



[OFP]

LH2412 13AUG2025 EDDB-EDDN A359 GNXWB RELEASE 0827 13AUG25
OFP 1 BERLIN BRANDENBURG-NUERNBERG
WX PROG 1309 1312 OBS 1300 1300

ATC C/S LH2412 EDDB/BER EDDN/NUE CRZ SYS CI 126
13AUG2025 GNXWB 0855/0915 1009/1017 GND DIST 283
A350-900 / TRENT XWB-84 STA 1010 AIR DIST 294
CTOT:.... G/C DIST 195

MAXIMUM TOW 283000 LAW 207000 ZFW 197200
ESTIMATED TOW 188783 LAW 183194 ZFW 177196
AVG WIND 273/024
AVG W/C M012
AVG ISA P010
AVG FF KGS/HR 6206
FUEL BIAS P03.0
TKOF ALTN

ALTN EDDF
FL STEPS EDDB/0250/ODLUN/0240/ORTAG/0250

DISP RMKS VALID ONLY FOR HEADWIND A339X VERSION 0.5

PLANNED FUEL

FUEL ARPT FUEL TIME

TRIP NUE 5589 0054
CONT 5% 279 0003
ALTN FRA 3263 0035
FINRES 2456 0030

MINIMUM T/OFF FUEL 11587 0202

EXTRA 0 0000

T/OFF FUEL 11587 0202
TAXI BER 600 0020

BLOCK FUEL BER 12187
PIC EXTRA
TOTAL FUEL
REASON FOR PIC EXTRA

FMC INFO:
FINRES+ALTN 5719
TRIP+TAXI 6189

NO TANKERING RECOMMENDED (P)

I HEREWITH CONFIRM THAT I HAVE PERFORMED A THOROUGH SELF BRIEFING
ABOUT THE DESTINATION AND ALTERNATE AIRPORTS OF THIS FLIGHT
INCLUDING THE APPLICABLE INSTRUMENT APPROACH PROCEDURES, AIRPORT
FACILITIES, NOTAMS AND ALL OTHER RELEVANT PARTICULAR INFORMATION.

DISPATCHER: GUSTAVO ONEIL

PIC NAME: BEASLEY, LUIS

TEL: +1 800 555 0199

PIC SIGNATURE:



ALTERNATE ROUTE TO:								FINRES		2456	
APT	TRK	DST	VIA					FL	WC	TIME	FUEL
EDDF/25L	289	159	SUKAD1G	SUKAD	DCT	PIAW	T159	220	M010	0035	3263
			SPESA	SPESA5B							

MEL/CDL ITEMS DESCRIPTION

ROUTING:

ROUTE ID: DEF RTE
EDDB/06R LOGD03Z LOGDO Z117 ODLUN DCT ORTAG Z117 KEGOS N869 AMOSA
DCT EDDN/28

DEPARTURE ATC CLEARANCE:

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OPERATIONAL IMPACTS

WEIGHT CHANGE	UP	1.0	TRIP	P	0007	KGS	TIME	M	0000
WEIGHT CHANGE	DN	1.0	TRIP	M	0008	KGS	TIME	P	0000
FL CHANGE	UP	FL1	TRIP	M	0044	KGS	TIME	M	0001
FL CHANGE	DN	FL1	TRIP	P	0030	KGS	TIME	P	0000
FL CHANGE	DN	FL2	TRIP	P	0056	KGS	TIME	P	0000
SPD CHANGE	CI	0	TRIP	M	0490	KGS	TIME	P	0004
SPD CHANGE	CI	400	TRIP	P	0065	KGS	TIME	M	0000

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ATIS:.
.-----
RVSM: ALT SYS LEFT:

STBY:

RIGHT:

-----TIMES

	ESTIMATED	SKED	ACTUAL
OUT	0855Z/1055L	0855Z/1055L	Z
OFF	0915Z/1115L	0915Z/1115L	Z
ON	1009Z/1209L	1002Z/1202L	Z
IN	1017Z/1217L	1010Z/1210L	Z
BLOCK TIME	0122	0115	.....

-----WEIGHTS

	EST	MAX	ACTUAL	
PAX	324		.....	
CARGO	9.2		.....	
PAYLOAD	34.8		.....	
ZFW	177.2	197.2	.....	
FUEL	12.2	36.0	.....	POSS EXTRA 23.8
TOW	188.8	212.6	LDG.....	
STAB TRIM			.....	
LAW	183.2	207.0	.....	

-----TERRAIN CLEARANCE CHECK

DD CHECK - TERRAIN CLEARANCE CHECK DISABLED

DP CHECK - TERRAIN CLEARANCE CHECK DISABLED



FLIGHT LOG

MOST CRITICAL MORA 05000 FEET AT BAMKI///MXSHR 03 AT LOGDO

AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
BERLIN BRAN EDDB	N5221.7 E01330.0	...	...	23	081 086 283	277	M001		11.6	0.6
LOGD03Z DB063 DB063	N5222.2 E01341.9	0002 0002	...	...	057 22 8	136 141 275	.41 M001	172/008 P12 345	16 10.8	1.4
LOGD03Z DB064 DB064	N5219.4 E01345.7	0001 0003	...	...	087 22 4	193 198 271	.44 M001	221/007 P14 345	12 10.5	1.6
LOGD03Z GAGVI GAGVI	N5215.0 E01343.3	0001 0004	...	...	120 23 5	244 249 266	.60 M007	233/009 P13 345	04 10.3	1.9
LOGD03Z IBIKI IBIKI	N5211.5 E01327.9	0002 0006	...	...	165 23 10	260 265 256	.66 M016	252/016 P12 345	M06 9.8	2.4
LOGD03Z LULUL LULUL	N5209.8 E01257.4	0003 0009	...	...	235 24 19	252 257 237	.76 M034	272/034 P08 345	M24 9.2	3.0
LOGD03Z T O C	N5208.7 E01249.4	0001 0010	...	...	250 26 5	254 257 232	.79 M035	272/036 P07 345	M28 9.0	3.2
LOGD03Z ESIKA ESIKA	N5207.4 E01240.3	0001 0011	...	...	250 27 6	252 256 226	.78 M035	272/036 P07 345	M28 8.9	3.2
LOGD03Z LOGDO LOGDO	N5204.4 E01219.3	0001 0012	...	...	250 25 13	229 233 213	.78 M039	273/041 P08 347	M27 8.7	3.5
Z117 ODLUN ODLUN	N5151.0 E01150.3	0003 0015	...	...	250 36 22	228 232 191	.78 M032	273/041 P08 347	M27 8.4	3.8
DCT ORTAG ORTAG	N5129.2 E01104.8	0006 0021	...	...	240 37 36	179 183 155	.76 M022	274/029 P09 345	M24 7.9	4.3
Z117 MIPSI MIPSI	N5054.4 E01101.4	0005 0026	...	...	250 47 35	176 180 120	.78 P002	279/030 P09 346	M26 7.3	4.9



