



AZ409

FRA LIN

ETD 14:05

2024-11-05

***** CONFIDENTIAL *****

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

Company Information

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--F L I G H T   N O T E S
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BOARDING POINT : FRA	DESTINATION LT: UTC PLUS 1H
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AZ00409/05NOV	LC /PAX	NS.FLT	OPR			
AZ00409/05	EIHHR	FRA-LIN	051405E	1520E	E0000*	E0000
					STAND	

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--P R E V I O U S    L E G
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AZ00408/05NOV LC /PAX NS.FLT OPR									
AZ00408/05 EIHHR LIN-FRA 051201A 000000A A*A*									

--N E X T L E G

AZ00112/05NOV	LC	/PAX NS.FLT	OPR
AZ00112/05	EIHHR	LIN-AMS	051605E

Company Information

--SECURITY INFORMATION

NO SECURITY INFORMATION AVAILABLE

Company Information

--AIRCRAFT DEFERRED DEFECTS

 ** EIHHR **
DEFERRED ITEMS ACCORDING MEL

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

Company Information

--T R A F F I C L O A D

AZ00409/05NOV 14:05 FRA - LIN 223AZ /EIHHR

223 00148 001/000/056

DOW

BRFZFW

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

Company Information

----- --C R E W C O M P O S I T I O N -----

CREW	FLIGHT	AZ00409/05NOV	15:05	FRA - LIN	223	AZ /EIHHR
COM	S/O	IT	MASSIMO NICOLINI			IT402240
PIL	S/O	IT	PAOLO GRAVISI			IT409330
P2	S/O	IT	ERIKA ANNA ROMEO			IT602240
AV	S/O	IT	ENRICO CAVAGNIN			IT607250
AV	S/O	IT	ROMINA CONTI			IT615980

DATE : 05/NOV/2024 TIME : 12:01 UTC

General Declaration

Owner Operator: ITA Airways

Marks of

Nationality and Registration: IT EIHHR Flight N°: AZ00409 Date: 05NOV/24

Departure from FRA Arrival at LIN

FLIGHT ROUTING

(Place Column always to list origin, every en-route stop and destination)

PLACE	CREW NAME	PASSPORT	BIRTH DATE
FRA - LIN	NICOLINI MASSIMO	YA6961794	1971-12-24
FRA - LIN	GRAVISI PAOLO	YB5199875	1996-12-21
FRA - LIN	ROMEO ERIKA ANNA	YB1913541	1974-11-11
FRA - LIN	CAVAGNIN ENRICO	YC0651683	1972-07-04
FRA - LIN	CONTI ROMINA	YC4929441	1985-01-08

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AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1**RAIM**

RAIM BRIEFING

EDDF --> LIML AZ 409 / 05-Nov-24

VALID: 05-Nov-24 14:05 - 05-Nov-24 18:41

MINIMUM NUMBER OF HEALTHY SATELLITES: 31

DURING VALIDITY OF THE BRIEFING PACKAGE FOLLOWING RAIM OUTAGES EXIST

DEPARTURE AIRPORT

EDDF / FRA FRANKFURT/MAIN / ENR AP

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES
RNP 1.00	no	5.0	NO OUTAGES

DESTINATION AIRPORT

LIML / LIN MILAN/LINATE / ENR AP

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES
RNP 1.00	no	5.0	NO OUTAGES

DESTINATION ALTERNATE(S)

LIMC / MXP MILAN/MALPENSA / ENR AP

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES
RNP 1.00	no	5.0	NO OUTAGES

LIME / BGY BERGAMO/ORIO AL SERIO / ENR AP

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

LIMF / TRN TORINO/CASELLE

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

LIMJ / GOA GENOVA/SESTRI / ENR AP

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

ENROUTE AIRPORT(S)

LFSB / BSL BASLE/MULHOUSE

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

LFST / SXB STRASBOURG/ENTZHEIM

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

LSZH / ZRH ZURICH

PRECISION	BARO AIDED	MASK ANGLE	OUTAGE
RNP 0.30	no	5.0	NO OUTAGES

INTENTIONALLY LEFT BLANK

NO DATA AVAILABLE.

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

OFP

OFP	AZ409/05	05NOV	EDDF/	FRA	LIML/	LIN	EDDF 18	/00325	FT
4/0/1	EIHHR	(100.7)	1405/1425	1519/1520			LIML 35	/00337	FT
	A220-300	EST	/....	/....			COST INDEX		
		CTOT	....				ROUTE	AZFRALIN1	
		ACT	/....	/....			GND DIST	317	
ATS C/S	ITY409						AIR DIST	330	
							G/C DIST	277	
							SPEED	300-780	
	LOAD	ZFW	FUADD	LW	TOW		AVGE FF	1949	
EST	4879	43977	0L	MAL	57379	59874	AVGE WC	M014	
PLN	4879	43977	0L	PLN	45921	47676	AVGE ISA	DEV	P03
							TOTRES	1944	
ACT							MACZFW		
RELEASE		PROG	0512	0515	0518				
051124/12:00:31		OBS	0506	0506	0506				

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RELEASE          PROG 0512 0515 0518
051124/12:00:31  OBS 0506 0506 0506
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REMARKS:	
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FLIGHT PLAN ROUTE
-EDDF/18 F330 ANEKI2L ANEKI Y163 NATOR DCT TRA DCT RIPUS DCT GERSA
DCT SOSON DCT ODINA ODINA3R LIML/35

ALTN LIMC	TKOF ALTN

DEP CLEARANCE	

DEP ATIS

TRIP	1755	00.54			-----
					STAT FUEL SUMMARY
CONTMIN	300	00.09			-----
					NO STAT FUEL DATA
ALTN	744	00.22	LIMC		-----
FINRES	900	00.30			
PLNTOF	3699	01.56			
DIFF	.....	.....	....		
REQTOF	.....	.....	(CORRECTED)		
DSCRTNRY	.....	.....	POSS 11458L	.....	.....
ACTTOF	.....	.....		.....	.....
TAXI	182	00.20	(182)	.....	
BLOCK	.....		TCAP 17098	.....	REM FUEL AT

PREP BY: O.S. CAPTAIN NICOLINI, MASSIMO
 (TEL: +390665627242 SITA: FCOOWAZ)
 (FLT MONITORING-TEL: +39 0665627242)

	FUEL OPERATIONAL INFORMATION					
ZFW CHANGE	UP 4000 KG	BURN P	55	TIME M	0004	
	UP 3000 KG	BURN P	41	TIME M	0003	
	UP 2000 KG	BURN P	27	TIME M	0002	
	UP 1000 KG	BURN P	13	TIME M	0001	
	DN 1000 KG	BURN M	12	TIME P	0001	
FL CHANGE	UP 1000 FT	BURN M	16	TIME M	0003	
	DN 1000 FT	BURN P	15	TIME P	0002	
	DN 2000 FT	BURN P	36	TIME P	0001	

TANKERING SECTOR (P) GAIN
 AZ112 LIML/LIN 35 - EHAM/AMS 18C ALTN EBBR/BRU 25L
 ZFW: 51878 PLNTOF: 4815 TAXI: 118 POSS EXTRA: 3181T

 TERRAIN CLEARANCE CHECK

DRIFTDOWN CHECK - TERRAIN CHECK DISABLED

DEPRESSURIZATION CHECK - TERRAIN CHECK DISABLED

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

RWY	CONF	MTOW	FLEX	V1	VR	V2	GDOT	N/A	EAI	E+WAI	A/C
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...				... / ...	/ ...	...		Y/N	Y/N	Y/N	Y/N
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...				... / ...	/ ...	...		Y/N	Y/N	Y/N	Y/N
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ACTOW

EOP: RWY ACC

EOP: RWY ACC

NOTES

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

TIME TTL PTO	AWY POSITION ETO ATO	MTRK TTRK MORA	DIST TTL	LVL	TP	T	W/V	TAS	G/S	PRC	REFU PLN ACT
1425	EDDF/18				39	P05	26/011			....	....
9 0009	ANEKI2L ANEKI N4919.0 E00828.8		43 0043	CLB		40	-29 19/022			275	2.8
1434	....	A41								....	....

	EDUU RHEIN UIR										
0 0009	Y163 NEKLO N4917.2 E00828.6		2 0045	CLB		40	-31 19/022				2.8
1434	....	A34								....	....

2 0011	Y163 BADLI N4903.8 E00826.9		13 0058	CLB		40	-38 20/023				2.7
1436	....	A31								....	....

RVSM	ALT	SYS	LEFT:		STBY:			RIGHT:			

3 0014	Y163 PABLA N4847.3 E00821.1		17 0075	CLB		40	-46 20/025				2.5
1439	....	A54								....	....

1 0015	Y163 T O C N4837.4 E00817.5		11 0086	CLB		40	-48 20/025			275 760	2.5
1440	....									....	....

1 0016	Y163 HERBI N4829.5 E00814.6		8 0094			40	-50 20/025	455	430	780	2.4
1441	....	A59								....	....

3 0019	Y163 NATOR N4810.2 E00819.3	M167 T171	19 0113			40	-50 20/025	455	432		2.3
1444	....	A59								....	....

	LSAS SWITZERLAND UIR										

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

TIME TTL PTO	AWY POSITION ETO ATO	MTRK TTRK MORA	DIST TTL	LVL	TP	T	W/V	TAS	G/S	PRC	REFU PLN ACT
4 0023 1448	DCT TRA/114.3 N4741.4 E00826.2	M167 T171 A55	30 0143			40 -50	20/026	455	430		2.2
4 0027 1452	DCT RIPUS N4715.6 E00830.0	M171 T174 A59	25 0168			40 -50	20/025	455	430		2.1
2 0029 1454	DCT GERSA N4702.4 E00831.9	M171 T174 A113	14 0182			40 -50	20/024	455	432		2.0
3 0032 1457	DCT SOSON N4636.4 E00835.7	M171 T174 A140	26 0208			40 -50	20/023	455	434		1.9
1 0033 1458	DCT T O D N4627.1 E00837.0	M171 T174	9 0217			40 -49	20/022	455	435		1.9
LIMM MILAN UIR											
4 0037 1501	DCT ODINA N4606.3 E00839.9		21 0238	DSC			20/014				1.9
LIMM MILAN FIR											
17 0054	SRN3S LIML/35 N4527.0 E00916.7		79 0317	DSC							1.6

DEST ATIS

ARR CLEARANCE

LDGWT FINAL SPEED PARKING STAND

AZ C0 FREQ SPECIAL ASSISTANCES

*** ROUTE TO DESTINATION ALTERNATE LIMC ***

TIME	AWY	MTRK	DIST	TAS	G/S	PRC	REFU
TTL	POSITION	TTRK	TTL	LVL	TP	T	W/V
PTO	ETO	ATO	MORA				PLN
							ACT
	LIML/35			40	+04	08/002	....
5	DCT		19	CLB			275
0005	T O C		0019	140	40	-05 20/007	760 1.3
1524	N4530.8 E00911.7						....
5	DCT		34				369 373
0010	T O D		0053		40	-07 20/008	300 1.1
1529	N4537.4 E00903.0						....
1	DCT		7	DSC			
0011	SRN/113.7		0060			19/004	275 1.1
1530	N4538.8 E00901.3						....
	A44						
11	DCT		42	DSC			
0022	LIMC/35L		0102				0.9
	N4537.8 E00843.4						

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

*** FINRES 00900***

ALTN	MDF	DIST	LVL	WC	TIME	FUEL	VIA
LIMC/35L	1.6	102	140	P002	0022	744	DCT SRN DCT
INFO/LIME/28	1.8	121	100	P000	0026	907	DCT SRN DCT
				P0004		P163	
INFO/LIMJ/28	1.9	150	150	M003	0031	1033	EKPAL6A EKPAL Z388
				P0009		P289	KALMO KALM04G
INFO/LIMF/36	2.0	178	200	M004	0034	1148	GEN6Q GEN DCT TESTO
				P0012		P404	DCT TOP DCT

REMARKS

FLIGHT CREW MEMBER RANK AND NAME	ID NUMBER	T/O	LNDG
COM NICOLINI, MASSIMO	IT402240	....	....
PIL GRAVISI, PAOLO	IT409330	....	....
.....			
.....			

SIGNATURE - CAPTAIN

CLIMB	T_O_C	HERBI	NATOR
100 246/008 P2	N4837.4	N4829.5	N4810.2
150 217/009 -9	E00817.5	E00814.6	E00819.3
200 199/016 -21	370 210/023 -57	370 210/023 -57	370 211/023 -57
310 202/025 -45	350 206/024 -54	350 206/024 -54	350 206/025 -54
350 206/024 -54	330 202/025 -50	330 201/025 -50	330 200/025 -50
	310 200/024 -45	310 199/024 -45	310 198/024 -45
	290 200/022 -41	290 200/022 -41	290 199/021 -41
TRA	RIPUS	GERSA	SOSON
N4741.4	N4715.6	N4702.4	N4636.4
E00826.2	E00830.0	E00831.9	E00835.7
370 213/023 -57	370 213/023 -57	370 211/023 -57	370 208/024 -57
350 206/025 -54	350 206/025 -54	350 206/024 -54	350 204/024 -54
330 198/026 -50	330 199/025 -50	330 199/024 -50	330 201/023 -49
310 195/024 -45	310 195/024 -45	310 196/023 -45	310 200/021 -45
290 197/021 -41	290 197/020 -41	290 198/019 -41	290 201/018 -40

T_O_D	DESCENT
N4627.1	390 211/020 -60
E00837.0	350 204/024 -54
370 206/024 -57	310 202/019 -45
350 204/024 -54	200 183/016 -21
330 202/022 -49	100 189/003 P01
310 201/020 -45	
290 202/017 -40	

AZ 409/05Nov24/FRA-LIN Reg:EIHHR OFP:4/0/1

ATS Flight Plan

FF EUCHZMFP EUCBZMFP
EDDFITYX

(FPL-ITY409-IS

-BCS3/M-SBDE2E3GIJ1RWY/LB1

-EDDF1405

-N0453F330 ANEKI2L ANEKI Y163 NATOR DCT TRA DCT RIPUS DCT GERSA DCT
SOSON DCT ODINA ODINA3R

-LIML0044 LIMC

-PBN/B2C2D202S1S2 D0F/241105 REG/EIHHR EET/EDUU0009 LSAS0022
LIMM0036 CODE/4CAD5A OPR/ITY PER/C RVR/200 RMK/TCAS ITY OCC
00390665627203)

Dispatch Info/Overflying Auth

D I S P A T C H B R I E F I N G I N F O AZ409 EDDF/LIML

Weather

EDDF --> LIML AZ409 / 05Nov2024
LIDO/WEATHER SERVICE DATE : 05Nov2024 TIME : 12:35 UTC

AIRMETs:

LIMM MILAN FIR

WA AIRMET 7 VALID 051152/051400 LIIB- LIMM MILANO FIR SFC
VIS 3000M BR FCST WI N4527 E00840 - N4542 E00905 -
N4528 E01020 - N4507 E01208 - N4355 E01238 - N4505
E00829 - N4527 E00840 STNR NC=

SIGMETs:

No Wx data available

Tropical Cyclone SIGMETs:

No Wx data available

Volcanic Ash SIGMETs:

No Wx data available

Tropical Cyclone Advisory:

No Wx data available

Volcanic Ash Advisory:

No Wx data available

Space Weather Advisory:

FN ADVISORY

DTG: 20241104/1726Z

SWXC: PECASUS

ADVISORY NR: 2024/577

NR RPLC: 2024/574

SWX EFFECT: GNSS SEV

OBS SWX: 04/1722Z NO SWX EXP

FCST SWX +6 HR: 05/0000Z NOT AVBL

FCST SWX +12 HR: 05/0600Z NOT AVBL

FCST SWX +18 HR: 05/1200Z NOT AVBL

FCST SWX +24 HR: 05/1800Z NOT AVBL

RMK: SPACE WEATHER EVENT (IONOSPHERIC
SCINTILLATION) HAS ENDED.

