



LETTER OF AGREEMENT

between

VATSIM Germany
RG Bremen (EDWW)

and

VATSIM Germany
RG Berlin (EDBB)

Version: Mar 2021

Effective: 25. Mar 2021

GENERAL

- The involved parties shall inform each other of any changes which may affect the procedures specified in this LoA.
- They shall make sure that their controllers have understood the procedures in this LoA and apply them correctly.
- Handoffs (transfer of communication) shall be made at least 10 NM prior the respective boundary (FIR border, APP airspace, delegated airspace). After handoff, traffic is NOT released for climb, descent and turns.
- Spacing between two aircrafts on same level and same routing shall be at least 10 NM.
- Flightlevel allocation:
 - From Bremen ACC (EDWW) to Berlin ACC (EDBB) on ODD flightlevels
 - From Berlin ACC (EDBB) to Bremen ACC (EDWW) on EVEN flightlevels
 - FL 250 is not available for cruising level (RF) within the Bremen FIR
- Traffic shall be handed off at the levels defined in the regulations below. If a specified level restriction cannot be met due to a lower RFL, traffic shall be handed off at RFL, if this does not cause a conflict with any other traffic. Otherwise, traffic shall be coordinated.
- In low traffic situations internal agreement to clear traffic DCT to FIR boundary is recommended to avoid excessive coordination with the appropriate Sectors.
- All in this LoA not listed flights can be transferred in cruise or under consideration of sector boundary.
- Deviations must be coordinated between the concerned sectors.

VATSIM Position Names

ATS unit	Sector	Callsign	Frequency	VATSIM code
Maastricht UAC	Celle	Maastricht Radar	133.950	EDYY_C_CTR
	Holstein		120.950	EDYY_H_CTR
	Jever		134.700	EDYY_J_CTR
	Solling		131.375	EDYY_S_CTR
	Münster		133.850	EDYY_M_CTR
Rhein UAC	Rhein East	Rhein Radar	128.075	EDUU_E_CTR
	Rhein Ostsee	Rhein Radar	133.025	EDUU_O_CTR
EuroCenter	Maastricht	Maastricht Eurocontol	135.450	EURM_CTR
Bremen ACC (EDWW)	Aller	Bremen Radar	123.925	EDWW_A_CTR
	Deister		128.750	EDWW_D_CTR
	Eider		124.075	EDWW_E_CTR
	Heide		125.850	EDWW_H_CTR
	Harz		126.650	EDWW_R_CTR
	Combined		125.025	EDWW_CTR
	Hamburg Arrival		119.525	EDDH_E_APP
	Hannover Arrival		131.325	EDDV_APP
Berlin ACC (EDBB)	Börde	Bremen Radar	123.225	EDWW_B_CTR
	Müritz		124.175	EDWW_M_CTR
	Mark		136.050	EDWW_K_CTR
	Combined		125.025	EDWW_CTR
	München Radar		133.225	EDMM_G_CTR
	Leipzig Arrival		126.075	EDDP_N_APP

FLIGHTS FROM EDWW TO EDBB

DEP	DES	COPX	FL	SEC	RMK
-	EDDB	BATEL, BKD	250	WK	-
-	ETNL	RAMAR	250	WM	-
-	ETNL	GARLU	270	WK	-
-	EDDP, EDAC	EMBOX	230	WB	-
-	EDBM, EDBC	POVEL, ABGUS	110	WB	-
-	EDDE	ABGUS	190	DPAN	-
-	EDDE	BERDI	150	DPAN	-
-	EDAZ	BERDI	190	DPAN	-
-	EDDP RWY 08	BERDI	170	DPAN	-
-	EDDP RWY 26	BERDI	190	DPAN	-
-	EDDP RWY 08	ADMOS	150	DPAN	-
-	EDDP RWY 26	ADMOS	170	DPAN	-
EDDH, EDHI, EDHL	-	ROSOK	230	WM	-
EDDH, EDHI, EDHL	-	BERIM	230	WM	-
EDDH, EDHI, EDHL	-	NUSGU	230	WK	-
EDDH, EDHI, EDHL	-	BUMIL	230	WK	-
EDDV, ETNW EDVK	- -	ELTED, MAG ABGUS	230 230	WB WB	- -
EDVE	-	ELTED, MAG	150	WB	Released for Climb
EDDV	-	BATEL	230	WK	-
EDVE	-	BATEL	150	WK	Released for Climb
EDDV, ETNW EDVE	- -	GALMA GALMA	230 170	MG DPAN	- -
EDVK	-	BERDI	170	DPAN	-

FLIGHT FROM EDBB TO EDWW

DEP	DES	COPX	FL	SEC	RMK
-	EDDH, EDHI, EDHL	BUMIL	240	HEI	-
-	EDDH, EDHI, EDDW	BERIM	240	HEI	-
-	EDHL	BERIM	100	HAME	-
-	EDDW	NEBUN	240	HEI	-
-	EDDV, EDVE	BKD	200	HEI	-
-	EDDV RWY 09	HLZ	220	HRZ	-
-	EDDV RWY 27	HLZ	180	HRZ	-
-	EDDV, ETNW	BIRKA	220	HRZ	-
-	EDVE	BIRKA	180	HRZ	-
-	EDVK	KUMER	180	HRZ	-
ETNL	-	BERIM	260	HOL	-
ETNL	-	BUMIL,GARLU	260	CEL	-
EDDP	-	POVEL	260	SOL	-
EDBC	-	ABGUS	70	HRZ	Released for Climb
EDBC, EDBM	-	POVEL	120	HRZ	-
EDBM	-	ABGUS	100	HRZ	-
EDDE	-	BIRKA	200	HRZ	-
EDDE	-	KUMER	180	HRZ	-
EDDB	-	HLZ	EVEN FL	1.CEL 2.HRZ	-
EDDB	-	POVEL	EVEN FL	1.SOL 2.HRZ	-

1. When RFL is above FL245
2. When RFL is below FL245