



Flight Briefing Package

TCC215D EHAM-LIMC

27-Aug-2023 #2

RELEASE #2

SCHIPHOL
(NETHERLANDS)

-

MALPENSA
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

27 AUG 1349 UTC

TCC215D EHAM-LIMC (27-Aug-2023) #2

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC215D N777TA EHAM-LIMC

 ALL WEIGHTS IN POUNDS (LB) STD 27AUG/1800Z

OPF 2 - PREPARED 27AUG/1349Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR215D/TCC215D N777TA/B777-2LR GE SEL/EGAF ROUTE: EHAMLIMC01

DEP: EHAM/AMS 18L ELEV -11 FT COST INDEX: 325 TTL G/C DIST: 432 NM
 ARR: LIMC/MXP 35R ELEV 768 FT INIT ALT: FL390 TTL F/P DIST: 551 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 575 NM
 AVG WIND CMP: HD018 KT

ALT: LSZH/ZRH 34 ELEV 1417 FT 179 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	344243	259	0	56462	60295 ZFW	MAX	461000	580514	491999
						PLN	400705	447176	427022
						ACT	.....	.....	.....

 ** TAKE-OFF DATA EHAM 18L **

COND: 447176 LB // RWY DRY // +17•C Q1007 270/14 // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T02 +58C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=130 VR=142 V2=142
 ENG OUT: LT TO 'SPL' 108.4 (003 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	20154	.....	01:20	
10 PCT	2294	.....	00:08	
ALTN LSZH	8146	.....	00:31	
INTL HOLD	6659	.....	00:30	
HOLD	4453	.....	00:20	
CONT	1425	.....	00:05	
MIN T/O	43131	.....	02:54	.....
EXTRA	3340	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	47326	.....	03:24	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	25747	.....	01:39	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 68317 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +384 LB / 10000 LB TOW DECR: -259 LB
 2000 FT LOWER: +459 LB / EET 01:21 CLB: 250/310/84 DES: 84/320/250

EHAM	STD 18:00Z/20:00L	ETD 18:00Z	ACT OFBL	EST T/O 18:15Z	ACT T/O
LIMC	STA 19:55Z/21:55L	ETA 19:45Z	ACT ONBL	EST LDG 19:35Z	ACT LDG
	SKD 01:55	PLN 01:45	TTL BLCK	EST FLT 01:20	TTL FLT

ATC ROUTE: N0498F390 REND2E EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607
 ABUKA/N0492F400 DCT KRH DCT NATOR DCT TRA/N0489F390 N850 DEGAD Z424
 AKASU/N0511F290 Z424 RIXUV RIXU3E

ALTERNATE PLANNING

TCC215D EHAM-LIMC (27-Aug-2023) #2

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 LSZH/34 179 FL230 164 TL019 00:31 8146 - SRN6L SRN M858 CANNE Z651
 KELIP KELI3G

MOST CRITICAL MORA 16400 FT AT SOSON

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	EHAM/18L SCHIPHOL		-11	017				46.5 / 0.9		551 N5219.0 E00446.8/.....
REND2E	AM037	181	*CLB	017 M00	291/022		4	44.6 / 2.7	02	00.02/.....
REND2E	AM047	091	*CLB	017 P00	289/021		3	44.1 / 3.2	00	00.02/.....
REND2E	IVLUT	091	*CLB	024 M01	284/024		15	42.3 / 5.0	03	00.05/.....
REND2E	LUNIX	123	*CLB	024 M02	276/029		14	41.1 / 6.2	02	00.07/.....
REND2E	RENDI	123	*CLB	024 M00	270/031		5	40.7 / 6.6	00	00.07/.....
REND2E	EDUPO	129	*CLB	024 P03	263/035		8	40.2 / 7.2	01	00.08/.....
Z739 -EDVV	NAPRO	129	*CLB	022 P07	248/041		11	39.5 / 7.8	02	00.10/.....
Z739	DEPAD	129	*CLB	022 P11	242/044		8	39.0 / 8.3	01	00.11/.....
Z739	AMOSU	129	*CLB	022 P12	243/042		12	38.4 / 8.9	01	00.12/.....
Z739	*TOC	129	FL390	022 P12	243/042	498	5	38.2 / 9.1	01	00.13/.....
Z739	MISGO	129	FL390	022 P11	240/046	498	16	37.8 / 9.5	02	00.15/.....
DCT	ASBON	145	FL390	038 P10	238/054	497	48	36.5 / 10.8	05	00.20/.....
DCT -EDUU	*BDRY	144	FL390	038 P10	238/055	497	3	36.4 / 10.9	01	00.21/.....
DCT	TUSUK	144	FL390	043 P08	233/060	496	39	35.4 / 12.0	04	00.25/.....
DCT	ULNOK	146	FL390	043 P06	232/065	495	20	34.8 / 12.5	03	00.28/.....