NXT ADVISORY: NO FURTHER ADVISORIES

FN ADVISORY

DTG: 20241104/1856Z

SWXC: PECASUS

ADVISORY NR: 2024/578

NR RPLC: 2024/576

SWX EFFECT: GNSS MOD

OBS SWX: 04/1849Z NO SWX EXP

FCST SWX +6 HR: 05/0100Z NOT AVBL

FCST SWX +12 HR: 05/0700Z NOT AVBL

FCST SWX +18 HR: 05/1300Z NOT AVBL

FCST SWX +24 HR: 05/1900Z NOT AVBL

RMK: SPACE WEATHER EVENT (IONOSPHERIC
DISTURBANCE RELATED TO VTEC) HAS ENDED.

NXT ADVISORY: NO FURTHER ADVISORIES

FN ADVISORY

DTG: 20241105/0508Z

SWXC: PECASUS

ADVISORY NR: 2024/583
NR RPLC: 2024/580
SWX EFFECT: GNSS MOD
OBS SWX: 05/0503Z NO SWX EXP
FCST SWX +6 HR: 05/1200Z NOT AVBL
FCST SWX +12 HR: 05/1800Z NOT AVBL
FCST SWX +18 HR: 06/0000Z NOT AVBL
FCST SWX +24 HR: 06/0600Z NOT AVBL
RMK: SPACE WEATHER EVENT (IONOSPHERIC
DISTURBANCE RELATED TO VTEC) HAS ENDED.
NXT ADVISORY: NO FURTHER ADVISORIES

FN ADVISORY

DTG: 20241105/0525Z
SWXC: PECASUS
ADVISORY NR: 2024/584
NR RPLC: 2024/581
SWX EFFECT: GNSS SEV
OBS SWX: 05/0525Z NO SWX EXP
FCST SWX +6 HR: 05/1200Z NOT AVBL
FCST SWX +12 HR: 05/1800Z NOT AVBL
FCST SWX +18 HR: 06/0000Z NOT AVBL
FCST SWX +24 HR: 06/0600Z NOT AVBL
RMK: SPACE WEATHER EVENT (IONOSPHERIC
SCINTILLATION) HAS ENDED.
NXT ADVISORY: NO FURTHER ADVISORIES

FN ADVISORY

DTG: 20241105/0652Z
SWXC: PECASUS
ADVISORY NR: 2024/585
NR RPLC: 2024/582
SWX EFFECT: GNSS SEV
OBS SWX: 05/0650Z NO SWX EXP
FCST SWX +6 HR: 05/1300Z NOT AVBL
FCST SWX +12 HR: 05/1900Z NOT AVBL
FCST SWX +18 HR: 06/0100Z NOT AVBL
FCST SWX +24 HR: 06/0700Z NOT AVBL
RMK: SPACE WEATHER EVENT (IONOSPHERIC
SCINTILLATION) HAS ENDED.
NXT ADVISORY: NO FURTHER ADVISORIES

FN ADVISORY

DTG: 20241105/0824Z
SWXC: PECASUS
ADVISORY NR: 2024/586
SWX EFFECT: GNSS MOD
OBS SWX: 05/0819Z HNH W040 - E045
FCST SWX +6 HR: 05/1500Z NOT AVBL
FCST SWX +12 HR: 05/2100Z NOT AVBL
FCST SWX +18 HR: 06/0300Z NOT AVBL
FCST SWX +24 HR: 06/0900Z NOT AVBL
RMK: SPACE WEATHER EVENT (IONOSPHERIC
SCINTILLATION) IN PROGRESS. IMPACT ON GNSS PERFORMANCE
POSSIBLY LEADING TO LOSS OF GNSS SIGNALS AND/OR DEGRADATION
OF TIMING AND POSITIONING PERFORMANCE.
NXT ADVISORY: WILL BE ISSUED BY 20241105/1419Z

DEPARTURE AIRPORT:

EDDF/FRA FRANKFURT/MAIN

SA 051220 AUTO VRB02KT 9999 OVC006 05/03 Q1026 NOSIG=
FT 051100 0512/0618 14005KT 8000 OVC005

PROB40 TEMPO 0512/0518 BKN010
 TEMPO 0518/0524 OVC004
 TEMPO 0600/0611 2000 BR OVC003
 PROB30 TEMPO 0603/0609 0600 FG VV001
 TEMPO 0613/0618 OVC011=

DESTINATION AIRPORT:

LIML/LIN MILAN/LINATE

SA 051220 19003KT 130V230 5000 BR BKN004 11/11 Q1026 NOSIG=
 FT 051100 0512/0612 VRB05KT 4000 BR SCT005
 BECMG 0518/0520 0300 FG OVC001
 BECMG 0610/0612 4000 BR SCT010=

DESTINATION ALTERNATE:

LIMC/MXP MILAN/MALPENSA

SA 051220 17003KT 140V200 9999 4000SW VCFG NSC 13/10 Q1026
 NOSIG=

FT 051100 0512/0618 VRB05KT 9000 FEW005
 TEMPO 0512/0514 4000 BCFG
 BECMG 0516/0518 4000 BCFG
 TEMPO 0518/0521 0800 FG
 TEMPO 0606/0609 0800 FG
 BECMG 0609/0611 9000=

LIME/BGY BERGAMO/ORIO AL SERIO

SA 051220 AUTO 18003KT 130V220 9999 NCD 15/09 Q1026=
 FT 051100 0512/0612 VRB05KT 9000 NSC=

LIMJ/GOA GENOVA/SESTRI

SA 051220 08005KT 040V120 CAVOK 20/08 Q1024=
 FT 051100 0512/0612 VRB05KT CAVOK
 BECMG 0515/0517 03013KT=

LIMF/TRN TORINO/CASELLE

SA 051220 09004KT 040V120 7000 NSC 16/08 Q1025=
 FT 051100 0512/0612 VRB05KT 8000 NSC
 TEMPO 0518/0603 3000 BCFG=

ENROUTE AIRPORT(S):

LFST/SXB STRASBOURG/ENTZHEIM

FT 051100 0512/0612 VRB04KT 9000 OVC008
 BECMG 0512/0514 SCT015
 BECMG 0517/0520 3000 BR OVC002
 PROB40 TEMPO 0520/0610 0200 FG VV///=

LSZH/ZRH ZURICH

FT 051125 0512/0618 VRB02KT 7000 BKN010 TX11/0514Z TN05/0605Z
 BECMG 0512/0514 FEW009
 PROB30 0512/0518 CAVOK
 PROB40 0517/0522 4500 BR
 BECMG 0519/0522 1200 PRFG SCT001
 BECMG 0522/0601 0400 FG VV002
 PROB40 0602/0609 0200 FG VV001
 BECMG 0608/0611 4000 BR OVC004
 BECMG 0611/0613 5000 FEW009
 PROB30 0612/0617 CAVOK
 PROB30 0616/0618 4000 BR=

LFSB/BSL BASLE/MULHOUSE

FT 051100 0512/0612 15006KT CAVOK
 BECMG 0518/0521 2500 BR
 TEMPO 0521/0610 0200 FG VV///
 BECMG 0610/0612 8000 NSW BKN007=

AIRPORTLIST ENDED

NOTAM

LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
 VALID: 2411051405 - 2411051841 STD(EOBT)+TRIP+ALTN+3HRS
 ITY 409/05NOV OFP-NR: 4/0/1
 ROUTE: EDDF - LIML ALTN:LIMC LIME LIMJ LIMF
 N0453F330 ANEKI2L ANEKI Y163 NATOR DCT TRA DCT RIPUS DCT GERSA DCT
 SOSON DCT ODINA ODINA3R

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DEPARTURE AIRPORT

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EDDF /FRA FRANKFURT/MAIN - DETAILED INFO

+++++ APPROACH PROCEDURE +++++

1A5306/24

ILS RWY 25R (Y) UNDER CAT I COND NO AUTOLAND POSS DUE TO
 RADIATING OPPOSITE ILS.

1A5305/24

ILS RWY 25R (Z) UNDER CAT I COND NO AUTOLAND POSS DUE TO
 RADIATING OPPOSITE ILS.

1A5304/24

ILS (Z) RWY 07L DOWNGRADED TO CAT III (ICAO CLASSIFICATION
 III/E/3) MINIMUM DH 50FT AND RVR 200M.

1A5295/24

OCA(H) VALUES RAISED AS FOLLOWS:

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

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

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

1A4970/24

OCA(H) RAISED AS FOLLOWS:

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-D 820 (490) FT.

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 (1160 M BEYOND THR 07C,
 810M N OF RCL), JIB LENGTH 77M. ELEV 568FT / 227FT AGL.

AND DUE TO MOBILE CRANES 500233N 0083243N (1100M BEYOND THR 07C,
 760M N OF RCL), ELEV 555FT / 214FT AGL.

ALL CRANES DAY AND NIGHT MARKED.

1A1169/24

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.

+++++ AIRPORT +++++

1A5770/24

DP1 CLSD.

1A5563/24

NEW TAXI RESTRICTION FOR A380: TWY R BETWEEN R13 AND S25 NOT
 PERMITTED.

1A5440/24

MON-FRI 0630-1630, SAT 0630-1230

CONSTRUCTION EQPT IN DEP SECTOR RWY 18. PSN 16M-291M BEYOND

DEP END **RWY 18**, 99M-226M EAST OF EXTD RCL. PSN E OF
FOLLOWING COORDINATES: 495954N 0083140E, 495950N 0083140E,
495948N 0083140E. ELEV 341FT/17FT AGL, DAY AND NIGHT MARKED.

1A5310/24

ACFT WILL BE DE-ICED WITH DEACTIVATED BROADBAND/MICROWAVE
FUNCTIONS OF SATCOM SYSTEMS SUCH AS ONBOARD INTERNET OR TELEVISION
ONLY, DUE TO UNKNOWN RADIO EMISSION LEVEL. DE-ICING PROCEDURE
REMAINS

UNCHANGED ACCORDING TO AIP EDDF 2.20 LOCAL AERODROME REGULATIONS.

1A5224/24

MOBILE CRANE REPRESENTING CLOSE-IN OBSTACLE IN DEP SECTOR **RWY 07C**
FOR ALL IFR DEP. PSN 1050M BEYOND DER, 430M N OF EXTENDED RCL.
500307N 0083555E. 60M RADIUS.

MAX ELEV 501FT/137FT AGL. DAY AND NIGHT MARKED.

IFR APCH **RWY 25C** NOT AFFECTED: CRANE RETRACTED BELOW
OBSTACLE CLEARANCE SURFACE.

1A5213/24

TWY L9 CLSD.

1A5211/24

TWY N3 CLSD NORTH OF ACFT STAND B41 DUE WIP.

1A4760/24

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

1A4759/24

USE OF **RWY** HOLDING PSN T6 FOR AIRCRAFT WITH WINGSPAN BTN 36M **AND**
65M (UP TO BUT NOT INCLUDING) NOT PERMITTED.

1A4758/24

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

1A4757/24

TWY R CLSD BTN **TWY Y** AND **RWY 18**. **TWY Y CLSD** BTN **TWY R** AND **TWY S**.
TWY R CLSD BTN **TWY S29** AND **S33**. **TWY W7 CLSD.**

1A4364/24

TWY DP2 CLSD.

SX46/24

SX0046/24 AIP SUPPLEMENT

EDDF/FRANKFURT/MAIN

TEMPO OBST NOT PUBLISHED IN AIP

VALIDITY: 31OCT24-UFN

1. 4 CRANES/N500301 E0083306/ 1389M BEYOND **RWY** END **RWY07L**, ON EXTD
RCL/ CLOSE IN OBST: NO /ELEV: 428FT (130.20M), HGT: 80FT (24.20M)/
LGT: YES/ DAY MARKING: YES/ UNTIL: 30DEC24EST

REMARKS: MISSED APCH **RWY 07L** AFFECTED.

2. 2 CRANES/N500100 E0082725/ 5830 M BEYOND **RWY**-END 25C 270 M NW
OF EXTD RCL/ CLOSE IN OBST: NO/ ELEV: 571FT (173.75M), HGT: 272FT
(82.85M)/ LGT: YES/ DAY MARKING: YES/ UNTIL: 30DEC24EST

REMARKS: ALL IFR DEP **RWY25C** AFFECTED.

SX43/24

SX0043/24 AIP SUPPLEMENT

EDDF/FRANKFURT/MAIN

VALIDITY: 31OCT24-31JUL25

OPENING OF ACFT STANDS H2-H12

ACFT STANDS H2, H4, H6, H8, H10 AND H12 WILL BE RE-OPN.

ACFT STANDS H2, H8, H10 AND H12 CAN BE USED BY ACFT UP TO A
WINGSPAN OF 36 M.

ACFT STAND H4 CAN BE USED BY ACFT UP TO A WINGSPAN OF 60.30 M.

ACFT STAND H6 CAN BE USED BY ACFT UP TO A WINGSPAN OF 64 M.

SX20/24

SX0020/24 AIP SUPPLEMENT

EDDF/FRANKFURT/MAIN

CONSTRUCTION OF A PHOTOVOLTAIC SYSTEM NEAR **RWY 18**

VALIDITY: 16MAY24-MAR25

THE SYSTEM WILL BE LOCATED AT A DIST OF AT LEAST 85 M TO THE W OF THE **RWY** AND S OF **TWY S**. TO THE E OF THE **RWY** END, THERE WILL ALSO BE

AN INSTL WITH A LATERAL DIST OF AT LEAST 85 M FM THE **RWY**.

THE SYSTEM WILL HAVE A MAX HGT OF 3M ABV GND.

SX13/24

SX0013/24 AIP SUPPLEMENT

EDDF/FRA/FRANKFURT/MAIN

VALIDITY: 21MAR24 - 30APR25

INSTALLATION OF A RIAS AT FRANKFURT MAIN AIRPORT

TO INCREASE SAFETY WHEN XNG **RWY 07C/25C**, A **RWY** INCURSION ALERTING SYSTEM (RIAS) HAS BEEN INSTL ON **TWYS M6** AND **M30** IN ADDN TO THE EXISTING **CAT II/III** HLDG PSN INCLUDING STOP BAR. THIS SYSTEM IS ACT EVEN BY THE SLIGHTEST XNG OF THE ACT STOP BAR AND ALERTS THE PILOT. FST, THE ACFT APPROACHING THE **CAT II/III** HLDG PSN IS DETECTED BY A

MICROWAVE SENSOR SYSTEM. IN CASE OF AN UNAUTHORISED XNG OF THE ACT STOP BAR, FOUR VERY BRIGHT, FLG RED SFC LGT AT THE **CAT I** HLDG PSN AS WELL AS TWO RED LGT EACH ON BOTH SHOULDERS OF **TWY BTN** THE **CAT I** AND **CAT II/III** HLDG PSN ARE ACT. THE LGT IS DIRECTED TOWARDS THE PILOT AND THUS ALERTS THE PILOT OF AN IMMINENT **RWY** INCURSION. IN ADDN, THE ATC TWR CONTROLLERS ARE ALERTED

SX12/24

SX0012/24 AIP SUPPLEMENT

EDDF/FRA/FRANKFURT/MAIN

VALIDITY: 01APR24 - 30NOV24

TEMPO OPN OF ACFT STANDS **J5**, **J7**, **J9** AND **J11** AS WELL AS **TWY S13**.

