates required

ENR 6-36 – Rename NITON to PEPZE

ENR 6-40 – Airspace updates required

ENR 6-41 - Airspace updates required

ENR 6-42 - Airspace updates required

ENR 6-43 - Airspace updates required

ENR 6-48 – Various updates required

ENR 6-50 – Airspace updates required

ENR 6-51 – Various updates required

ENR 6-57 – Airspace updates required

ENR 6-59 – Airspace updates required

ENR 6-60 - Various updates required

ENR 6-64 – Airspace updates required  
ENR 6-66 – Airspace updates required  
ENR 6-68 – Various updates required  
ENR 6-69 – N58 Addition  
ENR 6-70 – Various updates required  
ENR 6-75 – Airspace updates required  
ENR 6-76 – Airspace updates required  
ENR 6-80 – Airspace updates required  
ENR 6-82 – Airspace updates required

## AD2

### EGGD Bristol

#### AD 2.22

##### Para 1 a)

Amend to read a) Standard Arrival routes for aircraft inbound from the UK ATS Route network are detailed at AD 2-EGGD-7.

#### AD 2.24

##### AD 2.EGGD-4-1 Control Zone and Control Area Chart

Update airspace as per Aerodata spreadsheet

##### AD 2.EGGD-6-1 STANDARD DEPARTURE CHART – INSTRUMENT (SID) BCN 1X BCN 1Z

Amend route connectivity from 'N864 northbound. Q63' to 'P4, P69'.

##### AD 2.EGGD-6-2 STANDARD DEPARTURE CHART – INSTRUMENT (SID) BADIM 1X WOTAN 1Z

Update as per YORQI 1Z and HAWFA 1X SID Markup.

##### AD 2.EGGD-6-3 STANDARD DEPARTURE CHART – INSTRUMENT (SID) BADIM 1X WOTAN 1Z

Amend route connectivity from 'N864 southbound' to 'N40, N92'.

##### AD 2.EGGD-7-1 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) AMRAL 1B UMOLO 1B

Replace with revised WEVBE 1B ELREW 1B STARs

##### AD 2.EGGD-7-2 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) FIFAH 1B

Replace Via Q63 with 'DCT'

##### AD 2.EGGD-7-3 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) CPT 1B

Replace with revised ICTAM 1B STAR

##### AD 2.EGGD-7-6 Standard Instrument Arrival Coding Tables

Replace AMRAL/UMOLO/CPT coding tables with WEVBE/ELREW/ICTAM coding tables.

##### AD 2.EGGD-7-8 RNAV Hold Coding Tables

Update BRI Hold to RNAV1/5 as per draft coding table

##### New STARs

Add new RNAV 1 TOJAQ 1B and BAJJA 1B STARs and coding tables to new charts.

### EGFF Cardiff

#### AD2.22

##### Para 2 a)

Amend to read: a) Standard Arrival Routes (STAR) for aircraft inbound from the UK ATS Route network are detailed at AD 2-EGFF-7.

## AD 2.24

AD 2.EGFF-4-1 CONTROL ZONE and CONTROL AREA CHART - LOCAL FLYING and ENTRY EXIT PROCEDURES  
Amend airspace boundaries

AD 2.EGFF-6-1 STANDARD DEPARTURE CHART - INSTRUMENT (SID) ALVIN 1B  
SID truncated and re-designated LEKCI 1B – update as per AIP markup.

AD 2.EGFF-6-2 STANDARD DEPARTURE CHART - INSTRUMENT (SID) BCN 1A 1B  
Amend route connectivity from 'N864 northbound. Q63' to 'P4, P69'.

AD 2.EGFF-6-3 STANDARD DEPARTURE CHART - INSTRUMENT (SID) EXMOR 1A 1B  
Amend route connectivity from 'N864 southbound.' to 'N40, N92'.

AD 2.EGFF-7-1 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) AMRAL 1C UMOLO 1C  
Replace with revised WEVBE 1C ELREW 1C STARs

AD 2.EGFF-7-2 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) FIFAH 1C  
Replace Via Q63 with 'DCT'

AD 2.EGFF-7-3 RNAV5 STANDARD ARRIVAL CHART – INSTRUMENT (STAR) CPT 1C  
Replace with revised ICTAM 1C STAR

AD 2.EGFF-7-5 Standard Instrument Arrival Coding Tables

Replace AMRAL/UMOLO/CPT coding tables with WEVBE/ELREW/ICTAM coding tables.

AD 2.EGGD-7-6 RNAV Hold Coding Tables

Update CDF Hold to RNAV1/5 as per draft coding table

New STARs

Add new RNAV 1 TOJAQ 1C and BAJJA 1C STARs and coding tables to new charts.