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L607	BANIM	134	FL390	036	492	11	34.5 / 12.8	01	00.29
				P05	232/068	495 330	N4943.1 E00836.5/.....	
L607	ABUKA	167	*CLB	036		15	34.1 / 13.3	02	00.31
				P03	234/070	315	N4927.9 E00840.8/.....	
	LIMC	184	FL400	036		13	33.6 / 13.7	02	00.33
				P03	231/062	301	N4914.6 E00838.1/.....	
DCT	KRH	184	FL400	055	115.95	492 15	33.1 / 14.2	02	00.35
	KARLSRUHE			P02	237/066	445 286	N4859.6 E00835.1/.....	
DCT	NATOR	189	*DES	055		51	31.6 / 15.7	07	00.42
				P01	239/058	235	N4810.2 E00819.3/.....	
DCT	*BDRY	168	FL390	117	489	25	30.9 / 16.4	03	00.45
-LSAC				P00	241/060	465 211	N4745.9 E00825.1/.....	
DCT	TRA	168	FL390	117	114.30	489 5	30.8 / 16.5	01	00.46
-LSAS	TRASADINGEN			P00	240/058	465 206	N4741.4 E00826.2/.....	
N850	RIPUS	171	FL390	117	489	26	30.1 / 17.3	03	00.49
				P00	237/056	461 180	N4715.6 E00830.0/.....	
N850	GERSA	171	FL390	117	489	13	29.7 / 17.7	02	00.51
				P00	236/055	461 167	N4702.4 E00831.9/.....	
N850	SOSON	171	FL390	164	490	26	28.9 / 18.4	03	00.54
				P00	230/055	457 141	N4636.4 E00835.7/.....	
N850	DEGAD	171	*DES	164		10	28.8 / 18.5	02	00.56
				P06	220/058	130	N4626.2 E00837.1/.....	
Z424	BASGO	209	*DES	164		12	28.7 / 18.6	01	00.57
-LIMM				P08	212/054	119	N4616.4 E00828.3/.....	
Z424	*TOD	171	FL290	164	511	4	28.7 / 18.6	01	00.58
				P08	211/052	466 115	N4612.5 E00828.9/.....	
Z424	AKASU	171	FL290	164	511	6	28.5 / 18.8	00	00.58
				P08	210/051	468 109	N4606.6 E00829.7/.....	
Z424	RIXUV	156	FL290	164	510	14	28.0 / 19.3	02	01.00
				P08	210/049	476 95	N4553.9 E00836.6/.....	
RIXU3E	MC685	138	*DES	121		10	27.8 / 19.5	02	01.02
				P09	208/045	85	N4545.9 E00845.8/.....	
RIXU3E	EVGIR	149	*DES	121		10	27.8 / 19.6	01	01.03
				P10	203/042	75	N4537.1 E00852.6/.....	
RIXU3E	MC768	166	*DES	121		7	27.7 / 19.6	01	01.04
				P10	202/041	68	N4530.2 E00854.5/.....	
RIXU3E	MC761	166	*DES	121		7	27.7 / 19.7	01	01.05
				P11	201/039	61	N4523.3 E00856.4/.....	
RIXU3E	MC756	166	*DES	121		5	27.6 / 19.7	01	01.06