ACFT STANDS **J7**, **J9** AND **J11** CAN BE USED BY ACFT UP TO THE SIZE

OF A B748 (WINGSPAN 68.4 M). ACFT STAND **J5** CAN BE USED BY

ACFT UP TO A WINGSPAN OF 65 M. IN ADDN, THE ADJ **TWY S13**

WILL ALSO BE OPN. THE NEW **TWY SECTION S13** CAN BE USED BY ACFT UP TO A WINGSPAN OF 80 M. THE NEW **TWY SECTION** IS NOT EQUIPPED WITH CL LGT.

SX11/24

SX0011/24 AIP SUPPLEMENT

EDDF/FRA/FRANKFURT/MAIN - OPN OF ACFT STANDS **F224** AND **F225**.

VALIDITY: 21MAR24 - 31MAR25

THE ACFT STANDS **F224** AND **F225** WILL BE RE-OPN AFT A TEMPO CLOSURE.

ACFT STAND **F224** CAN BE USED BY ACFT UP TO A WINGSPAN OF 52 M.

ACFT STAND **F225** CAN BE USED BY ACFT UP TO A WINGSPAN OF 36 M.

SX10/24

SX0010/24 AIP SUPPLEMENT

EDDF/FRA/FRANKFURT/MAIN - CLOSING OF ACFT STANDS.

VALIDITY: 21MAR24 - 31MAR25

THE FLW ACFT STANDS WILL BE PERMANENTLY **CLSD**:

S401, **S403**, **S405**, **S407**, **S409**, **S411**, **S413**

S501, **S503**, **S504**, **S505**, **S506**, **S507**, **S508**

S601, **S602**, **S603**, **S604**.

IN ADDN, THE ADJ **TWYS S16** AND **S21** WILL ALSO BE **CLSD**.

+++++ COMPANY NOTAM +++++

C09040/22

C09040/22 ITY COMPANY NOTAM

***** FRANKFURT EDDF/FRA *****

DURING APPROACH CREW IS REQUIRED TO CONTACT THE HANDLING AGENT
FREQUENCY TO INFORM IF FUEL UPLIFT IS NEEDED OR NOT IN ORDER TO

PREVENT PENALTY CHARGES IN CASE SUPPLIER ARRIVES UNDERBOARD AND UPLIFT IS NOT NECESSARY.

+++++ CHART NOTAM +++++

CC182/24 - CHART NOTAM

AGC, APC, AOI WIP SUP 28/24:

REF AIP SUP 28/24

TWY L9 CLSD.

CC137/24 - CHART NOTAM

AGC, APC, AOI WIP:

REF AIP SUP 12/24

PRKG J5, J7, J9 AND J11 TEMPORARILY OPENED.

NEW **TWY S13** SECTION AVBL FOR ACFT WITH MAX WINGSPAN 80M / 262FT.

CC134/24 - CHART NOTAM

AGC, APC RIAS:

REF AIP SUP 13/24

INSTALLATION OF **RWY** INCURSION ALERTING SYSTEM (RIAS) ON **TWYS**

M6 AND M30 IN ADDITION TO EXISTING **CAT II/III** HLDG POS

INCLUDING STOP BARS. INCREASE SAFETY WHEN CROSSING **RWY 07C/25C**.

SEE MORE DETAILS UNDER:

AOI / GENERAL / RUNWAY INCURSION ALERTING SYSTEM (RIAS)

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DESTINATION AIRPORT

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LIML /LIN MILAN/LINATE - DETAILED INFO

+++++ RUNWAY +++++

1A7618/24

OUTER MARKER (**ILS**) RWY35 UNSERVICEABLE.

REF AIP **AD 2** LIML 1-13

+++++ APPROACH PROCEDURE +++++

1A7276/24

INSTRUMENT APPROACH PROCEDURES:

- **ILS-Z** RWY35

- **ILS OR LOC** RWY35

ON PROFILE VIEW, GLIDE PATH CHECK ALTITUDE OVER 'MM' 550FT INSTEAD OF 610FT

REF AIP **AD 2** LIML 5-3 AND 5-7

+++++ AIRPORT +++++

1A9249/24

APPLYING DEP PROCEDURES FOR ORDERLY MOVEMENT OF ACFT ON APN, IN ORDER TO OBTAIN THE ARDT (ACTUAL READY TIME), ON TRIAL BASIS TFC SHALL REPORT 'READY TO MOVE' TO **AD** OPR USING CALL SIGN

- 'LINATE RAMP' ON **AD-HOC** IMPLEMENTED FREQ 131.880MHZ, INSTEAD OF 'SEA APRON' ON TELEPHONE, IF DEP FM NORTH APN H24 AND FM WEST APN

DRG HR 0000-0530 (2300-0430), OR

- 'WEST APN COORDINATION' (COP) ON FREQ 131.775MHZ IF DEP FM WEST

APN DRG OTHER HOURS

REF AIP **AD 2** LIML 1-15

1A9191/24

ACFT STAND 1 **CLSD** DUE TO WIP.

RMK: ICAO SIGNALS PROVIDED.

REF AIP **AD 2** LIML 2-7

1A8597/24

AIP SUP S25/24 IN FORCE FM 05 SET 2024 TO 23 JAN 2025

'MILANO/LINATE (LIML) **AD**: UPGRADING WORKS OF WEST APRON'.

STATUS OF WORKING PHASES:

-PHASE 1: **ACTIVATED**

-PHASE 2: WILL NOT BE **ACTIVATED**
 -PHASE 3: WILL BE ACTIVED ON 10 NOV HR 0330
 -PHASE 4: NOT **ACTIVATED** YET
 *****LIDO REMARK*****
 *****PHASE 1*****

W APN OPR CHANGES:

- **TWY N** FM IHP N1 TO IHP N2 **DOWNGRADED** AS LONG STOP PRKG AREA WITH MANDATORY ASSISTANCE OF FLW ME AND TOWING;
- **TWY K** FM IHP K1 TO **TWY L**, AND VICE VERSA, AVBL FOR TAX WITH MANDATORY FLW-ME ASSISTANCE;
- APN **TWY Y** **CLSD** FM STAND 201 TO STAND 55, INCLUDED;
- STAND 51, 52, 53, 54, 55, 201 **CLSD**;
- **TWY L** AVBL FOR TAX WITH MANDATORY FLW-ME ASSISTANCE.

*****PHASE 3*****

W APN OPR CHANGES:

- INTERMEDIATE HLDG PSN N1 REPOSITIONED;
- **TWY N** FM IHP N2 TO IHP N1 REOPENED;
- **TWY L** **CLSD**;
- STAND 201 **CLSD**.

*****END OF LIDO REMARK*****

1A6794/24

NEW OBSTACLE ERECTED CRANE PENETRATING INNER HORIZONTAL
 SURFACE PSN COORD (WGS-84): 452820.2N 0091439.1E
 MAX ELEV AGL 43.9M/144.0FT, MAX ELEV AMSL 163.9M/537.7FT
 ROTATING JIB 52.0M/170.6FT
 RMK: ICAO SIGNALS PROVIDED
 REF AIP AOC TYPE B NR ML 5/0

SX36/24

SX0036/24 AIP SUPPLEMENT
 LIML/MILAN/LINATE
 VALIDITY: 31OCT24-06AUG26
 TEMPO CRANES AT LIML.
 FOUR TEMPO CRANES ERECTED PENETRATING INNER HORIZONTAL SURFACE
 WITH FLW CHARACTERISTICS:
 - PSN COORD (WGS84) 452442.1N 0091629.8E, ELEV 52.9M/173.5FT AGL,
 150.1M/492.4FT AMSL, ROTATING JIB 60.0M/196.8FT
 - PSN COORD (WGS84) 452828.7N 0091438.4E, ELEV 45.5M/149.3FT AGL,
 160.3M/525.9FT AMSL, ROTATING JIB 51.0M/167.3FT
 - PSN COORD (WGS84) 452827.0N 0091436.3E, ELEV 70.4M/230.9FT AGL,
 185.2M/607.6FT AMSL, ROTATING JIB 48.0M/157.5FT
 - PSN COORD (WGS84) 452829.1N 0091435.4E, ELEV 58.9M/193.2FT AGL,
 173.8M/570.2FT AMSL, ROTATING JIB 48.0M/157.5FT
 REMARK: ICAO SIGNAL PROVIDED

SX31/24

SX0031/24 AIP SUPPLEMENT
 LIML/MILAN/LINATE
 TEMPO CRANES
 VALIDITY: 03OCT24-06AUG26
 CRANE 1:
 COORD: N452732.8/E0091323.1 / MAX ELEV AGL: 60.9M/199.8FT
 MAX ELEV AMSL: 175.9M/577.1FT / ROTATING JIB: 61.3M/201.1FT / ICAO
 SGL: PROVIDED
 CRANE 2:
 COORD: N452732.9/E0091319.3 / MAX ELEV AGL: 55.5M/182.1FT
 MAX ELEV AMSL: 170.5M/559.4FT / ROTATING JIB: 59.7M/195.9FT / ICAO
 SGL: PROVIDED

SX24/24

SX0024/24 AIP SUPPLEMENT
 LIML/MILAN/LINATE

VALIDITY: 05SEP24-19MAR25
 LIML **AD**: TEMPO CRANE
 COORDINATES: 452713.1N 0091437.1E
 MAX ELEV AGL: 41.0M/134.5FT
 MAX ELEV AMSL: 149.0M/488.8FT
 ROTATING JIB: 44.0M/144.4FT
 ICAO SIGNAL: PROVIDED

SX14/24

SX0014/24 AIP SUPPLEMENT
 LIML/MILAN/LINATE
 VALIDITY: 16MAY24-19MAR25
 LIML **AD**: TEMPORARY CRANES

COORDINATES	MAX ELEV AGL	MAX ELEV AMSL	ROTATING JIB
1 452626.7N 0091521.5E	63.5M/208.3FT	166.0M/544.6FT	55.0M/180.4FT
2 452631.3N 0091515.5E	66.3M/217.5FT	168.8M/553.8FT	75M/246.1FT
3 452631.0N 0091521.8E	74.5M/244.4FT	177.0M/580.7FT	75M/246.1FT
4 452627.0N 0091515.7E	70.3M/230.6FT	172.8M/566.9FT	75M/246.1FT
5 452633.7N 0091517.5E	58.0M/190.3FT	160.5M/526.6FT	60M/196.8FT
6 452633.6N 0091521.6E	65.9M/216.2FT	168.4M/552.5FT	60M/196.8FT
7 452859.5N 0091441.0E	53.3M/174.9FT	166.3M/545.6FT	55M/180.4FT
8 452857.7N 0091441.9E	42M/137.8FT	155.5M/510.2FT	155.5M/510.2FT
9 452922.0N 0091556.0E	40.4M/132.6FT	150.2M/492.8FT	50M/164.0FT

ICAO SIGNAL PROVIDED FOR ALL CRANES

SX14/22

SX0014/22 AIP SUPPLEMENT
 LIML/MILAN/LINATE
 VALIDITY: 14JUL22 - 01MAR25
 A TEMPORARY CRANE PENETRATING THE INNER HORIZONTAL SFC WILL BE
 ERECTED WITH THE FOLLOWING CHARACTERISTICS:
 - COORDINATES: 452532.2N 0091523.0E
 - MAX ELEV AGL: 47.5M/155.8FT
 - MAX ELEV AMSL: 150.5M/493.8FT
 - ROTATING JIB: 45.0M
 - ICAO SIGNAL: PROVIDED

+++++ SID/STAR ++++++

1A6962/24

STANDARD INSTRUMENT DEPARTURE.
 SID **RNAV 1 RWY 35** CAN BE PLANNED ONLY IN CASE OF LIN **VOR** OR SRN
VOR UNAVAILABILITY
 REF AIP **AD 2** LIML 6-7 AND 6-9

+++++ COMPANY NOTAM ++++++

C0169/24

C0169/24 COMPANY NOTAM
 ***** MILANO LINATE LIML-LIN *****
 IF THE BELOW IS IN FORCE (CK RELEVANT NOTAM)
 NEW OBSTACLE ERECTED CRANE PENETRATING INNER HORIZONTAL
 SURFACE OPERATING IN AREA DEFINED BY FOLLOWING POINTS
 PSN COORD (WGS-84) 452442.1N 0091629.8E
 MAX ELEV AGL 52.9M/173.5FT
 MAX ELEV AMSL 150.1M/492.4FT
 ROTATING JIB 60M/196.8FT
 RMK: ICAO SIGNALS PROVIDED
 REF AIP AOC TYPE B NR ML 5/0
 TKOF FROM **RWY 17** ARE AFFECTED.

AS TEMPORARY MEASURE USE FOLLOWING ACARS T/O POSITION CODE:

T/O POSITION	ACARS CODE
LIN 17 TEMP CRANE	17 N01
LIN 17 INT TKOF G - TEMP CRANE	17 N02

FLYSMART - DS UPDATED
 THE TODC HAS ALREADY BEEN UPDATED.
RWY TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP.
 IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

C0109/24

C0109/24 ITY COMPANY NOTAM

***** MILANO LINATE *****

REF. AIP AMDT 05/24 COD/L AND TZO/NDB REMOVED

OEO PROCEDURES HAVE BEEN AMENDED AS FOLLOWS:

RWY 17: UVNIB/IAF OR TZO/**VOR-DME** STANDARD EFP.

RWY 35: AT 1350FT QNH RT TO TZO/**VOR-DME** OR UVNIB/IAF.

ACCELERATION ALTITUDE: 1900FT QNH

FLYSMART - DS UPDATED

THE TODC HAS ALREADY BEEN UPDATED.

RWY TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP.

IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

(FSD/FC0 05/2024)

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DESTINATION ALTERNATE(S)

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LIMC /MXP MILAN/MALPENSA

+++++ RUNWAY ++++++

1A9206/24 VALID: 05-NOV-24 1500 - 05-NOV-24 1630

RWY 17L/35R CLSD DUE TO WIP

RMK: LIGHTING SYSTEM **RWY 17L/35R** ON TEST

REF AIP **AD 2** LIMC 2-1

1A9046/24

OUTER MARKER (**ILS**) **RWY 35R** ON TEST, DO NOT USE

REF AIP **AD 2** LIMC 1-17

1A8073/24

TRACK DEP SCHEME TO BE APPLIED FOR RUNWAY 35L/R DRG ACT ON
 TRIAL BASIS OF 'NOISE ABATEMENT INITIAL CLIMB PROCEDURE AND SID
 RNAV1 RUNWAY 35L/R AND RUNWAY 17L/R' PUBLISHED WITH SUP S9/24
 IN FORCE FROM 18 APR 2024 TO 16 APR 2025 IS THE FOLLOW:

1. RUNWAY 35L

-AIRCRAFT WITH WAKE TURBULENCE **CAT** UP TO 'MEDIUM':

EXPECTED TRACK 278DEG OR 308DEG ACCORDING TO DEST

-AIRCRAFT WITH WAKE TURBULENCE **CAT** GREATER THAN 'MEDIUM',

A321, A21N AND EMBRAER XX:

EXPECTED TRACK 303DEG OR 308DEG ACCORDING TO DEST

- TRACK PREFERENTIAL ASSIGNMENT:

SE / SW / W / NW 278DEG OR 308DEG, N / NE / E 303DEG OR 308DEG

2. RUNWAY 35R

-AIRCRAFT WITH WAKE TURBULENCE **CAT** UP TO 'MEDIUM':

EXPECTED TRACK 036DEG OR 356DEG ACCORDING TO DEST

-AIRCRAFT WITH WAKE TURBULENCE **CAT** GREATER THAN 'MEDIUM',

A318, A319 AND A320:

EXPECTED TRACK 356DEG OR 069DEG ACCORDING TO DEST

- TRACK PREFERENTIAL ASSIGNMENT:

NW / W / SW 356DEG, N / NE / E 036DEG OR 069DEG

REF AIP **AD2** LIMC 1-32/33 AND SUP 9/24

+++++ APPROACH PROCEDURE ++++++

1A9237/24 VALID: 05-NOV-24 1500 - 06-NOV-24 1530

05 1500-1630, 06 1330-1530

INSTRUMENT LANDING SYSTEM (**ILS**) **RWY 35R** ON TEST,

DO NOT USE

REF AIP **AD 2 LIMC 1-17**

+++++ AIRPORT +++++
1A9100/24

MARSHALLING ASSISTENCE MANDATORY FOR ALL MOVEMENTS TOWARDS
AIRCRAFT STANDS 963, 964, 965, 968, 969 AND 970 DUE TO
UNAVAILABILITY OF VISUAL DOCKING/PARKING GUIDANCE SYSTEM.

REF AIP **AD 2 LIMC 1-19 AND 2-11**

1A8887/24

FOLLOWING OPERATIONAL LIMITATIONS WILL APPLY DUE TO
UPGRADING WORKS OF REDEVELOPMENT OF **TAXIWAY W BTN**

TWY BW AND TWY DA:

-DEPARTURES: ALTERNATE USE OF THE **RWY** FOR DEP SUSPENDED.

RWY35L USED FOR DEP BTN HR 0500-2359 EXC FOR SAFETY OR
SECURITY REASON. AT 0500 A 10 MINUTES TOLERANCE ALLOWED
TO PERMIT GROUND OPS MANAGEMENT BY TWR.

-NIGHT RESTRICTIONS: NOISE ABATMENT SCENARIO AS PUBLISHED IN
AD2 LIMC IN FORCE BTN HR 0000-0459. AT 0000 A 15 MINUTES
TOLERANCE ALLOWED TO PERMIT GROUND OPERATIONS
MANAGEMENT BY TWR.

-**AD 2 LIMC 2-7** LOW VISIBILITY PROCEDURES CHART SUSPENDED,
LDG/TKOF OPS DRG LVP WILL BE TO/FM RWY35R

-**TWY W BTN TWY BW** (INCLUDED) AND **TWY DA** (EXCLUDED),
APN **TWY N BTN TWY W** (INCLUDED) AND **TWY K** (EXCLUDED),

TWY GS, BW AND EW **CLSD** DUE TO WIP

-**TWY CF**, F, DA, DE, DM, DB, **TWY C BTN TWY EM** (INCLUDED)
AND **TWY CF** (INCLUDED) AVBL FOR ACFT WINGSPAN UP TO 80M

REF AIP **AD 2 LIMC 2-1, 2-5, 2-7, 2-9 AND 2-21**

+++++ COMPANY NOTAM +++++
C064/24

C064/24 ITY COMPANY NOTAM

***** MILANO MALPENSA-LIMC-MXP *****

RWYS DECLARED DISTANCES AND OBSTACLES WERE CHANGED

DUE TO AIRAC AMDT 03/24 AS FOLLOWS:

17L TORA 3869M - TODA 3989M - ASDA 3869M - LDA 2977M

35R TORA 3902M - TODA 4062M - ASDA 3902M - LDA 3919M

17R TORA 3882M - TODA 4082M - ASDA 3882M - LDA 3920M

35L TORA 3914M - TODA 3974M - ASDA 3914M - LDA 3515M

AS TEMPORARY MEASURE USE FOLLOWING ACARS T/O POSITION CODE:

T/O POSITION ACARS CODE

MXP 17L 17L R01

MXP 35R 35R R01

MXP 17R 17R R01

MXP 35L 35L R01

FLYSMART - DS UPDATED

THE TODC HAS ALREADY BEEN UPDATED.

RWY TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP.

IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

(NPF FCO 034/24)

+++++ CHART NOTAM +++++
CC102/24 - CHART NOTAM

APC TEMPO CHARTS:

CHECK TEMPO CHARTS DISTRIBUTED FOR THIS **AD**.

CC60/24 - CHART NOTAM

AOI DCL:

REF AIC A07/24

DCL AVBL NO EARLIER THAN 40 MINUTES BEFORE EOB. IF A DIFFERENT
DEP **RWY** NEEDED, USE RCD FREE TEXT BOX, E.G: REQ 35R.

IF NO CLR DLV MESSAGE RECEIVED, CTC DLV TO VERIFY REQUEST.

RESPOND WITH DEP CLR READBACK DOWNLINK MESSAGE (CDA) WITHIN

5MIN OF RECEIPT OF CLR DLV MESSAGE.
 UPON RECEIPT OF ANY -REVERT TO VOICE PROCEDURES- MESSAGE, PIC SHALL CANCEL ANY PREVIOUSLY RECEIVED CLEARANCE AND FOLLOW THE EXISTING VOICE PROCEDURES FOR CLEARANCE REQUEST.
 PIC SHALL MONITOR THE CLR DLV FREQ ONCE DCL PROCESS IS INITIATED.
 PILOTS SHOULD FOLLOW A-CDM PROCEDURES, IF DEP CLR RECEIVED VIA DATALINK, IN PARTICULAR:
 - DEP TRAFFIC MUST BE -READY- WITHIN TOBT +5MIN
 - WHEN ARDT RECEIVED, DEP ACFT SHALL MONITOR MALPENSA DLV, IN ORDER TO RECEIVE START-UP APPROVAL ACCORDING TO TSAT AND CURRENT TRAFFIC SITUATION.

CC41/24 - CHART NOTAM

SID, SIDPT TEMPO CHARTS:

REF SUP S09/24

CHECK TEMPO CHARTS DISTRIBUTED FOR THIS AD:

- TEMPO RNAV SIDS RWYS 17L/R
- TEMPO SIDS RWYS 17L/R
- TEMPO RNAV SIDS RWY 35L
- TEMPO RNAV SIDS RWY 35R

LIME /BGY BERGAMO/ORIO AL SERIO

 ++++++ RUNWAY ++++++
 1A8662/24

LGT OF FLW SIGNS U/S DUE TO WIP:

- SIGN OF 'INT TKOF AA' (TORA 2788M) PSN LEFT SIDE OF DTHR RWY28
- SIGN OF 'RWY EXIT' (SOUTH APRON/AC/AD) PSN ON LEFT SIDE OF RWY28 BEFORE INTERSECTION WITH TWY 'AC'.

REF AIP AD 2 LIME 2-1

+++++ AIRPORT ++++++
 1A8914/24

AD CONTROL SERVICE CALL SIGN 'ORIO DELIVERY' PERMANENTLY ASSIGNED TO FREQUENCY CH 134.105MHZ (8.33 KHZ CHANNEL SPACING) AND AVAILABLE AT ATC DISCRETION.IT SHALL BE THE FIRST CONTACT OF DEP AIRCRAFT WHEN SO INSTRUCTED BY ATIS AND NO MORE USED AS BACKUP FREQUENCY FOR CALL SIGNS 'ORIO GND' OR 'ORIO TWR'.
 THE ABOVE DEFINED CALL SIGN MAY BE USED DRG THE MANAGEMENT OF ORDERLY MOV OF AIRCRAFT ON APN AS AN ALTERNATE FOR 'ORIO GROUND' TO

PROVIDE ONLY ATC CLEARANCES AND START-UP APPROVAL

REF AIP AD 2 LIME 1-15, 1-17, 1-19 AND ALL RELEVANT BOXES

'FREQUENCIES' ON CHARTS PUBLISHED IN AIP AD 2 LIME 2, 4, 5 AND 6

+++++ COMPANY NOTAM ++++++
 C0124/24

C0124/24 ITY COMPANY NOTAM

***** BERGAMO *****

REF. AIP AMDT A06/2024 OBSTACLE SITUATION CHANGED.

INTERSECTION TKOF **RWY 10/28** RENAMED AND DECLARED DISTANCES CHANGED.

AS TEMPORARY MEASURE USE FOLLOWING ACARS T/O POSITION CODE:

T/O	POSITION	ACARS CODE
BGY 10		R01
BGY 10	TKOF FROM INT AF	T01
BGY 10	TKOF FROM INT BD	T02
BGY 28		R01
BGY 28	TKOF FROM INT AA	T01
BGY 28	TKOF FROM INT AB	T02
BGY 28	TKOF FROM INT BB	T03

FLYSMART - DS UPDATED
 THE TODC HAS ALREADY BEEN UPDATED.
RWY TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP.
 IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.
 (FSD/FCO 06/2024)

C076/23

C076/23 COMPANY NOTAM

***** BERGAMO LIME-BGY *****

REF. AIP AMDT 02/23 DUE TO BEG/**VOR** AND ORI/L DISMISSION
 ONE ENGINE OUT PROCEDURES HAVE BEEN UPDATED AS FOLLOWS:

RWY 10:-RT TO ELBOD/WPT OR TIXUM/WPT STANDARD EFP

RWY 28:-AT **DME 4** BRL/**VOR** LT TO TZO/**VOR** OR ELBOD/WPT

ACCELERATION ALTITUDE: 2300FT QNH

THE TODC HAS ALREADY BEEN UPDATED.

RWY TABLES AT THE MOMENT ARE NOT COMPLIANT.

THEY WILL BE PUBLISHED ASAP.

IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

(NPF/FCO 43/23)

+++++ CHART NOTAM +++++

CC16/24 - CHART NOTAM

AOI TKOF MIN:

TKOF MIN **RWY 10/28** SHOULD READ:

ALL ACFT 0 - R 300M -

LIMJ /GOA GENOVA/SESTRI

+++++ RUNWAY +++++

1A8600/24

PRECISION APPROACH PATH INDICATOR (PAPI) RWY28 RIGHT SIDE

UNSERVICEABLE

REF AIP **AD 2** LIMJ 1-9

+++++ AIRPORT +++++

1A8167/24

ACFT DE-ICING SERVICE NOT AVBL

REF AIP **AD 2** LIMJ 1-3

+++++ COMPANY NOTAM +++++

C09495/18

C09495/18 ITY COMPANY NOTAM

***** LIMJ/GOA GENOVA *****

IN CASE OF GAIN INFO IN OFP, TO AVOID NO FUEL PENALTY

FEES IN GENOA, DISREGARD GAIN INFO IN OFP.

EXTRA FUEL FOR THE FLIGHT IS ADDED BY LIDO/FLIGHT DISPATCHER

AS TANKERING TO PERMIT MINIMUM 500KG UPLIFT FOR THE NEXT LEG.

(ABSFC0/C90FC0)

LIMF /TRN TORINO/CASELLE

+++++ AIRPORT +++++

1A8810/24

AIRCRAFT PROCEDURES IN REDUCED VISIBILITY CONDITIONS (AWO).

A) CRITERIA FOR INITIATION OF LVP (LOW VISIBILITY PROCEDURES):

LVP WILL BE IN FORCE WHEN:

-RVR IS LESS THAN 550M, AND/OR

-CLOUD BASE HEIGHT IS BELOW 200FT ACCORDING TO

THE METEOROLOGICAL LOCAL REPORT, AND/OR

-THE DETERIORATION OF WEATHER CONDITIONS RECOMMENDS DOING SO.

REF AIP AD2 LIMF 1-20 ITEM 20 PARAGRAPH 4 POINT 4.1

B) IN CASE OF REDUCED AERODROME VISIBILITY CONDITIONS

A REDUCED MOVEMENTS RATE CAN BE EXPECTED:

-APPROXIMATELY 15 ARRIVALS PER HOUR ARE ALLOWED IF LVP ARE IN FORCE,

-APPROXIMATELY 12 ARRIVALS PER HOUR ARE ALLOWED IF RVR LOWER THAN 400M AND RVR GREATER THAN 75M,

-APPROXIMATELY 5 ARRIVALS PER HOUR ARE ALLOWED IF SFC SURVEILLANCE SYS OR STOP BAR G OR STOP BAR Y1 IS OUT OF SERVICE

OR RVR EQUAL 75M

REF AIP AD2 LIMF 1-20 ITEM 20 PARAGRAPH 4 POINT 4.2 C) LDG AND DEP ACFT ROUTINGS TO/FM LEONARDO SOUTH APRON DELETED

REF AIP AD2 LIMF 2-5 'LOW VISIBILITY PROCEDURES CHART'

1A8609/24

RADIO FAILURE ON MANOEUVRING AREA.

DEPARTING AIRCRAFT:

CONTINUE ON THE ASSIGNED ROUTE, UP TO THE LIMIT OF THE AUTHORIZATION

RECEIVED WHILE WAITING FOR THE ARRIVAL OF THE FOLLOW-ME TO REACH THE

PARKING STAND.

ARRIVING AIRCRAFT:

- IF PILOT HAS ALREADY RECEIVED INSTRUCTIONS TO TAXI, CONTINUE ON THE ASSIGNED ROUTE, UP TO THE LIMIT OF THE AUTHORIZATION RECEIVED, WHERE HE WILL WAIT FOR THE FOLLOW-ME FOR PARKING OR, IF PILOT HAS BEEN INSTRUCTED TO REACH IT, TO THE STAND

- IF THE FAILURE OCCURS IN FLIGHT OR IN ANY CASE NO TAXIING INSTRUCTIONS HAVE BEEN RECEIVED:

A) IF THE LANDING TAKES PLACE FOR **Rwy 36**, PILOT WILL CLEAR THE RUNWAY VIA **Twy A** OR **Twy B**, AND WILL TAXI TO Y3 WHERE IT WILL WAIT FOR THE FOLLOW ME

B) IF THE LANDING WILL TAKE PLACE FOR **Rwy 18** PILOT WILL CLEAR THE **Twy G** AND STOP AT THE RUNWAY HOLDING POINT (RHP) WHERE IT WILL WAIT FOR THE FOLLOW ME IN THAT POSITION. C) IN THE EVENT OF

UNAVAILABILITY OF THE **TAXIWAY(S)** AND/OR THE

IDENTIFIED ROUTE(S), PILOT MUST STOP ON THE RUNWAY

REF AIP AD2 LIMF 2.20 'LOCAL AERODROME REGULATIONS' POINT 8 'RADIO FAILURE ON MANOEUVRING AREA'

+++++ SID/STAR +++++
AX1474/24

AX1474/24 AIP RESTRICTION

LIMF/TORINO/CASELLE

STAR VOG3T ONLY ATC DISCRETION.