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
Z117 BAMKI BAMKI	N5043.1 E01101.2	0001 0027	... ...	250 50 11	175 178 109	.78 476 480	279/030 P004 3	M26 P09 346	7.2	5.0
Z117 T O D	N5017.1 E01102.0	0003 0030	... ...	250 40 26	176 178 83	.78 476 481	284/019 P005 1	M26 P09 479	6.8	5.4
Z117 KEGOS KEGOS	N4939.6 E01103.1	0009 0039	... ...	094 34 38	222 225 45	.45 269/008 295	P000 P13 479	09 P13 479	6.6	5.6
N869 AMOS AMOS	N4930.6 E01048.7	0004 0043	... ...	041 35 13	089 093 32	.40 281/003 270	M002 P14 479	21 P14 479	6.5	5.7
MUNICH FIR -EDMM	N4930.3 E01054.6	0004 0047		3	29					
DCT NUERNBERG EDDN	N4929.9 E01104.7	0007 0054		29					6.0	6.2

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WIND INFORMATION

CLIMB

350 282/044 -46
310 284/045 -41
200 273/028 -14
150 238/015 -03
100 242/009 +09

T O C

290 280/044 -37
270 274/039 -33
250 272/036 -28
230 272/034 -22
210 273/031 -17

ESIKA

290 280/044 -37
270 274/039 -33
250 272/036 -28
230 272/034 -22
210 273/031 -17

LOGDO

290 281/044 -37
270 277/045 -32
250 273/041 -27
230 270/036 -22
210 269/033 -17

ODLUN

290 281/044 -37
270 277/045 -32
250 273/041 -27
230 270/036 -22
210 269/033 -17

ORTAG

280 289/037 -34
260 284/032 -29
240 274/029 -24
220 272/026 -19
200 272/024 -14

MIPSI

290 291/040 -37
270 288/034 -32
250 279/030 -26
230 271/028 -21
210 273/025 -16

BAMKI

290 292/040 -37
270 288/034 -32
250 279/030 -26
230 271/028 -21
210 273/025 -16

T O D

290 305/029 -36
270 294/020 -32
250 284/019 -26
230 278/019 -21
210 280/017 -15

DESCENT

350 282/022 -46
310 306/031 -40
200 279/016 -13
150 301/011 +00
100 273/008 +08

**[ATC Flight Plan]**-----
ICAO FLIGHT PLAN

FF EDWWZQZX EDUUZQZX EDMMZQZX EDGGZQZX
130827 CYULSBFP
(FPL-LH2412-IS
-A359/H-SDE2E3GHIJ3J4J5LM10RWXY/LB1D1
-EDDB0855
-N0475F250 LOGD03Z LOGD0 Z117 ODLUN/N0469F240 DCT ORTAG/N0476F250
Z117 KEGOS N869 AMOSA DCT
-EDDN0044 EDDF
-PBN/A1B1C1D1L101S2 DOF/250813 REG/GNXWB EET/EDUU0011 EDGG0043
EDMM0047 OPR/LH PER/C RMK/TCAS)



[Additional Info]

D I S P A T C H B R I E F I N G I N F O LH2412 EDDB/EDDN



[Runway Analysis]

TAKEOFF AND LANDING REPORT LH 2412 EDDB-EDDN 13AUG25
TLR-1 SEQ-143476388 13AUG25 0827Z
A/C G-NXWB A350-900 TRENT XWB-84 BEW/CG 142400/.....

/// TAKEOFF DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRTW	FLP	MT	V1	VR	V2	PTOW	MFPTW	LIMIT
EDDB	06R	24.0	115M05	1017	2830	1	68	39	39	46	1888	2126	AFM

RMKS FLEX - SEL TEMP 68
BLEEDS ON

RWY	OAT	WIND	QNH	MRTW	FLP	V1	VR	V2	PWR	CONFIG/CONDITION
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----- ACARS RUNWAYS -----
RWY ACARS LENGTH PMTOW NOTES
06L 11811 2830 ILS 110.70
06R 13123 2830 ILS 109.70
24L 13123 2830 ILS 109.50
24R 11811 2788 ILS 109.90

----- DRY RWY - PTOW - CALM WIND -----
RWY MTOW MT CONFIG FLP V1 VR V2 LIMIT
06L 2830 66 FLEX - BLEEDS ON 1 139 139 146 AFM
06R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24L 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24R 2830 67 FLEX - BLEEDS ON 1 139 139 146 AFM

----- DRY RWY - PTOW PLUS 6000 - CALM WIND -----
RWY MTOW MT CONFIG FLP V1 VR V2 LIMIT
06L 2830 67 FLEX - BLEEDS ON 1 139 139 146 AFM
06R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24L 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24R 2830 67 FLEX - BLEEDS ON 1 139 139 146 AFM

----- WET RWY - PTOW - CALM WIND -----
RWY MTOW MT CONFIG FLP V1 VR V2 LIMIT
06L 2826 68 FLEX - BLEEDS ON 1 139 139 146 FLD
06R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24L 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM

----- WET RWY - PTOW PLUS 6000 - CALM WIND -----
RWY MTOW MT CONFIG FLP V1 VR V2 LIMIT
06L 2826 68 FLEX - BLEEDS ON 1 139 139 146 FLD
06R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24L 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM
24R 2830 68 FLEX - BLEEDS ON 1 139 139 146 AFM

/// LANDING DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW	LIMIT
EDDN	28	26.0	266M03	1017	2070	FULL	1832	AFM

RMKS NONE



RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- ACARS RUNWAYS -----
RWY ACARS LENGTH PMRLW NOTES
10 8858 2070 ILS 109.55
28 8858 2070 ILS 109.10

----- FLAPS FULL - PACKS ON - NO ENROUTE ICING -----
DRY RWY / WET RWY
 10 28
 8858 FT 8858 FT
 2070A/2070A 2070A/2070A
/ 26 2070A/2070A 2070A/2070A
 2070A/2070A 2070A/2070A
HW/10KT 0/ 0 0/ 0
TW/10KT 0/ -38 0/ -54

----- LANDING DISTANCE - FLAPS FULL - MAX MANUAL BRAKING -----
 ACTUAL FACTORED
LDW VREF DRY WET DRY WET
1800 128 4553 5464 5821 6868
1830 129 4598 5518 5886 6944
/ 1860 130 4643 5572 5952 7020
1890 131 4689 5627 6018 7096
1920 132 4732 5678 6080 7168
HW/KT -28 -33 -31 -39
TW/KT 83 100 116 134

END TAKEOFF AND LANDING REPORT LH 2412 EDDB-EDDN 13AUG25

**[Airport WX List]**

EDDB --> EDDN LH 2412 / 13AUG2025
LIDO/WEATHER SERVICE DATE : 13Aug2025 TIME : 08:27 UTC

AIRMETs:
 No Wx data available

SIGMETs:
 No Wx data available

Tropical Cyclone SIGMETs:
 No Wx data available

Volcanic Ash SIGMETs:
 No Wx data available

Departure:
EDDB/BER BERLIN BRANDENBURG
 SA 130820 AUTO 12005KT 080V150 CAVOK 24/14 Q1017 NOSIG
 FT 130500 1306/1406 08006KT CAVOK

Destination:
EDDN/NUE NUERNBERG
 SA 130820 AUTO 27003KT 230V330 CAVOK 26/18 Q1017 NOSIG
 FT 130500 1306/1406 12005KT CAVOK
 BECMG 1308/1310 27005KT
 BECMG 1317/1319 VRB02KT
 TEMPO 1323/1406 11005KT

Destination Alternates:
EDDF/FRA FRANKFURT/MAIN
 SA 130820 AUTO VRB03KT CAVOK 26/16 Q1016 NOSIG
 FT 130500 1306/1412 VRB03KT CAVOK
 BECMG 1307/1309 24005KT
 BECMG 1317/1319 04004KT

AIRPORTLIST ENDED



[NOTAM]

LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2508130855 - 2508131352 STD(EOBT)+TRIP+ALTN+3HRS
LH 2412 /13AUG OFP-NR: 1
ROUTE: EDDB - EDDN ALTN: EDDF
N0475F250 LOGD03Z LOGD0 Z117 ODLUN/N0469F240 DCT ORTAG/N0476F250
Z117 KEGOS N869 AMOSA DCT

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DEPARTURE AIRPORT - DETAILED INFO

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EDDB/BER BERLIN BRANDENBURG

+++++ AIRPORT +++++

A3971/25 VALID: 12-AUG-25 0630 - 13-AUG-25 1130

FUERSTENWALDE VOR/DME FWE 113.30MHZ/CH80X ON MAINT. DO NOT USE,
FALSE INDICATIONS POSS.

A2386/25

OCA(H) VALUES RAISED,

ILS CAT I RWY 06R: A 376 (224), B 389 (237), C 397 (245),
D 408 (256), DL 408 (256)FT.

LPV RWY 06R: A 341 (189), B 353 (201), C 361 (209), D 372 (220),
DL 372 (220)FT.

INFO IS PLANNED TO BE PUBLISHED IN AIP EFF 30 OCT 2025.

REFER AIP **AD 2** EDDB 4-2-2, 4-6-4.

+++++ SID +++++

A2626/25

CHANGES TO SID OCCUR, GERGA 2Q, ARSAP 2Q AND LUROS 2Q:

AMEND REMARK PDG 8.0PCT (490FT/NM) DUE TO AIRSPACE STRUCTURE
TO READ PDG 8.0PCT (490FT/NM) DUE TO AIRSPACE STRUCTURE. IF UNABLE
TO COMPLY REQUEST Z-SID PRIOR START-UP.

GERGA 2Z, ARSAP 2Z AND LUROS 2Z:

AMEND REMARK BY ATC ONLY TO READ NOT TO BE FILED IN FLIGHTPLAN
UNLESS UNABLE TO COMPLY WITH Q-SID REQUIREMENTS.

REF **AD 2** EDDB 5-7-4 EFF 03 OCT 2024.

+++++ APPROACH PROCEDURES +++++

A3972/25 VALID: 12-AUG-25 0630 - 13-AUG-25 1130

CHANGES TO APCH PROC OCCUR DUE TO MAINT OF FWE VORDME:

RWY 24L ILS/LOC/VOR AND **RWY 24R** ILS/LOC: STANDARD APCH FROM ATGUP,
KETAP, NUKRO AND OGBER **SUSPENDED**. EXPECT VECTORING TO FINAL.

REF **AD 2** EDDB 4-2-3, 4-2-4 AND 4-3-2 ALL EFF 26 DEC 2024.

A3973/25 VALID: 12-AUG-25 0630 - 13-AUG-25 1130

CHANGES TO MISSED APCH PROC OCCUR DUE TO MAINT OF FWE VORDME:

RWY 06L: ILS AND **LOC** APCH AMEND MISSED APCH: CLIMB ON **RUNWAY** TRACK
TO MAX 4000. AT 0.8 **DME** SDD (3.4 **DME** BBI) LT ON HEADING 337 DEG
INTERCEPT AND FOLLOW R007 BBI OUTBOUND BBI TO KETAP (36.0 **DME**
BBI). CLIMB ON R007 BBI MAX 5000. AFTER PASSING 20.4 **DME** BBI
CONTINUE CLIMBING FL80. INTERCEPT R007 BBI MAX 210 KT IAS.