## EGCN Doncaster Sheffield

### AD 2.22

Para 6 a) Table

Amend row for outbound to southwest as below:

Outbound to	Via	Route
Southwest	L975/N58/P17	UPTON – BARTN – KARNO UPTON – BARTN – NOKIN

## EGTE Exeter

### AD 2.22

Delete Para 4 b) iv) iv. Flight plans filed direct to WOTAN may be subject to a route change via EXMOR and BCN or receive significant delay.

## EGBJ Gloucester

### AD 2.22 Para 2 a)

Amend table as below

Departure to	Via	Route	Remarks
East	L18	CONKO L18	Departures will normally be transferred to 'Bristol Radar' once deconflicted from known traffic.
South/Southwest	N92	BCN DCT EXMOR N92	Departures will normally be transferred to 'Cardiff Radar' once deconflicted from known traffic.
West	L9	BCN P4 FELCA L9	Departures will normally be transferred to 'Cardiff Radar' once deconflicted from known traffic.

Northwest	N864	KISWO N864	Departures will normally be transferred to 'Western Radar' once deconflicted from known traffic.
North	P18	STAF A	Departures will normally be transferred to 'Western Radar' once deconflicted from known traffic.

#### AD 2.22 Para 2 b)

- b) Aircraft carrying out IR Training and Examination flights at Bristol, Cardiff and Exeter are required to route CONKO Q63 ICCIN.

### EGNR Hawarden

#### AD 2.20

##### Para 4 b)

Amend 'NITON CTA' to 'PEPZE CTA'

#### AD 2.22

##### Para 1 a) table

Amend Row for Approach from S as below:

Approach from	Via	Route	Descent Planning Information (Note)
S	P16	PEPZE – MONTY – GODPA – KEGUN (EGGP PEPZE 1L STAR)	FL 200 by PEPZE
	N864	AVTIC – OSWEZ – MONTY – GODPA – KEGUN	

#### AD 2.24

##### AD 2. EGNR-5-1 ATC SURVEILLANCE MINIMUM ALTITUDE CHART

Update NITON CTAs to PEPZE CTAs

### EGBP Kemble

#### AD 2.22 Para 2

Amend to read:

- a) Aircraft departing Kemble IFR to the east or west should plan to join controlled airspace at CONKO.  
**Note:** KENET and CPT flight plans can all expect a CONKO join.
- b) Aircraft departing Kemble IFR to the north east should plan to join controlled airspace at either DAVENTRY (DTY) or HONILEY (HON).
- d) Aircraft departing Kemble IFR to the north west should plan to join controlled airspace at KISWO.

### EGGP Liverpool

#### AD 2.24

##### AD 2. EGGP-4-1 CONTROL ZONE and CONTROL AREA CHART - ENTRY/EXIT LANES and VRPS

Update NITON CTAs to PEPZE CTAs

##### AD 2. EGGP-5-1 ATC SURVEILLANCE MINIMUM ALTITUDE CHART

Update NITON CTAs to PEPZE CTAs

##### AD 2-EGGP-6-2 STANDARD DEPARTURE CHART - INSTRUMENT (SID) REXAM

Amend ATS route connectivity from 'N864 southbound' to 'N42'.

Add Note to General Information section:



Aircraft routing via P17 requesting a cruising level of FL270 or above can expect a clearance from 'London Control' to cross OSSEP FL270 or above. Traffic unable to comply must inform ATC.

AD 2.EGGP-7-3 RNAV1 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) ELVOS 1L LESTA 1L OKTEM 1L

Replace OKTEM 1L with revised STAR PEPZE 1L

AD 2.EGGP-7-6 STANDARD INSTRUMENT ARRIVAL CODING TABLES PENIL 1L ELVOS 1L LESTA 1L OKTEM 1L

Replace OKTEM 1L coding table with revised PEPZE 1L coding table

## EGLC London City

AD 2.24

AD 2.EGLC-7-7 RNAV5 (VOR/DME, DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) RWY 09/27 AVANT 1C BEDEK 1C NEVIL 1C

Remove BEDEK 1C STAR entirely

AD 2.EGLC-7-12 STANDARD INSTRUMENT ARRIVAL CODING TABLES RWY 09/27 AVANT 1C BEDEK 1C NEVIL 1C

Replace BEDEK 1C coding table with SIRIC 1C coding table

New STAR

Add new RNAV1 SIRIC 1C STAR to new chart.

## EGKK London Gatwick

AD 2.24

AD 2.EGKK-7-8 RNAV5 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) ABSAV 1G BEDEK 1G GWC 1G

Remove BEDEK 1G STAR entirely

AD 2.EGKK-7-13 STANDARD INSTRUMENT ARRIVAL CODING TABLES ABSAV 1G BEDEK 1G GWC 1G

Replace BEDEK 1G coding table with SIRIC 1G coding table

New STAR

Add new RNAV1 SIRIC 1G STAR to new chart.