+++++ COMPANY NOTAM +++++
C0102/24

C0102/24 ITY COMPANY NOTAM

**** TORINO CASELLE LIMF - TRN ****

REF. AIP AMDT 05/24 EFF. 16 MAY 24

OBSTACLE SITUATION HAS BEEN REVISED. FURTHERMORE

DUE TO RADIOAID CAS DELETED FIRST PART OF ONE ENGINE

OUT PROCEDURE **Rwy 18** HAS BEEN MODIFIED AS FOLLOW

- MAINTAIN **Rwy** HEADING (RDL 180 CSL) UP TO 4000 FT QNH THEN LT TO TOP OR -

TODC, DS AND FLYSMART HAVE ALREADY BEEN UPDATED.

Rwy TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP

IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

(FSD/FCO 2024)

C09011/20

C09011/20 ITY COMPANY NOTAM

***** TORINO (TRN-LIMF) *****

CREWS ARE REMINDED TO STRICTLY ADHERE TO AOI INFO FOR

THE USE OF THE RUNWAY FOR NOISE ABATEMENT PROCEDURES.

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ENROUTE AIRPORT(S)

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LFST /SXB STRASBOURG/ENTZHEIM

+++++ APPROACH PROCEDURE +++++

1A5930/24

0700-1600

ILS 23 U/S DUE TO MAINT DO NOT USE POSSIBLE WRONG INDICATION

1A5200/24

INTERMEDIATE MOCA APCH **LOC RWY 23:**

READ 1700FT INSTEAD OF 1100FT

REF AD2 LFST IAC RWY23 FNA **ILS** CAT123 **LOC**

+++++ COMPANY NOTAM +++++

C0204/24

C0204/24 ITY COMPANY NOTAM

***** STRASBOURG LFST-SXB *****

IF THE BELOW IS IN FORCE (CK RELEVANT NOTAM)

TRIGGER NOTAM - PERM AIRAC AIP AMDT 09/24 WEF 05 SEP 2024.

MODIFICATION :

-REFERENCE TEMPERATURE

-APRONS

-SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM

-**RWY** LIGHTING

-AERODROME CHART, AOC CHART

OBSTACLES ON **RWY 05/23** HAVE BEEN UPDATED.

AS PERMANENT MEASURE USE FOLLOWING ACARS T/O POSITION CODE:

T/O POSITION

ACARS CODE

SXB 05

05 R01

SXB 23

23 R01

FLYSMART - DS UPDATED

THE TODC HAS ALREADY BEEN UPDATED.

RWY TABLES ARE NOT COMPLIANT AND WILL BE UPDATED ASAP.

IN CASE OF ACARS UNAVAILABILITY CONTACT F/D.

LSZH /ZRH ZURICH

+++++ APPROACH PROCEDURE +++++

1A676/24

RWY 14 GLS APCH NOT AVBL.

1A511/24

IAP **LOC RWY 34** SUSPENDED.

+++++ CHART NOTAM +++++

CC141/24 - CHART NOTAM

AOI, AGC, APC SECTOR 5, 6, AND 7 CHANGES:

WIP ON TERMINAL BUILDING S OF DOCK B AND E OF STAND 36

NEW STANDS 51 TO 56 AVBL E OF **TWY M** TOWARDS HANGARS - WIP ON

THIS SITE IS COMPLETED

T51 - N47 26.8 E008 34.0

T52 - N47 26.8 E008 33.9

T53 - N47 26.8 E008 33.9

T54 - N47 26.8 E008 33.9

T55 - N47 26.8 E008 33.8

T56 - N47 26.4 E008 33.8

TWY T (BLUE AND ORANGE) ACFT ONLY WITH MARSHALLER OR TOW AND

BTN SUNRISE TO SUNSET ONLY.

HANDLING ALLOWED ON STAND W52 AND W54 ONLY.
WIP W OF HELIPORT COMPLETED AND RENAMED AS APRON W
APRON CONNECTION FROM **TWY R** VIA **TWY T**
STANDS AVBL ON APRON W **FROM W40 TO W60**

W40 - N47 27.3 E008 32.8
W41 - N47 27.2 E008 32.8
W42 - N47 27.2 E008 32.7
W43 - N47 27.2 E008 32.7
W44 - N47 27.2 E008 32.7
W45 - N47 27.2 E008 32.7
W46 - N47 27.1 E008 32.7
W47 - N47 27.1 E008 32.7
W50 - N47 27.1 E008 32.8
W51 - N47 27.1 E008 32.8
W52 - N47 27.1 E008 32.8
W53 - N47 27.1 E008 32.8
W54 - N47 27.1 E008 32.8
W55 - N47 27.1 E008 32.8
W56 - N47 27.0 E008 32.8
W57 - N47 27.0 E008 32.8
W58 - N47 27.0 E008 32.8
W59 - N47 27.0 E008 32.8
W60 - N47 27.0 E008 32.8

CC140/24 - CHART NOTAM

AOI, AGC, APC APRON W:
ADD FOR APRON W AS FOLLOWS:
ALL PARKING PSN W OUTBOUND WITH PUSH-BACK ONLY.

CC139/24 - CHART NOTAM

AOI, AGC, APC **TWY RESTRICTION:**
TAXIING NORTHBOUND ON **TWY E** LT ONTO **TWY E6** NOT ALLOWED
TAXIING NORTHBOUND ON **TWY E6** RT ONTO **TWY E** NOT ALLOWED

CC129/24 - CHART NOTAM

AOI **ILS 34 GP:**
ILS 34: GP USABLE UP TO AN ANGLE OF 5.6DEG.

LFSB /BSL BASLE/MULHOUSE

+++++ RUNWAY +++++
1A5709/24

TKOF **RWY 33** : MNM TKOF RVR MODIFIED :
READ **RWY 33** :
CAT A : 550 M
CAT B : 550 M
CAT C : 550 M
CAT D : 550 M
REF : **AD 2** LFSB ADC 01

+++++ AIRPORT +++++
1A5118/24

BALE CONTROL FREQ 124.105MHZ **U/S** : USE 125.415MHZ.

+++++ CHART NOTAM +++++
CC31/24 - CHART NOTAM

AOI NAP FOR DEPARTURE:
NOISE ABATEMENT PROCEDURES.
RNAV SIDS: USE ICAO STANDARD NADP 1.

CC28/24 - CHART NOTAM

* TEMPO CHARTS:
CHECK TEMPO CHARTS DISTRIBUTED FOR THIS **AD**

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EXTENDED AREA AROUND DEPARTURE

FFM FRANKFURT MAIN

1A3170/22

FRANKFURT DVORTAC FFM 114.20/CH89X DVOR-PART NOT USABLE IN SECTOR 170DEG TO 180DEG CLOCKWISE:

0 NM - 10 NM BELOW 2800FT AMSL,
10 NM - 20 NM BELOW 5300FT AMSL,
20 NM - 30 NM BELOW 7900FT AMSL,
30 NM - 40 NM BELOW 10700FT AMSL,
40 NM - 50 NM BELOW 13700FT AMSL,
50 NM - 60 NM BELOW 16700FT AMSL,
60 NM - 70 NM BELOW 19900FT AMSL,
70 NM - 80 NM BELOW 23200FT AMSL,
80 NM - 90 NM BELOW 26700FT AMSL,
90 NM - 100 NM BELOW 30300FT AMSL.

HAN HAHN

1A4658/24

HAHN NDB HAN 376KHZ U/S.

EDGG LANGEN FIR

1B1072/24

SECTOR FULDA 1 (EDUUFUL13) RHEIN RADAR FREQ SHOULD READ 122.785.

1B905/24

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.

1B837/24

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 3.4-70 THRU GEN 3.4-75 REFER).

1F3307/24

WINDMILL PSN 510956N 0110106E, STRAUSSFURT.
ELEV 1451FT/801FT AGL. DAY AND NIGHT MARKED.

MAASTRICHT UAC

AX7/24

SX0007/24 AIC RESTRICTION
CONTRAIL PREVENTION TRIAL - MAASTRICHT UAC (EDYY) AIRSPACE
VALIDITY:01AUG24-28FEB25
IN AN EFFORT TO MINIMISE THE IMPACT OF AVIATION ON THE ENVIRONMENT, MAASTRICHT UAC WILL BE RUNNING A CONTRAIL PREVENTION TRIAL.
FLT MAY BE TACTICALLY REQ TO DEVIATE FM THE PLANNED/REQ FL BY THE SECT CONTROLLER USING PHRASEOLOGY: FOR CONTRAIL PREVENTION CLIMB/DESCEND.ANY FLT FLY VIA MAASTRICHT UAC SECT BTN THESE TIMES MAY BE CHOSEN.THE TRIAL WILL GO AHEAD DEPENDENT ON THE WEATHER

COND

ED-R GH

SX29/22

SX0029/20 AIP SUPPLEMENT

EDVV/HANNOVER UIR, EDUU/RHEIN UIR

VALIDITY: 06OCT22 - 30SEP27

FLIGHT OPERATIONS WITH MILITARY UAS

RESTRICTED AREA:

ED-R GH 470FL/660FL (CORRIDOR)

IN THE ABOVE-MENTIONED AREA, ALL FLIGHTS EXCEPT FOR UNMANNED MILITARY FLIGHTS MAY ONLY BE CONDUCTED WITH A CLEARANCE FROM THE COMPETENT AIR TRAFFIC CONTROL UNIT. REQUESTS TO CROSS THE AREA CAN BE MADE VIA RADIOTELEPHONY.

ED-D GH SEGMENT C 470FL/660FL

ED-D GH SEGMENT N 470FL/660FL

ALL PILOTS ARE URGENTLY REQUESTED TO AVOID THE DANGER AREAS.

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AREA ENROUTE DEPARTURE - DESTINATION

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LFEE REIMS FIR

1E5398/24

AVGAS 100LL FUELLING HOURS OF OPS : 0800-1100, 1300-1700

1F1010/24

FOR OVERFLIGHTS OR ARRIVALS, LOGON MUST BE INITIATED BY THE PILOT, WITH SUFFICIENT NOTICE (BETWEEN 10 AND 25 MINUTES BEFORE ENTERING THE CRNA), TO ENSURE THAT THE CONNECTION IS ESTABLISHED, AND WITH THE FIRST FRENCH ACC CROSSED.

IF LOGON HAS ALREADY BEEN ESTABLISHED WITH AN ADJACENT UPSTREAM ACC

PROVIDING LOGON FORWARD, OR IF FORWARD HAS FAILED, ADVANCE NOTICE IS NOT REQUIRED.

FOR FLIGHTS DEPARTING FROM FRENCH AIRFIELDS, LOGON MUST BE INITIATED

NO LATER THAN CROSSING FL150.

IF LOGON IS IMPOSSIBLE FOR A TECHNICAL REASON KNOWN OR UNKNOWN TO THE

E PILOT, THE CREW WILL ANNOUNCE 'UNABLE CPDLC'.

REFERENCE AIP FRANCE GEN 3.4-9.

KRH KARLSRUHE

1C2138/22

KARLSRUHE DVOR/DME KRH 115.95/CH106Y DME NOT USABLE:

IN SECTOR 68DEG TO 315DEG CW

0 NM - 10 NM BELOW 4000 FT MSL,

10 NM - 20 NM BELOW 7200 FT MSL,

20 NM - 30 NM BELOW 10600 FT MSL,

30 NM - 40 NM BELOW 14000 FT MSL,

40 NM - 50 NM BELOW 17700 FT MSL,

50 NM - 60 NM BELOW 21400 FT MSL,

IN SECTOR 315DEG TO 68DEG CW

0 NM - 10 NM BELOW 2000 FT MSL,

10 NM - 20 NM BELOW 3300 FT MSL,

20 NM - 30 NM BELOW 4700 FT MSL,

30 NM - 40 NM BELOW 6200 FT MSL.

LBU LUBURG

1A4432/23

LUBURG **VOR/DME** LBU 109.20MHZ/CH29X **VOR** R226 NOT USABLE
BTN 30.0 AND 35.0NM.

1A4431/23

LUBURG **VOR/DME** LBU 109.20MHZ/CH29X **DME** NOT USABLE BTN
STATION AND 3.0NM.

STG STUTTGART

1A5431/24

STUTTGART **DVOR/DME** STG 116.85MHZ/CH115Y ON MAINT. DO NOT USE,
FALSE INDICATIONS POSS.

1C3809/24

STUTTGART **DVOR/DME** STG 116.85MHZ/CH115Y ON MAINT. DO NOT USE,
FALSE INDICATIONS POSS.

1C2133/22

STUTTGART **DVOR/DME** STG 116.85MHZ/CH115Y
RADIAL 166 NOT USABLE.
DVOR-PART: BEYOND 38NM AND BLW 7000FT AMSL
DME-PART: BEYOND 43NM AND BLW 5400FT AMSL.

1C2371/21

STUTTGART **DVOR/DME** STG 116.85/CH115Y **DVOR** PART ON R277 NOT USABLE
AT 29.8NM AT AND BELOW 5000FT AMSL.

1C2370/21

STUTTGART **DVOR/DME** STG 116.85/CH115Y **DVOR** PART ON R166 ONLY USABLE
UP TO 12NM AT AND BELOW 6000FT AMSL.

LOVV VIENNA FIR

1A2553/24

FOR EN-ROUTE OPERATIONS THE RESPECTIVE **VOR** SHALL BE SELECTED FOR
NAVIGATION INSTEAD OF THE **NDB** IN CASE OF HOMONYMOUS IDENTIFIERS.
THIS APPLIES TO KFT.
FLIGHT CREWS ARE ADVISED TO MONITOR THE CORRECT SELECTION OF THE
VOR FOR EN-ROUTE OPERATIONS. IN CASE THE USAGE OF THE RESPECTIVE
NDB IS REQUIRED, ATC SHALL BE INFORMED UPON INITIAL CONTACT.

1A2546/24

REF AIP AUSTRIA, GEN 3.4 ITEM 3.4.
INCREASED CPDLC USAGE WILL BE ENDEAVOURED BY ATC IN THE AREA OF
RESPONSIBILITY OF ACC WIEN AND APP LOWW.
ALL DATA LINK EQUIPPED AIRCRAFT (CPDLC ATN VDL MODE 2) ARE
REQUESTED
TO LOG ON TO ACC WIEN / APP WIEN. THE DATA LINK ADDRESS FOR ACC
WIEN/
APP WIEN IS LOVV.
FLIGHT CREWS SHALL EXPECT TO RECEIVE UPLINK MESSAGES ESPECIALLY IN
SITUATIONS OF HIGH RTF FREQUENCY LOAD AND ARE REQUESTED TO REACT
TO
THEM ASAP.