REF **AD 2** EDDB 4-2-1 EFF 26 DEC 2024.



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DESTINATION AIRPORT - DETAILED INFO

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EDDN/NUE NUERNBERG

+++++ AIRPORT +++++

A3612/25

PRKG AREA G3 **CLSD**.

+++++ RUNWAY +++++

A2381/25

RCL LGT **RWY 10** INSTALLED.

+++++ SID +++++

A3281/25

TRIGGER NOTAM - PERM AIRAC AIP AMDT 08/25 WEF 07 AUG 2025.
CHANGES TO SID ERL 2C AND ERL 2G.

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DESTINATION ALTERNATE AIRPORT(S)

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EDDF/FRA FRANKFURT/MAIN

+++++ AIRPORT +++++

A4043/25

DAILY 2100-0200

TWY S CLSD BTN **TWY S24** AND **TWY S25**.

A3963/25

DAILY 2100-0300

FRED **DME** FRD CH106X/115.90MHZ ON MAINT. DO NOT USE,
FALSE INDICATIONS POSS.

A4030/25

DAILY 2100-0300

TWY Y5 CLSD BTN **TWY Y7** AND **RWY 18**. **TWY Y9 CLSD**.

A4031/25

DAILY 2100-0500

TWY M CLSD BTN **TWY T** AND **TWY M8**. **TWY M6 CLSD**.

A3834/25

CHARLIE **DME** CHA 115.35MHZ/CH100Y, ON MAINT. DO NOT USE, FALSE
INDICATIONS POSS.

A3895/25

TRIAL ON ELECTRONICAL PUSH-BACK REQ BTN APN CTL AND PARTICIPATING
AIRLINES.

PUSH-BACK REQUEST WILL BE SENT ELECTRONICALLY TO APN CTL,
PUSH-BACK APPROVALS WILL BE GRANTED BY APN CTL ON ASSIGNED VHF
FREQ.

**A3868/25**

OCA(H) RAISED:

LNAV Z **RWY 07C** ACFT **CAT** A-D 820 (490)FT.LNAV Y **RWY 07C** ACFT **CAT** A-D 820 (490)FT.LNAV X **RWY 07C** ACFT **CAT** A 820 (490)FT, B-D UNCHANGED.LNAV/VNAV Z **RWY 07C** ACFT **CAT** C 706 (378), D 729 (401)FT.LNAV Z **RWY 07R** ACFT **CAT** A-D 780 (450)FT.LNAV Y **RWY 07R** ACFT **CAT** A-D 780 (450)FT.DUE TO CRANE PSN 500235N 0083245E, 1160M BEYOND THR 07C,
810M N OF RCL, JIB LENGTH 77M. ELEV 568FT/227FT AGL.AND DUE TO MOBILE CRANES 500233N 0083243E, 1100M BEYOND THR 07C,
760M N OF RCL, ELEV 555FT/214FT AGL.

ALL CRANES DAY AND NIGHT MARKED.

A3578/25ACFT STAND A36 **CLSD** DUE TO **WIP**.**A3570/25**

OCA(H) VALUES RAISED:

LNAV Y **RWY 25L**: ACFT CATEGORIES A-C 810 (440)FT, D UNCHANGED. LNAVZ **RWY 25L**: ACFT CATEGORIES A-C 810 (440)FT, D UNCHANGED.

DUE TO CRANE AT 500146N 0083444E. ELEV 555FT, MARKED AND LIGHTED.

A3460/25**TWY M6 CLSD**.**A3459/25**CLEARANCE BAR LGT **TWY M** W OF **TWY M6 U/S**.**A3458/25****TWY CL** LGT **U/S** AT INT OF **TWY M** AND **TWY M6**. FOLLOW ME GUIDANCE
REQUIRED FOR ALL ACFT DRG LOW VISIBILITY OPERATIONS (LVO).**A3386/25**

NEW ACFT STANDS INSTALLED:

H1: N50 01 53.53 E008 34 47.78

H3: N50 01 55.23 E008 34 46.88

H5: N50 01 57.24 E008 34 45.46

H7: N50 01 59.42 E008 34 43.82.

A3383/25

NEW ACFT STANDS INSTALLED:

H9: N50 02 00.78 E008 34 43.02E

H11: N50 02 02.16 E008 34 42.24E

H13: N50 02 03.52 E008 34 41.46E.

A3256/25**TWY S8** SOUTH OF S MAX EASA CODE D ALLOWED.**A3255/25**BREAK-AWAY AREAS 1, 3 AND 5 INSTALLED ON **TWY S8**.**A3232/25****TWY S9 CLSD** BTN **TWY S** AND **TWY S8**.**A3142/25**ACFT STAND A38 **CLSD** DUE TO **WIP**.**A2889/25**

RELOCATION ACFT STAND J11.

NEW LOCATION J11: 8 34 20.67478 50 1 52.62434.

A2888/25

RELOCATION ACFT STAND J9.

NEW LOCATION J9: 8 34 24.79573 50 1 51.42504

A2887/25

RELOCATION ACFT STAND J7.

NEW LOCATION J7: 8 34 28.88465 50 1 50.18066.

A2625/25**TWY R** BTN S11 AND R13 NOT PERMITTED FOR ACFT TYP A380.**A2465/25****TWY DP2 CLSD**.

**A2405/25**

USE OF **RWY** HLDG POINT T6 FOR ACFT WITH WINGSPAN BTN 36M AND 65M
(UP TO BUT NOT INCLUDING) NOT PERMITTED.

A2404/25

TWY RESTRICTION FOR A345, A359 AND B78X ACFT: LEFT TURN FROM **RWY**
07R ON **TWY M19** NOT PERMITTED.

A2403/25

TWY W CLSD S OF **TWY DP2**. **TWY W9** CLSD.