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				P11 200/037	56	N4518.4	E00857.7/.....
RIXU3E	ESITE	166	*DES	121	5	27.6 / 19.7	01	01.07
				P10 198/036	51	N4513.5	E00859.0/.....
RIXU3E	MC746	166	*DES	121	5	27.5 / 19.8	01	01.08
				P10 196/034	46	N4508.6	E00900.3/.....
RIXU3E	MC741	166	*DES	111	5	27.5 / 19.9	00	01.08
				P10 194/034	41	N4503.7	E00901.7/.....
RIXU3E	MC435	256	*DES	121	6	27.4 / 19.9	02	01.10
				P09 191/031	35	N4502.5	E00853.3/.....
RIXU3E	MC430	346	*DES	121	5	27.3 / 20.0	01	01.11
				P09 189/029	30	N4507.4	E00852.0/.....
RIXU3E	MC425	346	*DES	121	5	27.2 / 20.1	01	01.12
				P08 185/021	25	N4512.4	E00850.7/.....
RIXU3E	MC420	346	*DES	121	5	27.2 / 20.2	01	01.13
				P08 178/014	20	N4517.3	E00849.3/.....
RIXU3E	INLER	346	*DES	121	5	27.1 / 20.2	01	01.14
				P08 158/006	15	N4522.2	E00848.0/.....
RIXU3E	LIMC/35R	347	768	121	15	26.3 / 21.0	06	01.20
	MALPENSA					N4537.0	E00844.3/.....

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WIND INFORMATION - OBS 27/AUG 06:00

(CLIMB) **MISGO** **ASBON** **TUSUK**
FL390 258/034 -44 FL430 244/033 -47 FL430 239/040 -48 FL430 237/045 -50
FL310 263/037 -41 FL410 242/039 -46 FL410 239/047 -47 FL410 235/053 -49
FL230 273/030 -33 FL390 241/046 -45 FL390 239/055 -46 FL390 234/061 -49
FL150 276/024 -15 FL370 237/050 -44 FL370 232/068 -46 FL370 230/079 -48
FL070 277/022 +1 FL350 234/054 -43 FL350 226/084 -46 FL350 228/101 -48

BANIM **KRH** **TRA** **GERSA**
FL430 234/049 -51 FL440 233/045 -52 FL430 232/048 -54 FL430 230/049 -54
FL410 233/058 -52 FL420 235/055 -53 FL410 237/053 -55 FL410 233/052 -55
FL390 233/069 -52 FL400 237/067 -55 FL390 240/059 -56 FL390 236/055 -56
FL370 231/081 -50 FL380 237/076 -55 FL370 236/062 -53 FL370 231/058 -53
FL350 228/094 -49 FL360 233/080 -51 FL350 229/064 -49 FL350 225/062 -49

AKASU **(DESCENT)**
FL330 210/058 -44 FL390 223/060 -56
FL310 211/054 -39 FL310 216/052 -39
FL290 211/052 -34 FL230 208/046 -20
FL270 209/050 -30 FL150 202/034 -5
FL250 207/048 -25 FL070 185/010 +9

END FLIGHTPLAN 01667 TCC215D N777TA EHAM-LIMC 27AUG2023

TCC215D EHAM-LIMC (27-Aug-2023) #2

[ATC FLIGHTPLAN]

(FPL-TCC215D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-EHAM1800

-N0498F390 EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607

ABUKA/N0492F400 DCT KRH DCT NATOR DCT TRA/N0489F390 N850 DEGAD

Z424 AKASU/N0511F290 Z424 RIXUV

-LIMC0120 LSZH

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230827 REG/N777TA

EET/EDVV0010 EDUU0021 LSAC0045 LIMM0057

SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA

ORGN/PANCTAAP PER/D

RMK/TCAS

-E/0309)

TCC215D EHAM-LIMC (27-Aug-2023) #2

[PLANNING WEATHER]

ORIGIN: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 271325Z 28015KT 230V310 9999 VCSH FEW020 SCT025CB 17/13 Q1007 NOSIG
EHAM 271116Z 2712/2818 24014KT 9999 SCT030
BECMG 2712/2715 27014KT
TEMPO 2712/2720 6000 SHRA SCT025CB
PROB30 TEMPO 2712/2715 27015G25KT 4000 TSRA SCT020CB
BECMG 2717/2720 28007KT

DESTINATION: LIMC/MXP (MALPENSA, ITALY)