D12/SIHLTAL

1W1362/24

OCT 15-17 21-24 0600-1000 1100-2100, OCT 28-31 NOV 04-07 12-14
19-21 26-28 DEC 03-05 10-12 17-19 0700-1100 1200-2100, NOV 15 22

29

DEC 06 13 0700-1100 1200-1700

D-AREA LSD12 SIHTAL ACT.

F) GND G) 9850FT AMSL

R39C ST00S

1W2308/24 VALID: 05-NOV-24 1300 - 05-NOV-24 1500

R-AREA LSR39C ST00S ACT.

LOWER LIMIT 9000FT AMSL OR 2000FT GND WHICHEVER IS HIGHER.

F) 9000FT AMSL G) FL130

R14 SAENTIS

1W2312/24

05 1100-2100, 06 0730-1500

R-AREA LSR14 SANTIS ACT DUE TO MIL UAV.

F) GND G) 12500FT AMSL

1W2183/24

04 06 0730-1700, 05 0730-2030, 07 0700-2100, 08 0700-1630, 13-14

18 20 26 28 0630-2100, 15 22 29 0630-1700, 19 21 25 27 0630-1900

R-AREA LSR14 SANTIS ACT DUE TO FRNG.

F) GND G) 12500FT AMSL

R39B BRISEN

1W2307/24 VALID: 05-NOV-24 1300 - 05-NOV-24 1500

R-AREA LSR39B BRISEN ACT.

LOWER LIMIT 9000FT AMSL OR 2000FT GND WHICHEVER IS HIGHER.

F) 9000FT AMSL G) FL130

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EXTENDED AREA AROUND DESTINATION

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LSAS SWITZERLAND FIR

1B1435/24

CRANE MARKED, LGTD, 472646N0081241E, 76.6M / 251.3FT AGL, 457.5M / 1501.0FT AMSL.

LIMM MILAN FIR

SX0013/24

SX0013/24 AIP SUPPLEMENT

LIMM/MILAN FIR, LIBB/BRINDISI FIR, LIRR/ROME FIR

VALIDITY: 16MAY24-31DEC24

TAD: THUNDERSTORM AREA DETECTION

THE SER OF ISSUING TAD REPORTS, DEFINED IN AIP GEN 3.5 ITEM

4.1.5 TAD, IS SUSPENDED FOR TECHNICAL REASONS RELATED TO THE

UNAVAILABILITY DUE TO REPLACEMENT OF BOTH ENAV SPA WEATHER RADARS,

CARPIANO (MILANO/LINATE) AND ARANOVA (ROMA/FIUMICINO), WHOSE DATA

ARE THEREFORE TEMPO UNAVAILABLE.

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EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

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FRNG AREA/CLOU NEUF

1W3747/24

TUE-FRI 0700-2130 EXC DEC 25 26
MILITARY FIRING AREA /CLOU NEF-W AOSTA/ ACT
REF AIP ENR 5.2.1.1-1
F) SFC G) 6200FT AMSL

R11/ZOUZ-S-CHANF

1W2302/24

OCT 31 1330-1600, NOV 05 1130-1600 1800-2000, 06 13 0730-1600, 07
12 0730-1600 1800-2000, 08 14 0730-1100, 11 0900-1600
R-AREA LSR11 S-CHANF ACT.
F) GND G) 31500FT AMSL

FRNG AREA/PASSO DEL TONALE

1W3582/24

OCT 29 30 NOV 05 06 12 13 19 20 26 27 DEC 02 03 0800-1500
MILITARY FIRING AREA / PASSO DEL TONALE - NW TRENTO / ACT
REF AIP ENR 5.2.1.2-2
F) SFC G) 9200FT AMSL

VIL

VILLAFRANCA

1A8712/24

VILLAFRANCA **VORTAC** 'VIL' FREQ 115.80MHZ CH 105X
REMOTE STATUS INDICATOR UNSERVICEABLE.
REF AIP **AD** 2 LIPX 1-17

1B7080/24

VILLAFRANCA **VORTAC** 'VIL' FREQ 115.80MHZ CH 105X
REMOTE STATUS INDICATOR UNSERVICEABLE
REF AIP **AD** 2 LIPO 1-14

1B7079/24

VILLAFRANCA **VORTAC** 'VIL' FREQ 115.80MHZ CH 105X
REMOTE STATUS INDICATOR UNSERVICEABLE.
REF AIP **AD2** LIMP 1-13

R11A/ZUOZ/S-CHANF

1W2303/24

OCT 31 1330-1600, NOV 05 1130-1600 1800-2000, 06 13 0730-1600, 07
12 0730-1600 1800-2000, 08 14 0730-1100, 11 0900-1600
R-AREA LSR11A S-CHANF ACT.
F) 7000FT AMSL G) 31500FT AMSL

MIVKI

MIVKI

1A8259/24

SIGNIFICANT POINT 'MIVKY' PSN 441327N0100414E RENAMED AS
'MIVKI'
REF AIP ENR 4.4-87 'NAME-CODE DESIGNATORS FOR SIGNIFICANT
POINTS' (AIP AIRAC AMDT 11/2024 EFFECTIVE DATE 31 OCT 2024 IN
COURSE OF DISTRIBUTION)

LI W3871/24

1W3871/24

MON-FRI 0600-2200

FIRING ACTIVITY WILL TAKE PLACE WI AREA 1.5NM RADIUS
OF 440327N0094937E /MUZZERONE-S LA SPEZIA/
RMK: ACT SUBJ APPROVAL BY AND CONS RDO CONTACT
MILANO SCCAM (ITALIAN AIR FORCE COORDINATION AND CONTROL
SERVICE)
F) SFC G) FL060

LI W4102/24

1W4102/24

MON-FRI 0900-2359
DANGER AREA LID91 'MAR LIGURE'
LATERAL LIMITS TEMPORARY MODIFIED AS FLW:
434300N0075200E-435700N0082000E-435520N0090745E-
432258N0090738E-434300N0075200E
DUE TO ACT ANNOUNCED BY NOTAM W4096/24
F) 500FT AMSL G) 6000FT AMSL

PIAN DELL ALPE W TORINO

1W4146/24

05-07 0700-1700, 11-15 0700-2200
MILITARY FIRING AREA (PIAN DELL'ALPE - W TORINO) ACT
REF AIP ENR 5.2.1.1-2
F) SFC G) 9400FT AMSL

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

Crew Alerts/Bulletins

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CREW ALERT

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C09481/17 ITY COMPANY NOTAM

***** EFB BULLETIN *****

--- APPROVED SOFTWARE RELEASES ---

A350 INTEGRATED EFB:

EFB VERSION : 241101 (241002 VERSION MAY BE ACCEPTED)

E-ROUTE MANUAL : 5.10.0.1

FLYSMART : L7.1.4

IPAD AIR5 PORTABLE EFB:

FLYSMART EFB VERSION : 241101

IOS : 17.6.1

MPIL0T : 6.6.20

PEREGRINE : 2.0.134

DS PS ITA : 1.0.4 - DS PS CORE 3.4.3 - ITY 3349

ISSUE DATE : 31/10/2024

===== END OF EFB BULLETIN =====

C042/24 ITY CREW ALERT

***** OCC PHONE NUMBER CHANGE *****

IN THE NIGHT BETWEEN 21 AND 22FEB ALL OCC PHONE NUMBERS
WILL CHANGE FROM 0039 06 6563 XXXX TO 0039 06 6562 XXXX.

NEW OCC PH NUMBERS WILL BE:

- COMMERCIAL CUSTOMER CONTROL	0039 06 6562 7256
- CREW BRIEFING CENTER	0039 06 6562 2790
- CREW CONTROL	0039 06 6562 7232
- CREW CONTROL	0039 06 6562 7233
- CREW CONTROL	0039 06 6562 7234
- CREW CONTROL	0039 06 6562 7237
- CREW CONTROL	0039 06 6562 7238
- COORD. FLIGHT DISPATCH	0039 06 6562 4112
- FLIGHT DISPATCH LR	0039 06 6562 4065
- FLIGHT DISPATCH	0039 06 6562 7242
- FLIGHT DISPATCH	0039 06 6562 7243
- FLIGHT DISPATCH	0039 06 6562 7241
- MAINTENANCE CONTROL CENTER	0039 06 6562 4444
- MAINTENANCE CONTROL CENTER	0039 06 6562 7224
- MAINTENANCE CONTROL CENTER	0039 06 6562 4291
- MAINTENANCE CONTROL CENTER	0039 06 6562 7221
- MAINTENANCE CONTROL CENTER	0039 06 6562 1213
- MAINTENANCE CONTROL CENTER	0039 06 6562 7226
- MAINTENANCE CONTROL CENTER	0039 06 6562 7227
- MAINTENANCE CONTROL CENTER	0039 06 6562 7252
- MAINTENANCE CONTROL CENTER	0039 06 6562 1214
- OPERATIONS CONTROL	0039 06 6562 7200
- OPERATIONS CONTROL	0039 06 6562 7201
- OPERATIONS CONTROL	0039 06 6562 7202
- OPERATIONS CONTROL	0039 06 6562 7204
- OPERATIONS CONTROL	0039 06 6562 7205
- OPERATIONS CONTROL	0039 06 6562 7206
- OPERATIONS CONTROL	0039 06 6562 7208
- OPERATIONS CONTROL	0039 06 6562 7209
- OPERATIONS CONTROL	0039 06 6562 7210
- OPERATIONS CONTROL	0039 06 6562 7211

- UFFICIO FERIE PNT 0039 06 6562 0853
 - UFFICIO FERIE PNC 0039 06 6562 3653

CHANGED SATCOM NUMBER WILL BE:

- OCC_DUTY_MNGR 00390665627200
 - FLT_DISP_COORDINAT 00390665624112
 - FLT_DISP_FLT_MONIT 00390665627242
 - MCC_DUTY_CTRL 00390665624444
 - MCC_DUTY_MANAGER 00390665621213
 - OCC_L/R 00390665627204
 - MCC_DUTY_CTRL_-SAT IS DEACTIVATED

DURING THE MORNING OF 22FEB, AFTER 07.00 UTC, THE NUMBERS
 ON OFPS FOR FLIGHT DISPATCH POSITIONS WILL BE UPDATED
 ACCORDINGLY.

THE PH NUMBER FOR FLIGHT MONITORING WILL BE UPDATED IN THE
 NEXT WEEKS.
 (FSD 21FEB24)

C045/24

***** CAT II/III OPERATIONS A220 FLEET *****

AUTHORIZATION IS GRANTED FOR THE FOLLOWING DESTINATIONS/RUNWAYS

EDDL RWY 23R

LIPE RWY 12

CCI PAGES WILL BE UPDATED ASAP

NPF/FCO

C048/24 COMPANY NOTAM

***** FUEL PROVIDERS *****

REF CCI PAGES - SECTION PROVIDERS- READ THE FOLLOWING UPDATED LIST
 SCALO FORNITORE (TO BE USED IN ATL) CODIFICA ACARS (TO BE USED ACARS
 FUEL REPORT)

ABJ	AEG	AEGAE
ACC	VITOL	VITOL
AGP	CEPSA	CEPSA
AHO	WFS	WORFU
ALC	CEPSA	CEPSA
ALG	NAFTAL	NAFTA
AMM	WFS	WORFU
AMS	BP	BPINT
AOI	AIRBP	AIRBP
ARN	BP	BPINT
ATH	EKO	EKOEK
AUH	ASM	ASMAS
BAH	AEG	AEGAE
BCN	CEPSA	CEPSA
BDS	ENI	ENIIT
BEY	WFS	WORFU
BGY	AIRBP	AIRBP
BJL	AEG	AEGAE
BLQ	ENI	ENIIT
BOD	TOTAL	TOTAL
BOS	WFS	WORFU
BRI	AIRBP	AIRBP
BRU	BP	BPINT
BUD	BP	BPINT
CAG	ENI	ENIIT
CAI	MISR	MISRM
CDG	TOTAL	TOTAL
CFU	EKO	EKOEK
CGN	BP	BPINT

CIY	NAUTILUS	NAUAV
COO	AEG	AEGAE
CTA	NAUTILUS	NAUAV
DEL	BHARAT	BHARA
DOH	AEG	AEGAE
DSS	TOTAL	TOTAL
DWC	ENOC	ENOCA
DUS	BP	BPINT
DXB	BP	BPINT
EZE	AXION	AXION
FAO	CEPSA	CEPSA
FCO	LUDOIL	LUDOL
FCO	TOTAL	TOTAL
FCO	ENI	ENIIT
FCO	NAUTILUS	NAUAV
FCO	WFS	WORFU
FDF	TOTAL	TOTAL
FLR	ENI	ENIIT
FRA	TOTAL	TOTAL
GIG	BP	BPINT
GOA	ENI	ENIIT
GRO	REPSOL	REPSO
GRU	BP	BPINT
GVA	ENI	ENIIT
HAM	BP	BPINT
HER	BP	BPINT
HND	TOTAL	TOTAL
HRG	MISR	MISRM
IAD	WFS	WORFU
IBZ	REPSOL	REPSO
IST	THY OPET	THYTH
JAI	BHARAT	BHARA
JED	ALSHAMS	ALSHA
JFK	BP	BPINT
KWI	WFS	WORFU
LAX	CHTXC	CHTXC
LCY	AEG	AEGAE
LFW	AEG	AEGAE
LGG	BP	BPINT
LGW	BP	BPINT
LHR	TOTAL	TOTAL
LIN	ENI	ENIIT
LIS	CEPSA	CEPSA
LMP	AST	ASTAS
LRM	SOL	SOLSO
MAD	CEPSA	CEPSA
MAH	REPSOL	REPSO
MIA	WFS	WORFU
MLA	ENI	ENIIT
MRS	TOTAL	TOTAL
MUC	ENI	ENIIT
MXP	TOTAL	TOTAL
NAP	ENI	ENIIT
NCE	BP	BPINT
NDB	AEG	AEGAE
NKC	AEG	AEGAE
OLB	NAUTILUS	NAUAV
ORD	BP	BPINT
ORY	BP	BPINT

OSR	WFS	WORFU
OTP	BP	BPINT
PMF	AIRBP	AIRBP
PMI	CEPSA	CEPSA
PMO	ENI	ENIIT
PNL	NAUTILUS	NAUAV
PRG	TOTAL	TOTAL
PSA	ENI	ENIIT
PSR	TOTAL	TOTAL
REG	ENI	ENIIT
RHO	EKO	EKOEK
SFO	AEG	AEGAE
SID	AEG	AEGAE
SHJ	AEG	AEGAE
SKP	WFS	WORFU
SNN	AEG	AEGAE
SOF	SHELL	SHELL
SSH	MISR	MISRM
STN	BP	BPINT
STR	BP	BPINT
SUF	ENI	ENIIT
SZG	BP	BPINT
TIA	BP	BPINT
TLS	BP	BPINT
TLV	CHTXC	CHTXC
TPS	NAUTILUS	NAUAV
TRN	ENI	ENIIT
TRS	ENI	ENIIT
TUN	TOTAL	TOTAL
VBS	AIRBP	AIRBP
VCE	ENI	ENIIT
VIE	BP	BPINT
VLC	BP	BPINT
VRN	ENI	ENIIT
XRY	REPSOL	REPSO
YYZ	AEG	AEGAE
ZRH	BP	BPINT