A2357/25

BREAK-AWAY AREAS 3 AND 5 INSTALLED ON **TWY S13**.

A2093/24

LEFT TURN FROM **RWY 18** ON **TWY L** AND RIGHT TURN FROM **TWY L**
ON **RWY 18** NOT PERMITTED FOR ACFT: A346, A35K, B773 AND A380.

U0038/11

AD EDDF

GEMIL FLIP VAD

EDDF 1 AND EDDF - PROCEDURE

PAGES EDDF 1 AND EDDF 2 ARE **SUSPENDED**.

FOR NEW PROCEDURE SEE AIP GERMANY VOLUME VFR EDDF.

+++++ RUNWAY +++++

A4054/25

SURFACE TEST AREAS INSTALLED WITHIN TOUCHDOWN ZONE **RWY 07L**.
SURFACE TEXTURE AND FRICTION MAY DIFFER SLIGHTLY FROM ADJACENT
PAVEMENT.
NO IMPACT ON **RWY** USABILITY.

A4042/25

2030-0245

RWY 07L/25R CLSD.

A4028/25

DAILY 2100-0300

RWY 18 CLSD.

A4029/25

DAILY 2100-0300

RWY 07R/25L CLSD.

+++++ SID +++++

A3343/25

CHG TO SID DUE TO FRD **DME** POS AT 500147N 0083406E:

MARUN 8M, OBOKA 3M AND TOBAK 8M:

AMEND 1.0 **DME** FRD TO READ 2.1 **DME** FRD.

AMEND 6.9 **DME** FRD TO READ 7.2 **DME** FRD.

MARUN 6H, OBOKA 3H AND TOBAK 6H:

AMEND 1.2 **DME** FRD TO READ 2.2 **DME** FRD.

AMEND 6.9 **DME** FRD TO READ 7.2 **DME** FRD.

FKS 2C:

AMEND 6.9 **DME** FRD TO READ 6.0 **DME** FRD.

FKS 2Q:

AMEND 0.5 **DME** FRD TO READ 1.5 **DME** FRD.

REF **AD 2** EDDF 5-7-11, 5-7-13, 5-7-132 AND 5-7-133 ALL DATED
10 JUL 2025, 5-7-36, 5-7-37 BOTH EFF 10 JUL 2025.

+++++ APPROACH PROCEDURES +++++

A3957/25

ILS RWY 07C ON TEST. DO NOT USE, FALSE INDICATION POSS.

**A3609/25**

ILS APCH CHANGED DUE TO FRD DME PSN AT N500147 E0083406.
EVEN FFM TACAN NOT CHARTED IN GERMAN AIP ANYMORE, FFM TACAN STILL
OPERATIONAL AT N500313 E0083814 ON CHANNEL 89X.

ILS Z CAT II/III RWY 07L

AMEND 19.2 DME FRD TO READ 20.3 DME FRD/23.2 DME FFM.

AMEND 16.0 DME FRD TO READ 17.1 DME FRD/20.0 DME FFM.

AMEND 5.4 DME FRD TO READ 6.5 DME FRD/9.4 DME FFM.

ILS Z CAT II/III RWY 07C

AMEND 14.7 DME FRD TO READ 15.7 DME FRD/18.7 DME FFM.

AMEND 11.5 DME FRD TO READ 12.5 DME FRD/15.5 DME FFM.

AMEND 4.1 DME FRD TO READ 5.1 DME FRD/8.1 DME FFM.

ILS CAT II/III RWY 07R

AMEND 14.9 DME FRD TO READ 15.9 DME FRD/18.9 DME FFM.

AMEND 11.7 DME FRD TO READ 12.7 DME FRD/15.7 DME FFM.

AMEND 4.2 DME FRD TO READ 5.2 DME FRD/8.2 DME FFM.

ILS CAT II/III RWY 25L

AMEND 16.3 DME FRD TO READ 15.4 DME FRD/12.4 DME FFM.

AMEND 13.2 DME FRD TO READ 12.2 DME FRD/9.2 DME FFM.

AMEND 5.8 DME FRD TO READ 4.8 DME FRD/1.8 DME FFM.

ILS Z CAT II/III RWY 25C

END PART 1 OF 2

A1944/25

ILS RWY 25C OUT OF SERVICE.

A1333/25

ILS RWY 25RY IFWR

GP COVERAGE UP TO 15NM IN SECTOR -4DEG (LEFT) TO +2DEG (RIGHT) IN
RELATION TO RCL AND DISTANCE TO THR,
MNM RECEPTION ALT IN THIS AREA 2800FT AMSL.

A1169/24

ILS RWY 25R(Z), DME IFNW:

LOC COVERAGE UP TO 17NM IN SECTOR 26DEG(L) - 25DEG(R) IN RELATION
TO RCL, UP TO 25NM IN SECTOR 04DEG(L) - 04DEG(R) IN RELATION TO
RCL. MNM INTERCEPTION ALT IN THESE AREAS 3000FT MSL, AT DIST OF
LESS THAN 16.1NM FROM ANTENNA IT IS 2880FT MSL.

=====
EXTENDED AREA AROUND DEPARTURE
=====

EDWW BREMEN FIR

+++++ FIR/UIR +++++

B0578/25

POSS GPS INTERFERENCE SHOULD BE EXP APPROX 130NM AROUND
BREMERHAVEN PSN 533655N 0082819E DUE TO SECURITY MEASURES.

B0589/25

KARLSRUHE UAC USES THE EUROCONTROL LOGON LIST TO STABILIZE CPDLC
PERFORMANCE. ALL LOGON LISTED ACFT SHALL LOG ON TO KARLSRUHE UAC.
DATA LINK ADDRESS OF KARLSRUHE UAC IS EDUU. NOT LOGON LISTED ACFT
SHALL NOT TRY TO LOGON TO EDUU. LOGON FORWARDING FOR NOT LOGON
LISTED ACFT WILL NOT BE PERFORMED. ALL OPERATORS ARE INVITED TO
APPLY FOR LOGON LIST ENTRY VIA THE PUBLISHED EUROCONTROL PROCESS
(AIP GERMANY PAGES GEN 3.4-64 THRU GEN 3.4-69 REFER).

