

LETTER OF AGREEMENT

Between
IVAO UK & IVAO BeLux



EGTT FIR



EBBU/EDYY FIR

Updated: 01/10/2017

Changes: EGTT Sectors, frequencies

This document describes the Standard Level Agreements between **London FIR** and **Belgium FIR** for IFR traffic based on mutual agreed flight levels and coordination points for transfer of control and transfer of communications of air traffic between the **London FIR** airspace and **Belgium FIR** airspace. This agreement ensures a safe working environment and creates possibilities for silent transfer of control and communications. All descriptions are based on absence of Maastricht Eurocontrol, additional remarks are made for conditions with Eurocontrol active.

Traffic shall be handed over if necessary on parallel headings, using speed control techniques, to establish appropriate longitudinal spacing.

Unless coordinated with all ATS Units concerned, General Air Traffic will not be given clearance to operate off the published ATS routes.

Conditional Routes

Use of Conditional Routes (CDR) is not recommended and is only possible after prior coordination.

Use of FL240 & FL250

FL250 shall be used exclusively as an intermediate flight level, in this respect FL250 shall be vacated as soon as possible. If FL250 cannot be vacated, control must inform the relevant ACC sector. FL240 is not available for traffic overflying the Brussels UIR except on ATS route UG110 UM617 UN873 UZ717.

Use of FL330

FL330 is the maximum planable cruising flight level within the Brussels UIR for traffic originating from EDDF, EDLL FIR and ELLX with destination London TMA and vice versa.

Transfer Of Communications

Transfer of Communications shall take place not later than the Transfer Of Control unless otherwise coordinated.

Table Interpretation

TCO = Transfer of Communication

FLA = Flight Level Allocation -

/+FLxxx = at or below/above

FLxxx

Described hereunder are the routes, coordination points and flight level allocations from Brussels ACC to London Area Control Center (LACC) and vice versa.

Flights From Brussels ACC to London ACC

| To | From | Via | Route | TCO | FLA | Note |
|--|--------------|--------------|--------------------------------|----------|-------------------------|------|
| EGLL TMA | EBBR TMA | (U)L608 | COA SASKI | 003°00'E | -FL240 +FL070 | (1) |
| EGSS EGLC EGGW EGSX EGKB EGMC EGTO | | | | | -FL210 +FL070 | (2) |
| EGKK EGHH EGHI | | (U)L610 | LUMEN BULAM RAPIX | 003°00'E | -FL200 +FL120 | (3) |
| EGLL TMA | EBOS EBFN | L608 L179 | SASKI | | -FL100 +FL080 | (4) |
| EGMH EGTO EGMD | EBBU ACC | L9 L607 | KOK KONAN DVR KOK KONAN BIG | KONAN | -FL160 +FL080 | |
| EGLL EGWU EGLK EGTF EGHL EGLF EGVO | | UL608 | COA (KEGIT) SASKI | KEGIT | -FL390 +FL290 | |
| EGSS EGSC EGKB EGGW EGLC EGMC EGTO EGUL EGUN EGSH EGYC EGYM | | | | | FL280 FL270 FL260 | (5) |
| EGKK | | UL610 | LUMEN BULAM RAPIX | DIBLI | FL290- FL260 | (6) |

Remarks:

1. Traffic departing EBBR TMA with destination London TMA:
 - a. FL230, FL210 and FL190 also available
 - b. FL190 is not available for traffic with dest. EGSS, EGGW, EGSC.
2. Traffic departing EBBR TMA with dest. EGSS, EGGW, EGSC, EGKB, EGLC, EGMC, EGTO:
 - a. maximum flight level FL210
 - b. FL190 is not available for traffic with dest. EGSS, EGGW, EGSC.
3. When EBD07 or TRA14 is active, reroute via COA SASKI.
4. traffic departing EBOS, EBFN
 - a. Initial FL060
 - b. after coordination with EBBU ACC, EBOS may get FL100.
 - c. When passing FL060 and clear of traffic hand off from EBOS to EGTT.
5. To be level at KEGIT.
6. To be level at BULAM.