UTC +02:00

LIMC 271320Z 11011KT 9999 SCT025 BKN050 24/20 Q1008 NOSIG
LIMC 271100Z 2712/2818 16010KT 9999 BKN040
TEMPO 2712/2802 3000 TSRA BKN012CB
BECMG 2714/2716 10010KT
BECMG 2716/2718 36015KT
BECMG 2802/2804 SHRA BKN010
TEMPO 2812/2818 TSRA

ALTERNATE: LSZH/ZRH (ZURICH, SWITZERLAND)

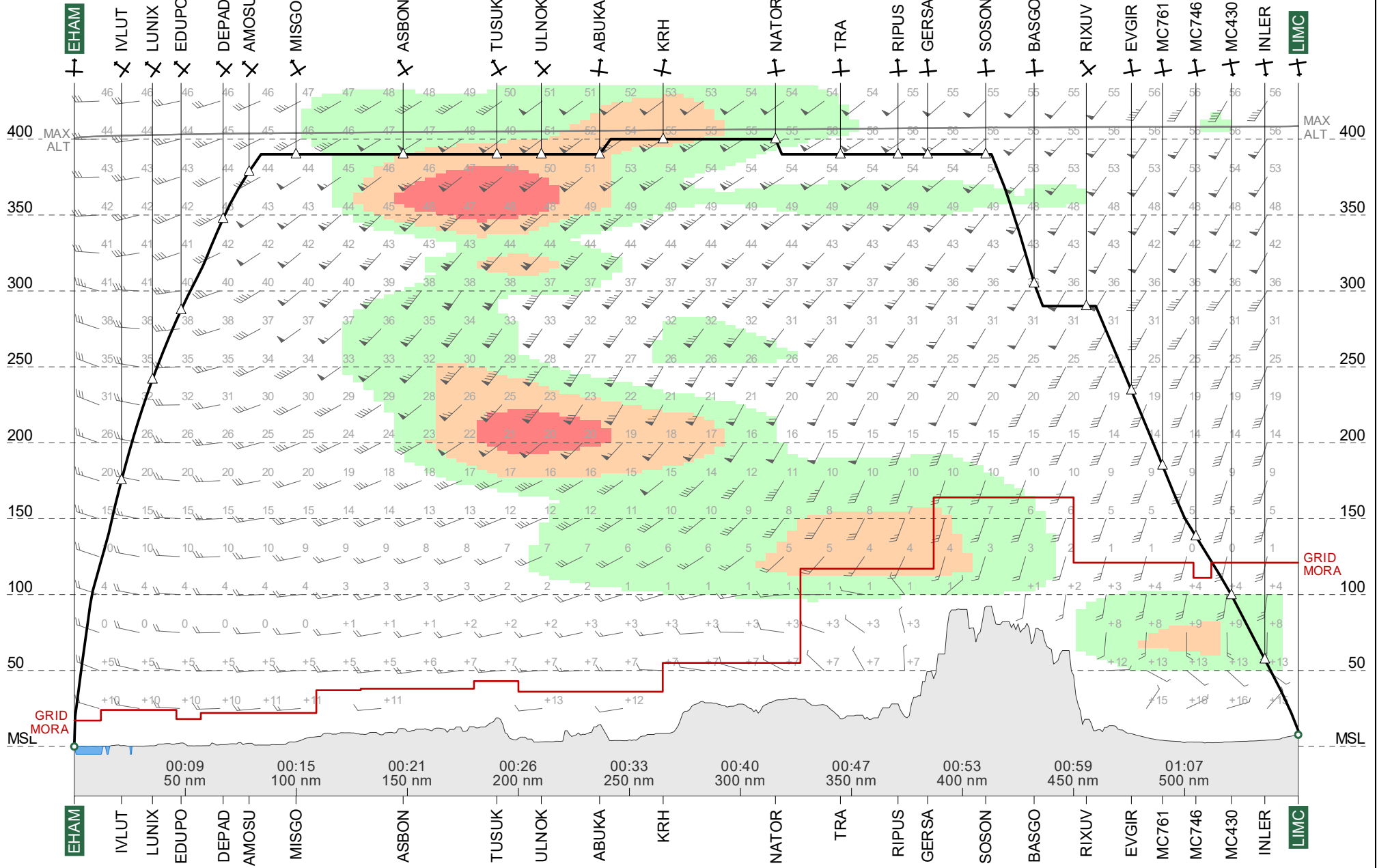
UTC +02:00

LSZH 271320Z 36004KT 330V040 5000 -SHRA FEW012 SCT017 BKN027 16/15 Q1012
TEMPO 4000 SHRA
LSZH 271125Z 2712/2818 VRB02KT 9999 -SHRA SCT020 BKN050 TX17/2712Z
TN12/2806Z TX15/2812Z
PROB40 TEMPO 2712/2724 4500 SHRA SCT025TCU
PROB40 TEMPO 2712/2716 29008KT
BECMG 2800/2803 RA BKN045
TEMPO 2802/2809 4500 BKN014
PROB30 TEMPO 2803/2808 2500 +RA BKN010
BECMG 2807/2810 04008KT
TEMPO 2809/2818 NSW
PROB40 TEMPO 2813/2817 05012KT