**B0522/25**

SECURITY - HAZARDOUS SITUATION IN IRAN
CIVIL GERMAN AIR OPERATORS ARE RECOMMENDED NOT TO ENTER FIR TEHRAN (OIIX). POTENTIAL RISK FROM ESCALATING CONFLICT AND ANTI-AVIATION WEAPONRY.

THIS NOTAM OVERRULES THE RECOMMENDATION PROVIDED IN CURRENTLY APPLICABLE AIC.

B0510/25

BREMEN FIR (EDWW), LANGEN FIR (EDGG) AND MUENCHEN FIR (EDMM)
LATERAL LIMITS CHANGED:

BREMEN FIR (EDWW):

550000N 0063000E - 550000N 0080000E - 550400N 0082000E -
550409N 0082331E - ALONG THE GERMAN-DANISH-BORDER TO
544554N 0100313E - 544435N 0101000E - 544200N 0102000E -
543930N 0103000E - 543920N 0104000E - 543910N 0105000E -
543840N 0110000E - 543610N 0111000E - 543315N 0112000E -
543000N 0113000E - 542750N 0114000E - 542645N 0115000E -
542700N 0120000E - 545500N 0125100E - 545500N 0142127E -
540738N 0141517E - 540734N 0141205E - 535916N 0141432E -
535540N 0141334E - ALONG THE GERMAN-POLISH BORDER TO
514154N 0144245E - 513030N 0134500E - 513030N 0130600E -
513730N 0123825E - 515235N 0121206E - 515424N 0120000E -
515028N 0111230E - 513400N 0104200E - 512002N 0102315E -
512001N 0100334E - 512000N 0095610E - 512000N 0093500E -
512000N 0093102E - 512000N 0091000E - 512000N 0085428E -
512502N 0085351E - 514000N 0085200E - 515255N 0085200E -
515400N 0085200E - 520539N 0084545E - 520800N 0084429E -
520749N 0083510E - 520700N 0080000E - 522211N 0080000E -
522138N 0073640E - 522112N 0071938E - 522053N 0070820E -
522045N 0070355E - ALONG THE GERMAN-DUTCH-BORDER TO
534000N 0063000E - 550000N 0063000E.

LANGEN FIR (EDGG):

522045N 0070355E - 522053N 0070820E - 522112N 0071938E -
522138N 0073640E - 522211N 0080000E - 520700N 0080000E -

520749N 0083510E - 520800N 0084429E - 520539N 0084545E -
515400N 0085200E - 515255N 0085200E - 514000N 0085200E -
512502N 0085351E - 512000N 0085428E - 512000N 0091000E -
512000N 0093102E - 512000N 0093500E - 512000N 0095610E -
512001N 0100334E - 512002N 0102315E - 512000N 0102934E -
503927N 0104210E - 501150N 0101650E - 492630N 0105800E -
491043N 0103516E - 490640N 0102845E - 485655N 0100549E -
484838N 0094635E - 483717N 0093728E - 483140N 0093300E -
474800N 0093300E - 474730N 0091400E - 474700N 0085200E -
475300N 0085100E - 473400N 0074100E ALONG THE GERMAN-SWISS,
GERMAN-FRENCH, GERMAN-LUXEMBOURG, GERMAN-BELGIAN AND
GERMAN-DUTCH BORDER TO 522045N 0070355E.

MUENCHEN FIR (EDMM):

473930N 0091400E - 474730N 0091400E - 474800N 0093300E -
483140N 0093300E - 483717N 0093728E - 484838N 0094635E -
485655N 0100549E - 490640N 0102845E - 491043N 0103516E -
492630N 0105800E - 501150N 0101650E - 503927N 0104210E -
512000N 0102934E - 512002N 0102315E - 513400N 0104200E -
515028N 0111230E - 515424N 0120000E - 515235N 0121206E -
513730N 0123825E - 513030N 0130600E - 513030N 0134500E -
514154N 0144245E - ALONG THE GERMAN-POLISH, GERMAN-CZECH,
GERMAN-AUSTRIAN AND UND GERMAN-SWISS BORDER TO
473930N 0091400E.

B0388/25

GPS UNRELIABLE AND POSSIBLY **NOT AVBL** IN EASTERN PART OF BREMEN FIR.

**B0355/25**

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION.
REROUTINGS, EXTENDED ROUTE PORTIONS BELOW FL245 AND DELAY MAY BE
EXPECTED WITHIN LOWER AND UPPER GERMAN AIRSPACE DUE TO AIRSPACE
RESTRICTIONS FOR THE EXECUTION OF MILITARY MISSIONS.
IT IS RECOMMENDED TO CONSIDER THE USE OF EXTRA-FUEL.

B0348/25

NO APP BY BREMEN ACC FOR OAT ARR AND DEP WO PPR TO/FM SCHLESWIG
(ETNS), NORDHOLZ (ETMN) AND HOHN (ETNH) WHEN CORRESPONDING MIL APP
IS NOT ACT. PPR CAN BE RECEIVED ON DAY BEFORE FLT FM LOCAL MIL
ATC.

+++++ WAYPOINT +++++

B0493/25

TRIGGER NOTAM - PERM AIRAC AIP AMDT 08/25 WEF 07 AUG 2025.
CHANGES TO SIGNIFICANT POINTS ONTAZ AND PABCO.

B0370/25

TRENT DME TRT CH21Y/108.45MHZ **OUT OF SERVICE**.