## EGLL London Heathrow

AD 2.24

AD 2.EGLL-7-4 RNAV5 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) NUGRA 1H BEDEK 1Z LAM 1Z

Remove BEDEK 1Z STAR entirely

AD 2.EGLL-7-7 RNAV5 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) BEDEK 1H TOBID 1X

Remove BEDEK 1H STAR entirely

AD 2.EGLL-7-12 STANDARD INSTRUMENT ARRIVAL CODING TABLES TANET 1Z OCK 1Z NUGRA 1H BEDEK 1Z

Replace BEDEK 1Z coding table with SIRIC 1Z coding table

AD 2.EGLL-7-14 STANDARD INSTRUMENT ARRIVAL CODING TABLES BEDEK 1H TOBID 1X HAZEL 1H BIG 1Z LAM 1Y

Replace BEDEK 1H coding table with SIRIC 1H coding table

New STAR

Add new RNAV1 SIRIC 1H STAR to new chart. Add new RNAV1 SIRIC 1Z to new chart.

## EGGW London Luton

### AD 2.24

AD 2.EGGW-6-4 STANDARD DEPARTURE CHART - INSTRUMENT (SID) RWY 07 25 CPT 4B 7C – ICAO  
SID Truncated at RODNI, update as per EGGW RODNI 1B 1C markup.

AD 2.EGGW-7-1 RNAV1 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) UNDUG 1N  
BEDEK 1N

Replace BEDEK 1N with revised SIRIC 1N STAR.

AD 2.EGGW-7-7 STANDARD INSTRUMENT ARRIVAL CODING TABLES UNDUG 1N BEDEK 1N

Replace BEDEK 1N coding table with SIRIC 1N coding table.

## EGSS London Stansted

### AD 2.24

AD 2.EGSS-7-6 RNAV5 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) AVANT 1L BEDEK  
1L

Delete BEDEK 1L entirely.

AD 2.EGSS-7-11 STANDARD INSTRUMENT ARRIVAL CODING TABLES SILVA 1L AVANT 1L BEDEK 1L

Replace BEDEK 1L coding table with revised SIRIC 1L coding table.

New STAR

Add new RNAV1 SIRIC 1L STAR to new chart.

## EGCC Manchester

### AD 2.24

AD 2.EGCC-3-1 CONTROL ZONE and CONTROL AREA CHART

Amend NITON CTAs to PEPZE CTAs

AD 2.EGCC-4-1 CONTROL ZONE and CONTROL AREA CHART - ENTRY/EXIT LANES and VRPS

Amend NITON CTAs to PEPZE CTAs

AD 2-EGCC-6-1 MONTY 1R 1S 1Y 1Z

Delete Note 2 “Cruising levels at FL190 and below will be allocated en-route by 'Scottish Control', cruising levels above FL190 will be allocated en-route by 'London Control'.”

Delete Note 6 “Aircraft requesting a cruising level of FL270 or above on N862 can expect a clearance from 'London Control' to cross AMRAL at FL270 or above.”

AD 2-EGCC-6-2 ASMIM 1S/KUXEM 1R 1Y/EKLAD 1R 1Y

Add Note to General Information section:

Aircraft routeing via P17 requesting a cruising level of FL270 or above can expect a clearance from 'London Control' to cross OSSEP FL270 or above. Traffic unable to comply must inform ATC.

AD 2.EGCC-7-3 RNAV1 (DME/DME or GNSS) STANDARD ARRIVAL CHART - INSTRUMENT (STAR) MAKUX 1M  
MALUD 1M OKTEM 1M PENIL 1M

Replace OKTEM 1M with revised AXCIS 1M STAR

AD 2.EGCC-7-6 STANDARD INSTRUMENT ARRIVAL CODING TABLES OTBED 1M MAKUX 1M MALUD 1M OKTEM  
1M

Replace OKTEM 1M coding table with AXCIS 1M coding table.

## EGHQ Newquay

AD 2.22

Para 2 a) table

Amend 'via' in approach from northeast row to 'N92'.

## EGTK Oxford

AD 2.22

Para 2 d) Table

Delete row for West (RFL FL 105-)

Amend West (RFL FL 105+) row to:

Direction	Route
West	CONKO

Para 2 f) table

Amend Route for West to 'CONKO – OX'

## EGHI Southampton

AD 2.22

Para 3a table

Amend northwest row to:

Departing to	Runway	Via	Route*
Northwest	02, 20	Y321/N14/Q63	Y321 NUBRI N14 HEKXA