TR215D #2

EHAM → LIMC

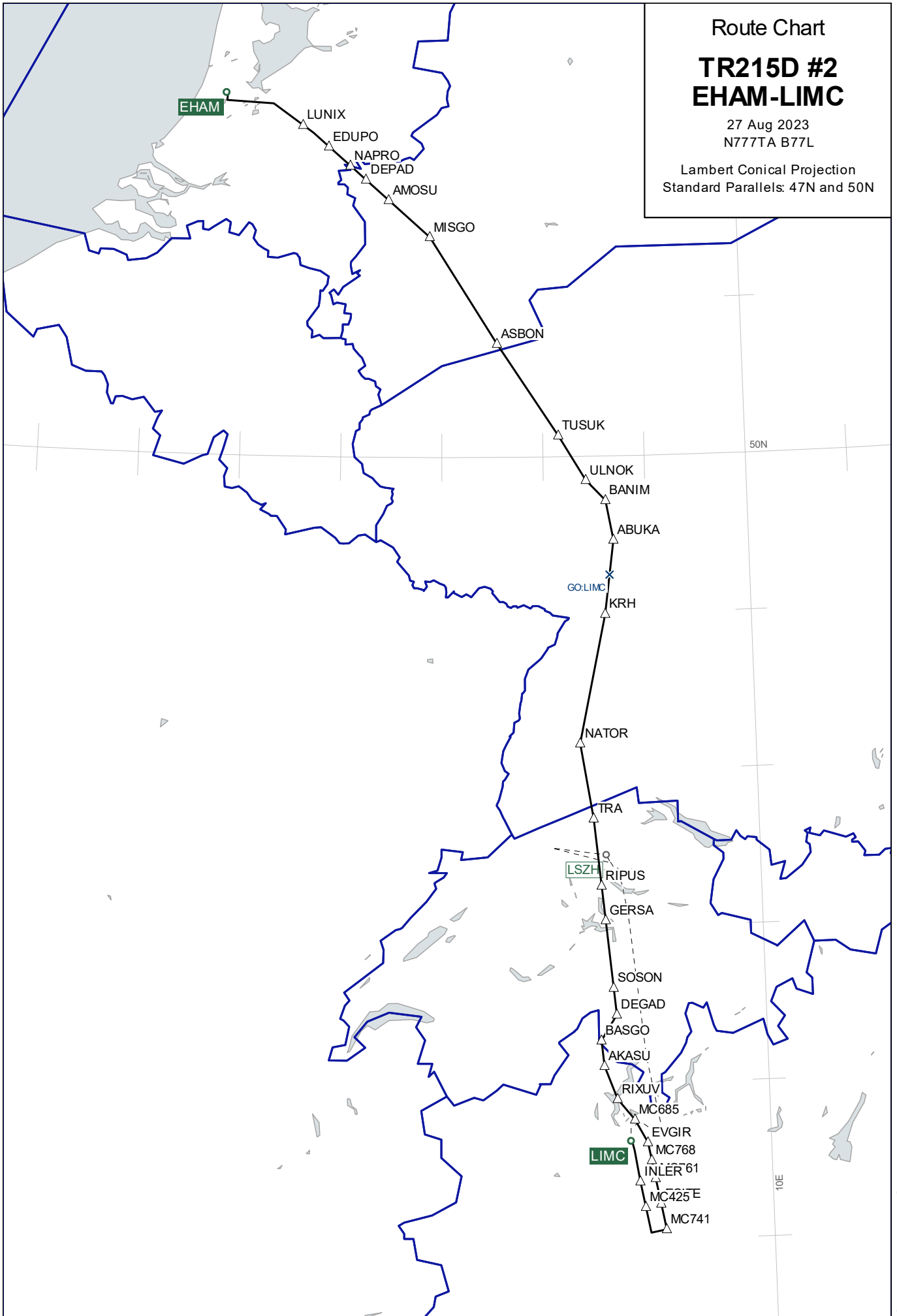
ETD 27 Aug 18:00z
N777TA B77L

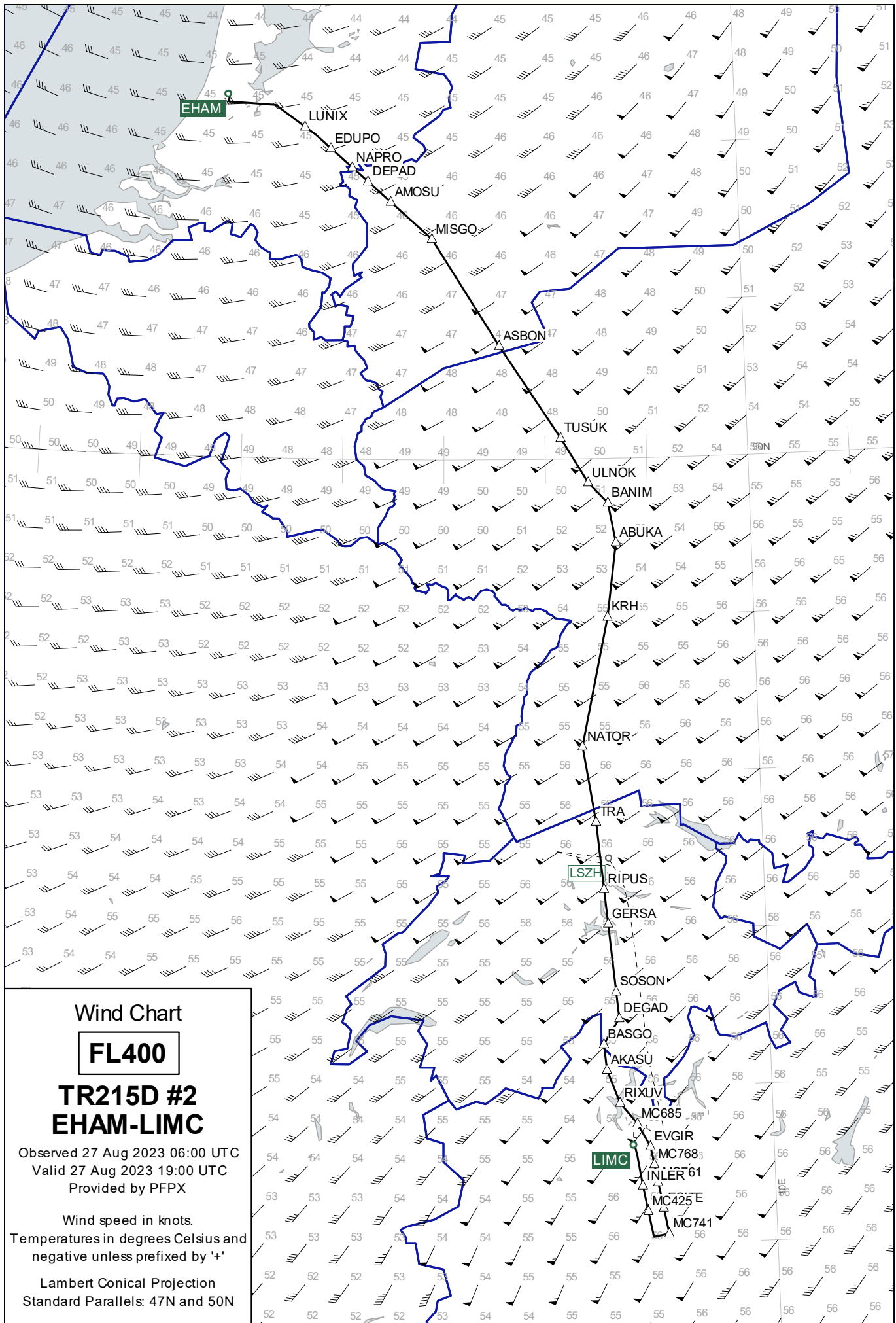