+++++ RESTRICTED AIRSPACE +++++

B0524/25

RESTRICTED AREA EDR17 JAEGERBRUECK DEACTIVATED.
F) GND G) 16500FT AMSL

B0518/25

RESTRICTED AREA EDR32B MUNSTER DEACTIVATED.
F) GND G) 10500FT AMSL

B0553/25

RESTRICTED AREA EDR73D (ALTENGRABOW) DEACTIVATED.
F) GND G) 18000FT AMSL

B0555/25

RESTRICTED AREA EDR73A (ALTENGRABOW) DEACTIVATED.
F) GND G) 18000FT AMSL

B0531/25

RESTRICTED AREA EDR10AB TODENDORF-PUTLOS DEACTIVATED.
F) GND G) 40000FT AMSL

B0534/25

DANGER AREA EDD19A (TODENDORF-PUTLOS) DEACTIVATED.
F) GND G) FL400

B0488/25

RESTRICTED AREA EDR32A MUNSTER DEACTIVATED.
F) GND G) 14000FT AMSL



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EXTENDED AREA AROUND DESTINATION

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EDMM MUNICH FIR

+++++ FIR/UIR ++++++

B0590/25

PUBLICATION OF CTA/UTA IN DELEGATED AIRSPACE OVER AUSTRIAN TERRITORY:

IN GERMAN AIP CTA/UTA DATA ARE PUBLISHED IN ENR 2.1. EVEN SO CTA/UTA ARE DESCRIBED CONSISTING OF THE FOLLOWING SECTORS, MUENCHEN CTA AND KARLSRUHE UTA END AT THE GERMAN-AUSTRIAN BORDER AND ARE

NOT VALID OVERHEAD WIEN FIR.

PUBLISHED BOUNDARIES OF ATC SECTORS EDUUALP 14-44, EDUUCHI 14-44, EDMMZUG, EDMMTEG, EDMMTRU AND EDMMSTA ARE NOT AFFECTED.

(AIP GERMANY PAGES ENR 2.1-84FF REFERS).

B0589/25

KARLSRUHE UAC USES THE EUROCONTROL LOGON LIST TO STABILIZE CPDLC PERFORMANCE. ALL LOGON LISTED ACFT SHALL LOG ON TO KARLSRUHE UAC. DATA LINK ADDRESS OF KARLSRUHE UAC IS EDUU. NOT LOGON LISTED ACFT SHALL NOT TRY TO LOGON TO EDUU. LOGON FORWARDING FOR NOT LOGON LISTED ACFT WILL NOT BE PERFORMED. ALL OPERATORS ARE INVITED TO APPLY FOR LOGON LIST ENTRY VIA THE PUBLISHED EUROCONTROL PROCESS (AIP GERMANY PAGES GEN 3.4-64 THRU GEN 3.4-69 REFER).

B0522/25

SECURITY - HAZARDOUS SITUATION IN IRAN

CIVIL GERMAN AIR OPERATORS ARE RECOMMENDED NOT TO ENTER FIR TEHRAN (OIIX). POTENTIAL RISK FROM ESCALATING CONFLICT AND ANTI-AVIATION WEAPONRY.

THIS NOTAM OVERRULES THE RECOMMENDATION PROVIDED IN CURRENTLY APPLICABLE AIC.

**B0510/25**

BREMEN FIR (EDWW), LANGEN FIR (EDGG) AND MUENCHEN FIR (EDMM)

LATERAL LIMITS CHANGED:

BREMEN FIR (EDWW):

550000N 0063000E - 550000N 0080000E - 550400N 0082000E -
550409N 0082331E - ALONG THE GERMAN-DANISH-BORDER TO
544554N 0100313E - 544435N 0101000E - 544200N 0102000E -
543930N 0103000E - 543920N 0104000E - 543910N 0105000E -
543840N 0110000E - 543610N 0111000E - 543315N 0112000E -
543000N 0113000E - 542750N 0114000E - 542645N 0115000E -
542700N 0120000E - 545500N 0125100E - 545500N 0142127E -
540738N 0141517E - 540734N 0141205E - 535916N 0141432E -
535540N 0141334E - ALONG THE GERMAN-POLISH BORDER TO
514154N 0144245E - 513030N 0134500E - 513030N 0130600E -
513730N 0123825E - 515235N 0121206E - 515424N 0120000E -
515028N 0111230E - 513400N 0104200E - 512002N 0102315E -
512001N 0100334E - 512000N 0095610E - 512000N 0093500E -
512000N 0093102E - 512000N 0091000E - 512000N 0085428E -
512502N 0085351E - 514000N 0085200E - 515255N 0085200E -
515400N 0085200E - 520539N 0084545E - 520800N 0084429E -
520749N 0083510E - 520700N 0080000E - 522211N 0080000E -
522138N 0073640E - 522112N 0071938E - 522053N 0070820E -
522045N 0070355E - ALONG THE GERMAN-DUTCH-BORDER TO
534000N 0063000E - 550000N 0063000E.

LANGEN FIR (EDGG):

522045N 0070355E - 522053N 0070820E - 522112N 0071938E -
522138N 0073640E - 522211N 0080000E - 520700N 0080000E -

520749N 0083510E - 520800N 0084429E - 520539N 0084545E -
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512502N 0085351E - 512000N 0085428E - 512000N 0091000E -
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491043N 0103516E - 490640N 0102845E - 485655N 0100549E -
484838N 0094635E - 483717N 0093728E - 483140N 0093300E -
474800N 0093300E - 474730N 0091400E - 474700N 0085200E -
475300N 0085100E - 473400N 0074100E ALONG THE GERMAN-SWISS,
GERMAN-FRENCH, GERMAN-LUXEMBOURG, GERMAN-BELGIAN AND
GERMAN-DUTCH BORDER TO 522045N 0070355E.

MUENCHEN FIR (EDMM):

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483140N 0093300E - 483717N 0093728E - 484838N 0094635E -
485655N 0100549E - 490640N 0102845E - 491043N 0103516E -
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512000N 0102934E - 512002N 0102315E - 513400N 0104200E -
515028N 0111230E - 515424N 0120000E - 515235N 0121206E -
513730N 0123825E - 513030N 0130600E - 513030N 0134500E -
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GERMAN-AUSTRIAN AND UND GERMAN-SWISS BORDER TO
473930N 0091400E.

B0355/25

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION.