Airports in the London TMA:

EGLL, KK, SS, GW, SC, KB, TO, MC, LC, LD, LF, LM, TB, LK, TR, WU.

| To | From | Via | Route | TCO | FLA | Note |
|-------------------------|--------------|--------------------|--------------------------------|----------|------------------|------|
| EGTT Over flights | EBBR TMA | (U)L608 (U)L179 | COA SASKI | 003°00'E | -FL240 +FL080 | (1) |
| | | (U)L610 | LUMEN BULAM RAPIX | 003°00'E | FL250 | (2) |
| | EBOS EBFN | (U)L179 | SASKI | 003°00'E | -FL100 +FL080 | (3) |
| | EBBU ACC | L9 L607 | KOK KONAN DVR KOK KONAN BIG | KONAN | -FL100 +FL80 | (4) |
| | | (U)L179 (U)L608 | COA SASKI | 003°00'E | -FL240 +FL080 | (1) |
| | | (U)L610 | LUMEN BULAM RAPIX | DIBLI | +FL245 | (2) |

Remarks:

1. For traffic overflying London TMA with requested FL below FL245 traffic is released for climb, descend and turn after KEGIT
2. For traffic overflying London TMA with requested FL above FL245 traffic is released for climb, descend and turn after BULAM
3. traffic departing EBOS, EBFN
 - a. Initial FL060
 - b. after coordination with EBBU ACC, EBOS may get FL100.
 - c. When passing FL060 and clear of traffic hand off from EBOS to EGTT.
4. Above FL100, **only** flights with destination: EGMH EGTO and EGMD allowed, FL160 is the maximum available flight level.
NOT available for flights with destination EGLL

Flights From London ACC to Brussels ACC

| To | From | Via | Route | TCO | FLA | Note |
|-------------|-----------------------------------|------------------|---|-------|--------|-------------------|
| EBBR TMA | LON TMA | (U)W70 | DVR VABIK MADUX KOK | VABIK | -FL210 | (1) (6) |
| | EGTT ACC | (U)W70 | DVR VABIK MADUX KOK | VABIK | -FL240 | (2) (3) (6) |
| | EGTT ACC | L608 L179 | CLN LOGAN SUMUM SASKI LAM ERING GILTI SASKI COA | SASKI | -FL175 | (5) |
| | Departures south of N51°20' | (U)L9 (U)L607 | DVR KONAN KOK | KONAN | -FL240 | (2) (4) |
| EBLG | EGTT ACC | (U)L9 (U)L607 | DVR KONAN KOK | KONAN | -FL240 | (4) |
| EBKT | EGTT ACC | L9 L607 | DVR KONAN KOK | KONAN | -FL190 | |
| EBOS | EGTT ACC | L607 | DVR KONAN KOK | KONAN | FL100 | (7) |

Remarks:

1. All eastbound levels and shall be coordinated at FL210 maximum.
2. All eastbound levels. FL220 and FL240 available if required.
3. To cross VABIK FL245 or below
4. To cross KONAN FL245 or below
5. An approval request is required for traffic above FL115
6. When CDR route UW70 is not available due to military activity, traffic at FL200 and above will be re-routed via KONAN KOK or descend below FL200 before VABIK.
7. After coordination between Ostend approach and EBBU ACC
 - a. London ACC can descend to FL060
 - b. immediate hand off to Ostend approach

| To | From | Via | Route | TCO | FLA | Note |
|-------------------------|----------|---------|---------------|-------|--------|------|
| EBBU over flights | EGLL TMA | (U)L9 | DVR KONAN KOK | DVR | FL290 | (1) |
| | EGTT ACC | (U)L607 | | KONAN | +FL090 | (1) |

1. Overflights above FL245 shall be transferred to EDYY_BRU_CTR if available.

Airports in the London TMA:

EGLL, KK, SS, GW, SC, KB, TO, MC, LC, LD, LF, LM, TB, LK, TR, WU.

ATS Frequency Allocation

| AoR/FIR | Position | Freq. | Flightlevels | Callsign |
|---------|--------------|---------|-----------------------|--------------------------------|
| EBBU | EDYY_BRU_CTR | 132.205 | > FL245 | Maastricht Radar |
| | EBBU_W_CTR | 131.100 | < FL245 | Brussels Control |
| | EBBU_FSS | 126.900 | -FL55 (G) | Brussels Information (class G) |
| | EBOS_APP | 120.600 | -FL65 -FL95 (L610) | Ostend Approach |

| AoR/FIR | Position | Freq. | Flightlevels | Callsign |
|---------|-------------|---------|--------------|----------------|
| EGTT | EGTT_CTR | 132.605 | +FL295 | London Control |
| | EGTT_S_CTR | 135.050 | | London Control |
| | EGTL_CTR | 124.925 | - FL295 | London Control |
| | EGTL_SE_CTR | 120.525 | | London Control |