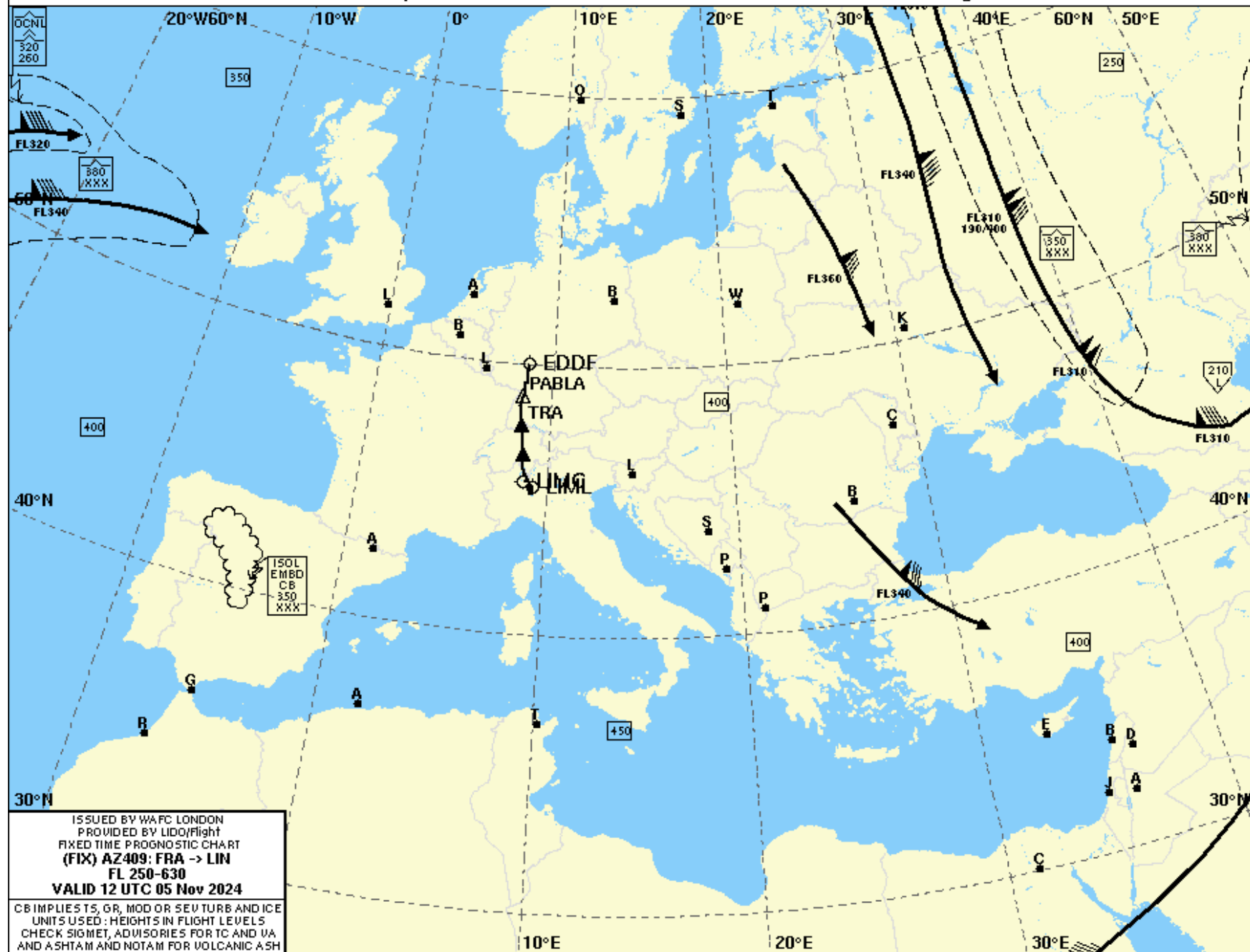
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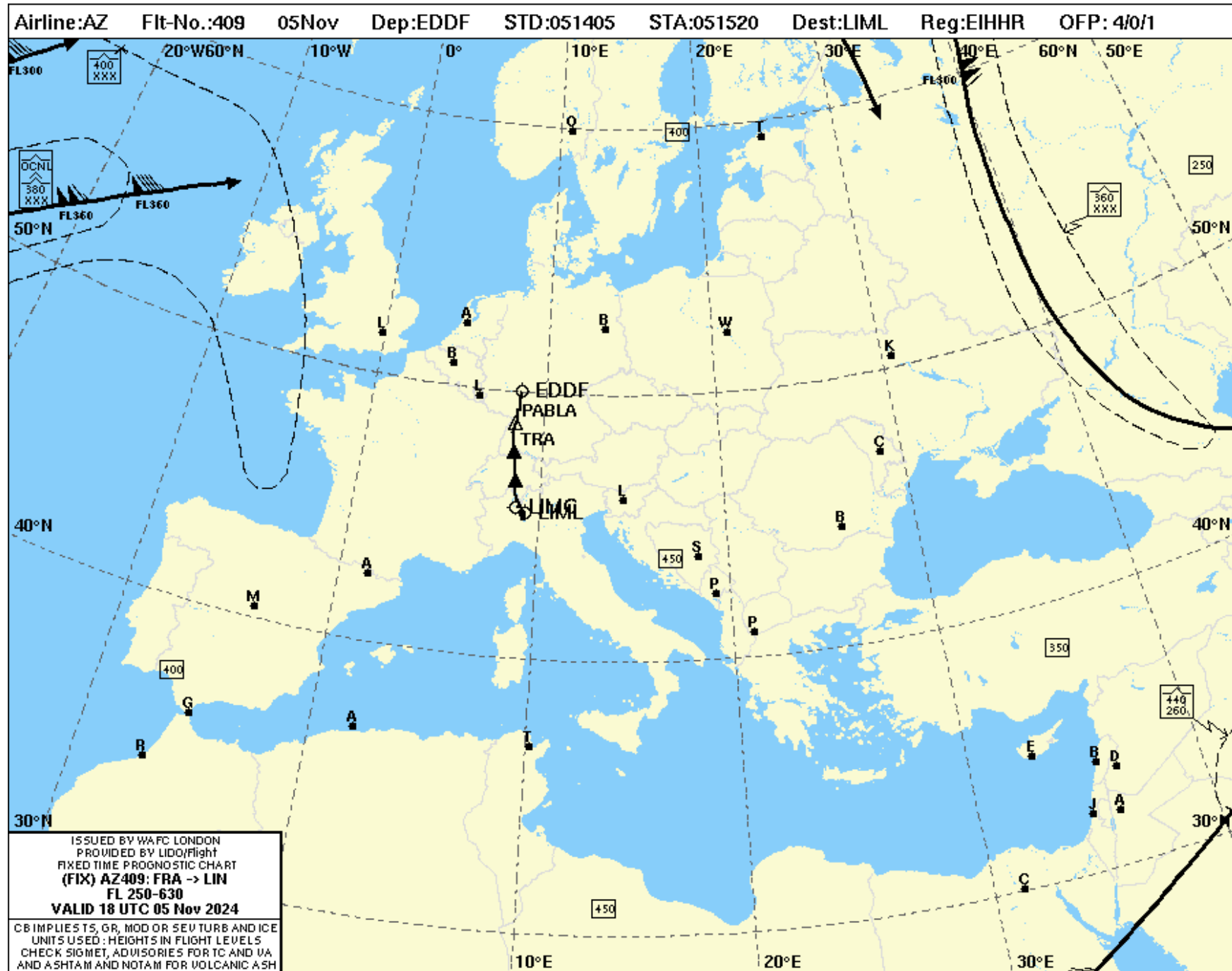
CREW BULLETIN

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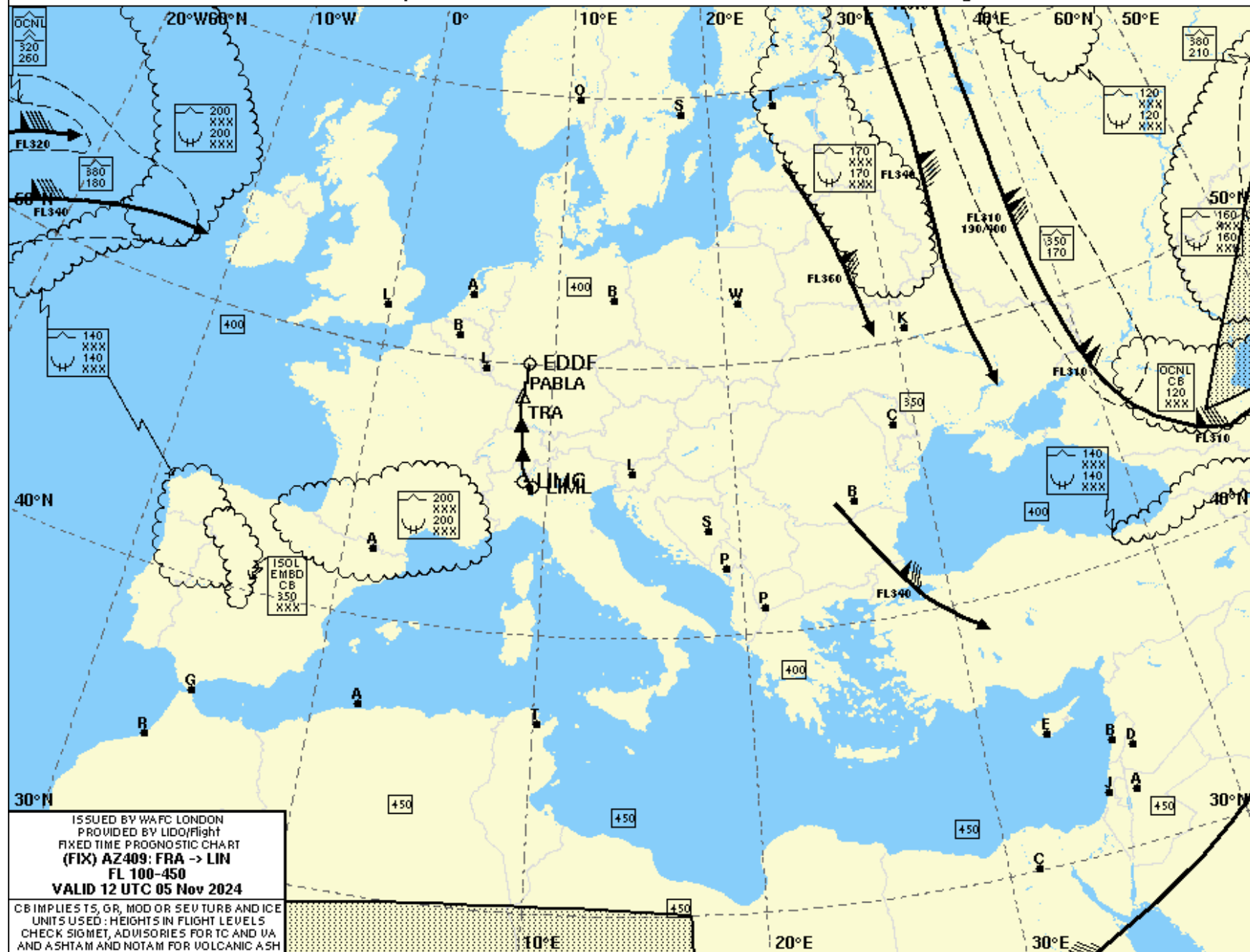
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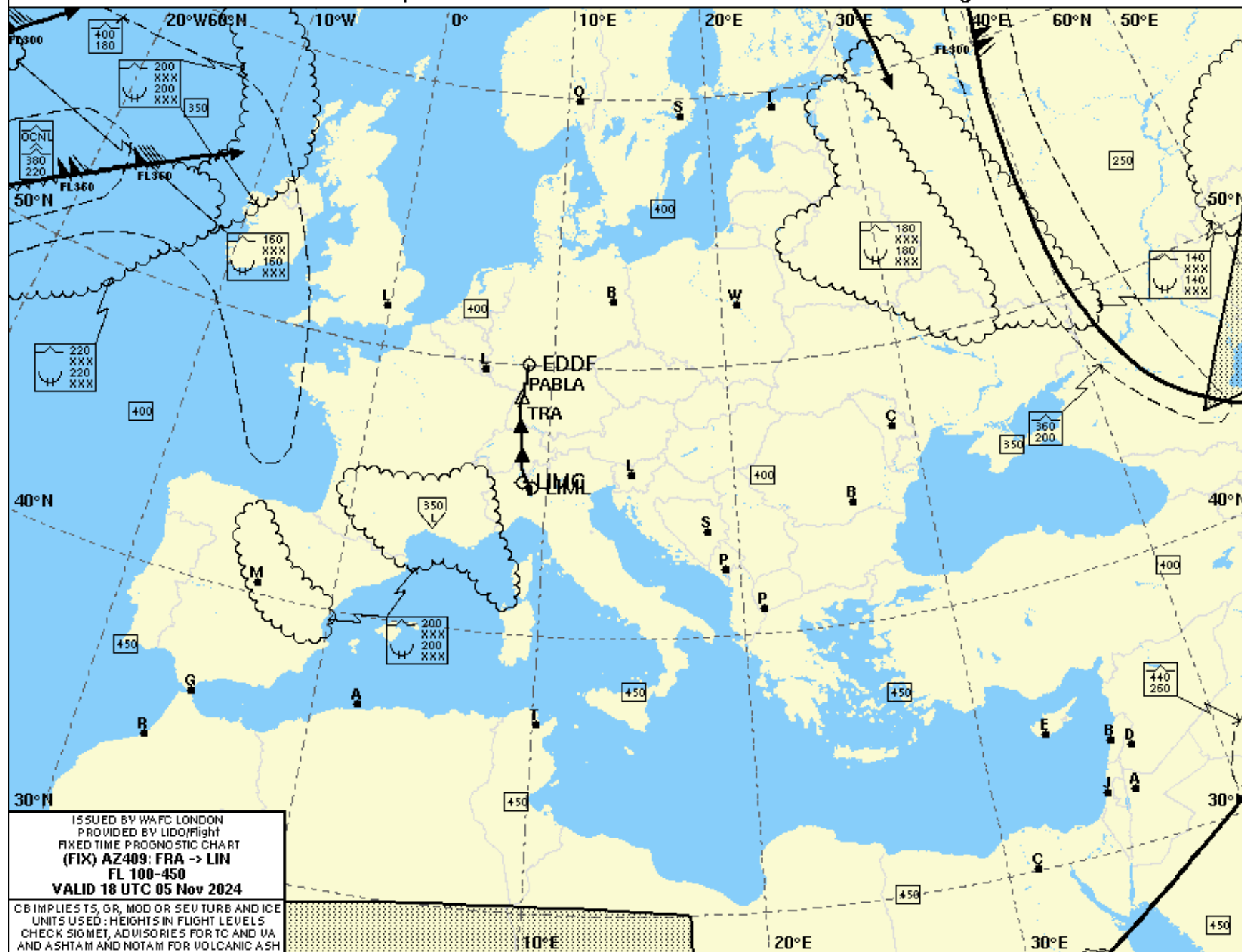