REROUTINGS, EXTENDED ROUTE PORTIONS BELOW FL245 AND DELAY MAY BE
EXPECTED WITHIN LOWER AND UPPER GERMAN AIRSPACE DUE TO AIRSPACE
RESTRICTIONS FOR THE EXECUTION OF MILITARY MISSIONS.
IT IS RECOMMENDED TO CONSIDER THE USE OF EXTRA-FUEL.



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EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

=====

EDGG LANGEN FIR

+++++ FIR/UIR +++++

B0578/25

POSS GPS INTERFERENCE SHOULD BE EXP APPROX 130NM AROUND
BREMERHAVEN PSN 533655N 0082819E DUE TO SECURITY MEASURES.

B0590/25

PUBLICATION OF CTA/UTA IN DELEGATED AIRSPACE OVER AUSTRIAN
TERRITORY:

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MUENCHEN CTA AND KARLSRUHE UTA END AT THE GERMAN-AUSTRIAN BORDER
AND ARE

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PUBLISHED BOUNDARIES OF ATC SECTORS EDUUALP 14-44, EDUUCHI 14-44,
EDMMZUG, EDMATEG, EDMTRU AND EDMSTA ARE NOT AFFECTED.

(AIP GERMANY PAGES ENR 2.1-84FF REFERS).

B0589/25

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(AIP GERMANY PAGES GEN 3.4-64 THRU GEN 3.4-69 REFER).

B0522/25

SECURITY - HAZARDOUS SITUATION IN IRAN

CIVIL GERMAN AIR OPERATORS ARE RECOMMENDED NOT TO ENTER FIR TEHRAN
(OIIX). POTENTIAL RISK FROM ESCALATING CONFLICT AND ANTI-AVIATION
WEAPONRY.

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APPLICABLE AIC.

**B0510/25**

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LATERAL LIMITS CHANGED:

BREMEN FIR (EDWW):

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543930N 0103000E - 543920N 0104000E - 543910N 0105000E -
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543000N 0113000E - 542750N 0114000E - 542645N 0115000E -
542700N 0120000E - 545500N 0125100E - 545500N 0142127E -
540738N 0141517E - 540734N 0141205E - 535916N 0141432E -
535540N 0141334E - ALONG THE GERMAN-POLISH BORDER TO
514154N 0144245E - 513030N 0134500E - 513030N 0130600E -
513730N 0123825E - 515235N 0121206E - 515424N 0120000E -
515028N 0111230E - 513400N 0104200E - 512002N 0102315E -
512001N 0100334E - 512000N 0095610E - 512000N 0093500E -
512000N 0093102E - 512000N 0091000E - 512000N 0085428E -
512502N 0085351E - 514000N 0085200E - 515255N 0085200E -
515400N 0085200E - 520539N 0084545E - 520800N 0084429E -
520749N 0083510E - 520700N 0080000E - 522211N 0080000E -
522138N 0073640E - 522112N 0071938E - 522053N 0070820E -
522045N 0070355E - ALONG THE GERMAN-DUTCH-BORDER TO
534000N 0063000E - 550000N 0063000E.

LANGEN FIR (EDGG):

522045N 0070355E - 522053N 0070820E - 522112N 0071938E -
522138N 0073640E - 522211N 0080000E - 520700N 0080000E -

520749N 0083510E - 520800N 0084429E - 520539N 0084545E -
515400N 0085200E - 515255N 0085200E - 514000N 0085200E -
512502N 0085351E - 512000N 0085428E - 512000N 0091000E -
512000N 0093102E - 512000N 0093500E - 512000N 0095610E -
512001N 0100334E - 512002N 0102315E - 512000N 0102934E -
503927N 0104210E - 501150N 0101650E - 492630N 0105800E -
491043N 0103516E - 490640N 0102845E - 485655N 0100549E -
484838N 0094635E - 483717N 0093728E - 483140N 0093300E -
474800N 0093300E - 474730N 0091400E - 474700N 0085200E -
475300N 0085100E - 473400N 0074100E ALONG THE GERMAN-SWISS,
GERMAN-FRENCH, GERMAN-LUXEMBOURG, GERMAN-BELGIAN AND
GERMAN-DUTCH BORDER TO 522045N 0070355E.

MUENCHEN FIR (EDMM):

473930N 0091400E - 474730N 0091400E - 474800N 0093300E -
483140N 0093300E - 483717N 0093728E - 484838N 0094635E -
485655N 0100549E - 490640N 0102845E - 491043N 0103516E -
492630N 0105800E - 501150N 0101650E - 503927N 0104210E -
512000N 0102934E - 512002N 0102315E - 513400N 0104200E -
515028N 0111230E - 515424N 0120000E - 515235N 0121206E -
513730N 0123825E - 513030N 0130600E - 513030N 0134500E -
514154N 0144245E - ALONG THE GERMAN-POLISH, GERMAN-CZECH,
GERMAN-AUSTRIAN AND UND GERMAN-SWISS BORDER TO
473930N 0091400E.

B0355/25

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION.

REROUTINGS, EXTENDED ROUTE PORTIONS BELOW FL245 AND DELAY MAY BE
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RESTRICTIONS FOR THE EXECUTION OF MILITARY MISSIONS.
IT IS RECOMMENDED TO CONSIDER THE USE OF EXTRA-FUEL.



+++++ WAYPOINT +++++

B0521/25

FRANKFURT DVORTAC FFM 114.20MHZ/CH89X, **VOR PART OUT OF SERVICE.**

C1537/22

HAMM **DVOR/DME** HMM 115.65 / CH103Y RANGE OF **DVOR** R199 LIMITED TO 39NM.

=====
AREA ENROUTE DEPARTURE - DESTINATION
=====

EDMM **MUNICH FIR**

Please see section EXTENDED AREA AROUND DESTINATION

EDGG **LANGEN FIR**

Please see section EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)



[Company NOTAM]

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CREW ALERT

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SB007/14

SUBJECT: AUTO COST INDEXES

WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE SCHEDULED "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

SB003/13

SUBJECT: FLIGHT RELEASE UNITS

ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

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CREW BULLETIN

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NIL

===== END OF LIDO-NOTAM-BULLETIN =====



End of Document: Total Number of Pages: 25