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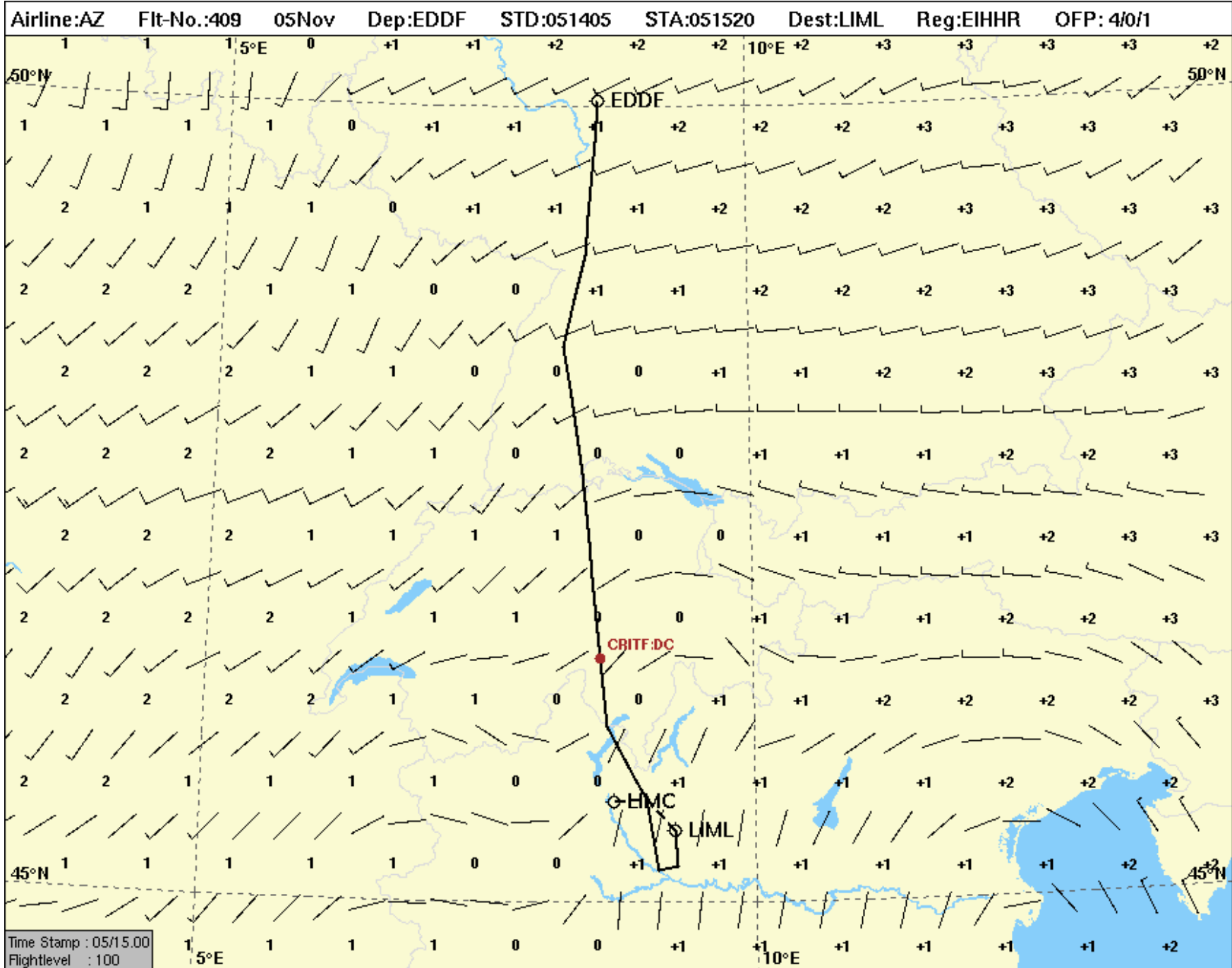


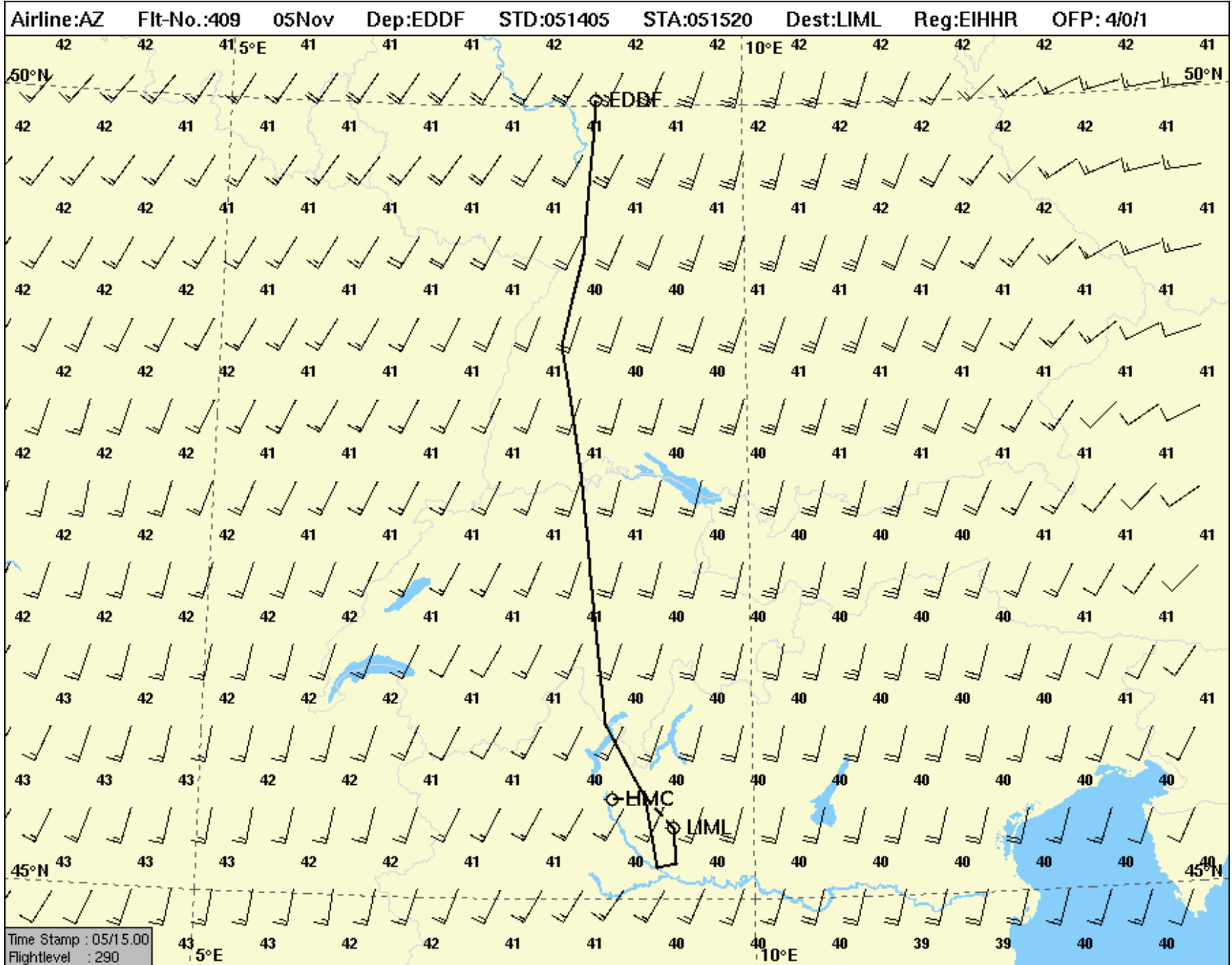
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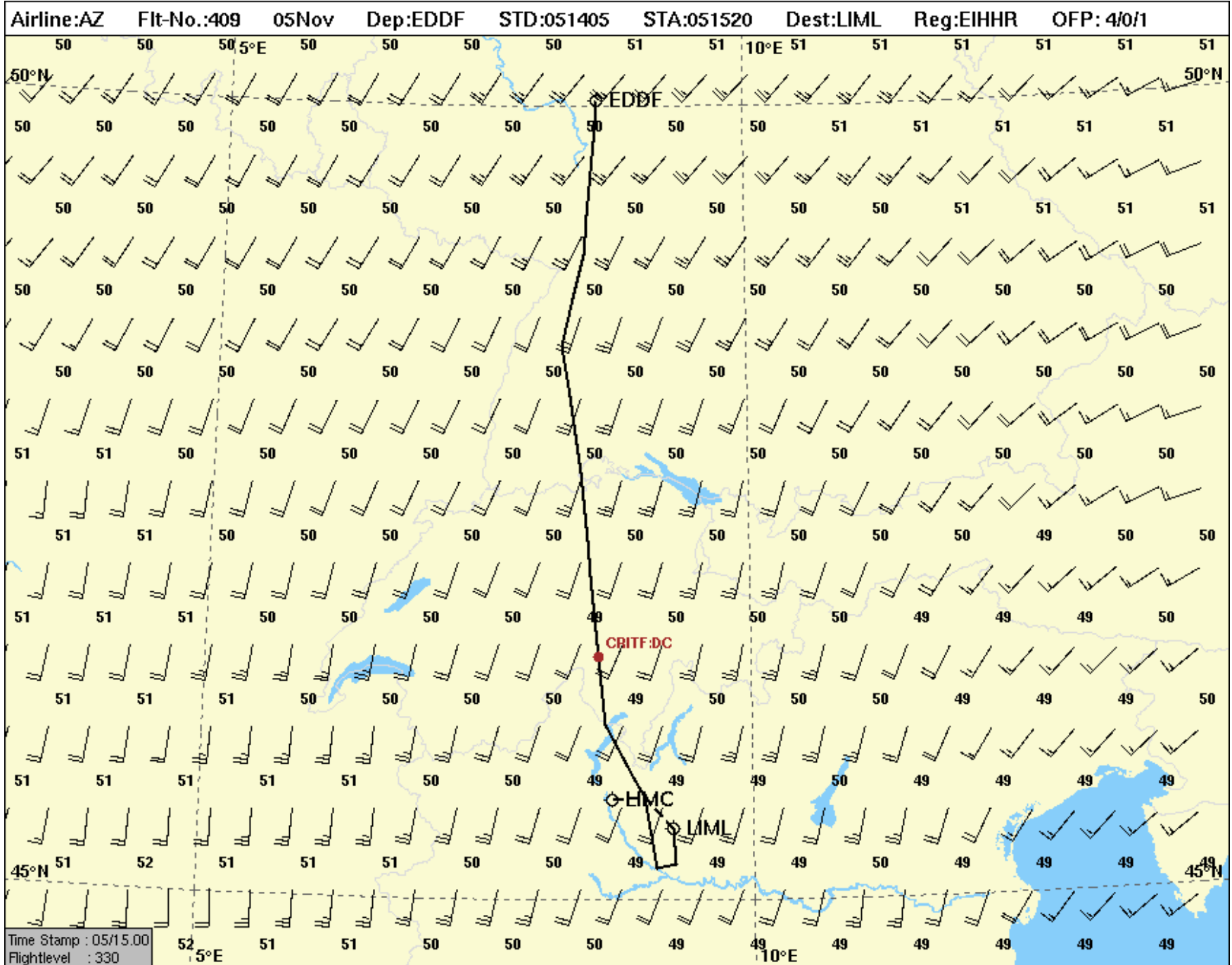


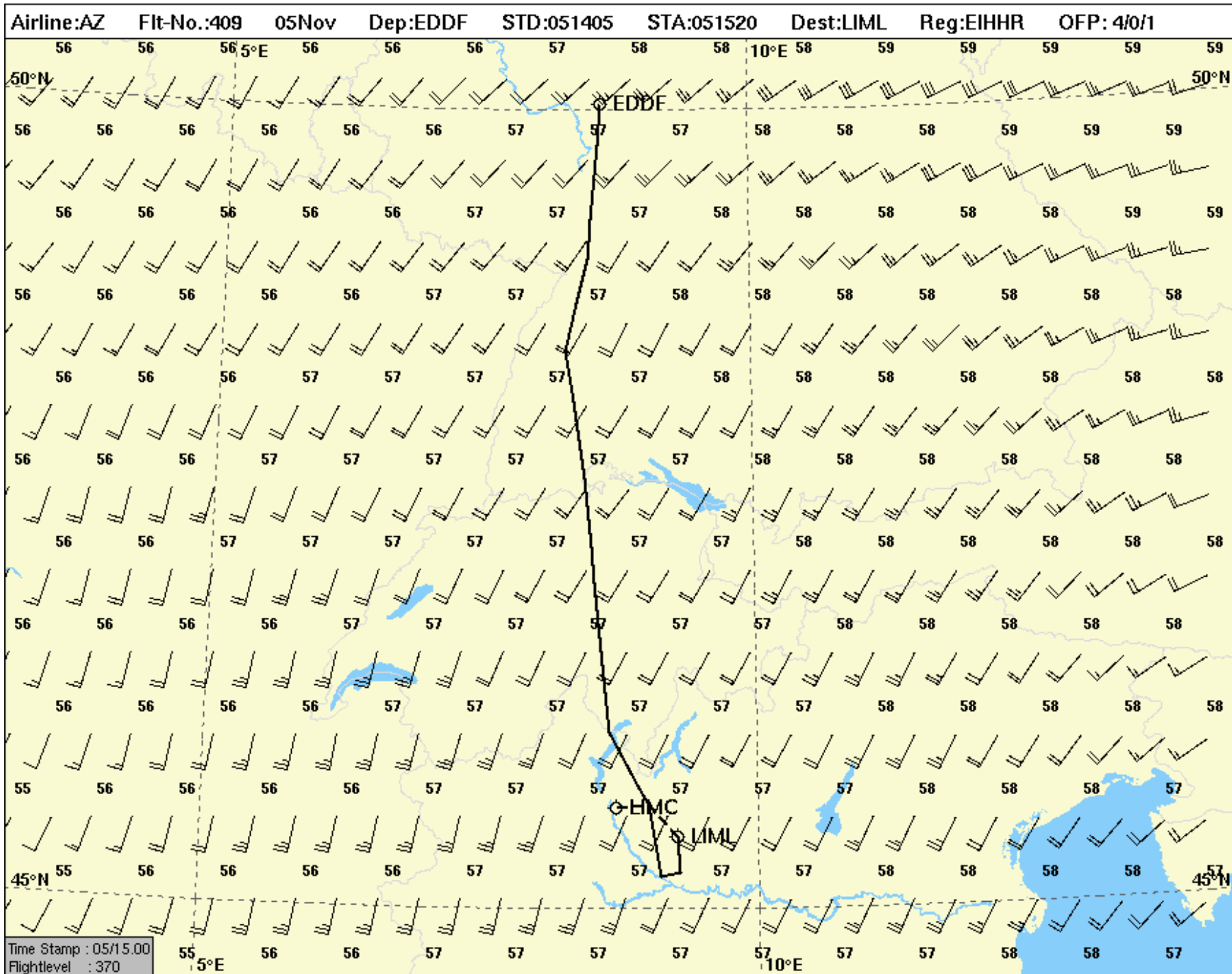
Dispatcher Maps

NO DATA AVAILABLE.









Airline:AZ Flt-No.:409 05Nov Dep:EDDF STD:051405 STA:051520 Dest:LIML Reg:EIHHR OFP: 4/0/1