Route Chart
TR215D #2
EHAM-LIMC

27 Aug 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 47N and 50N





Wind Chart

FL400

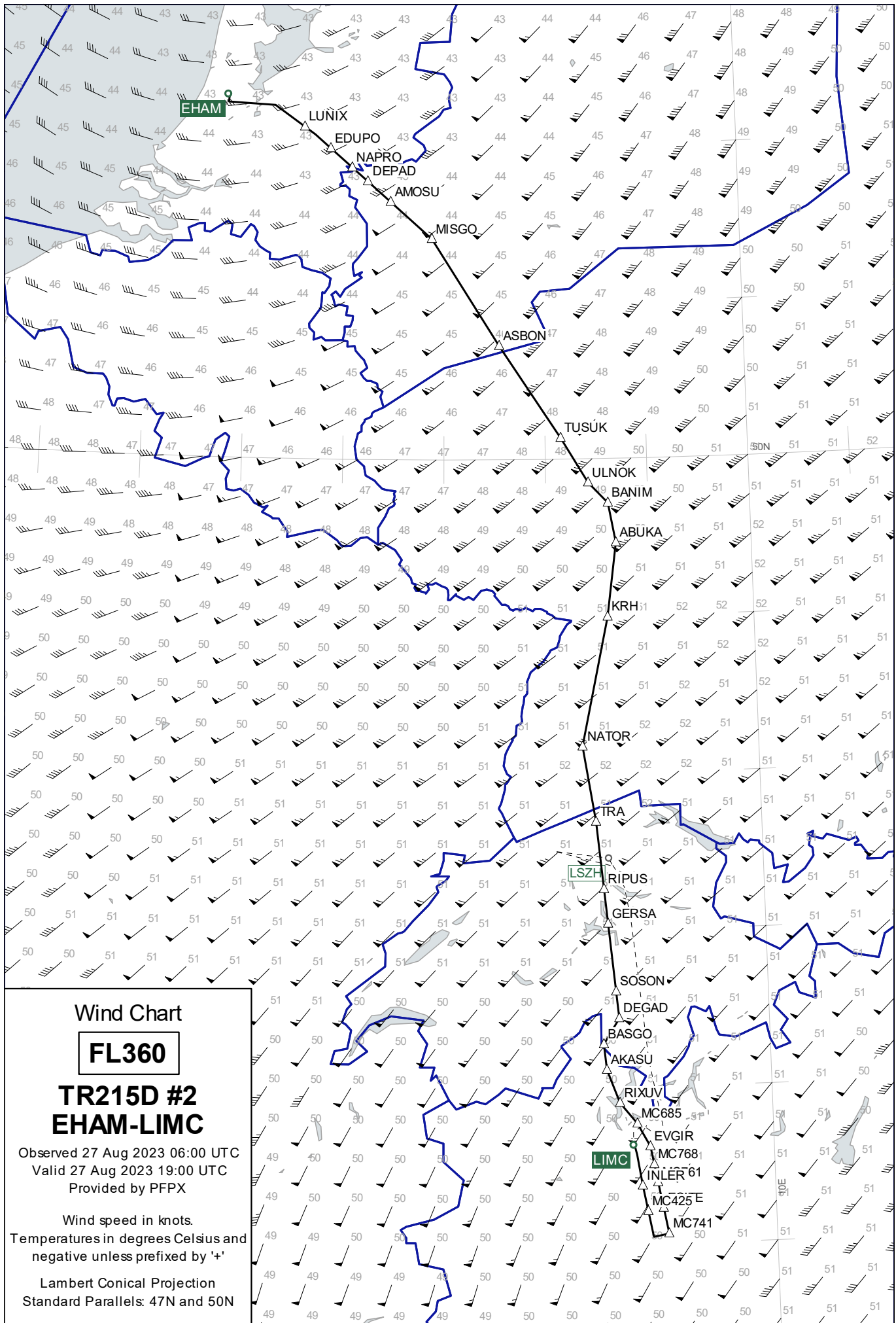
TR215D #2
EHAM-LIMC

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N



Wind Chart

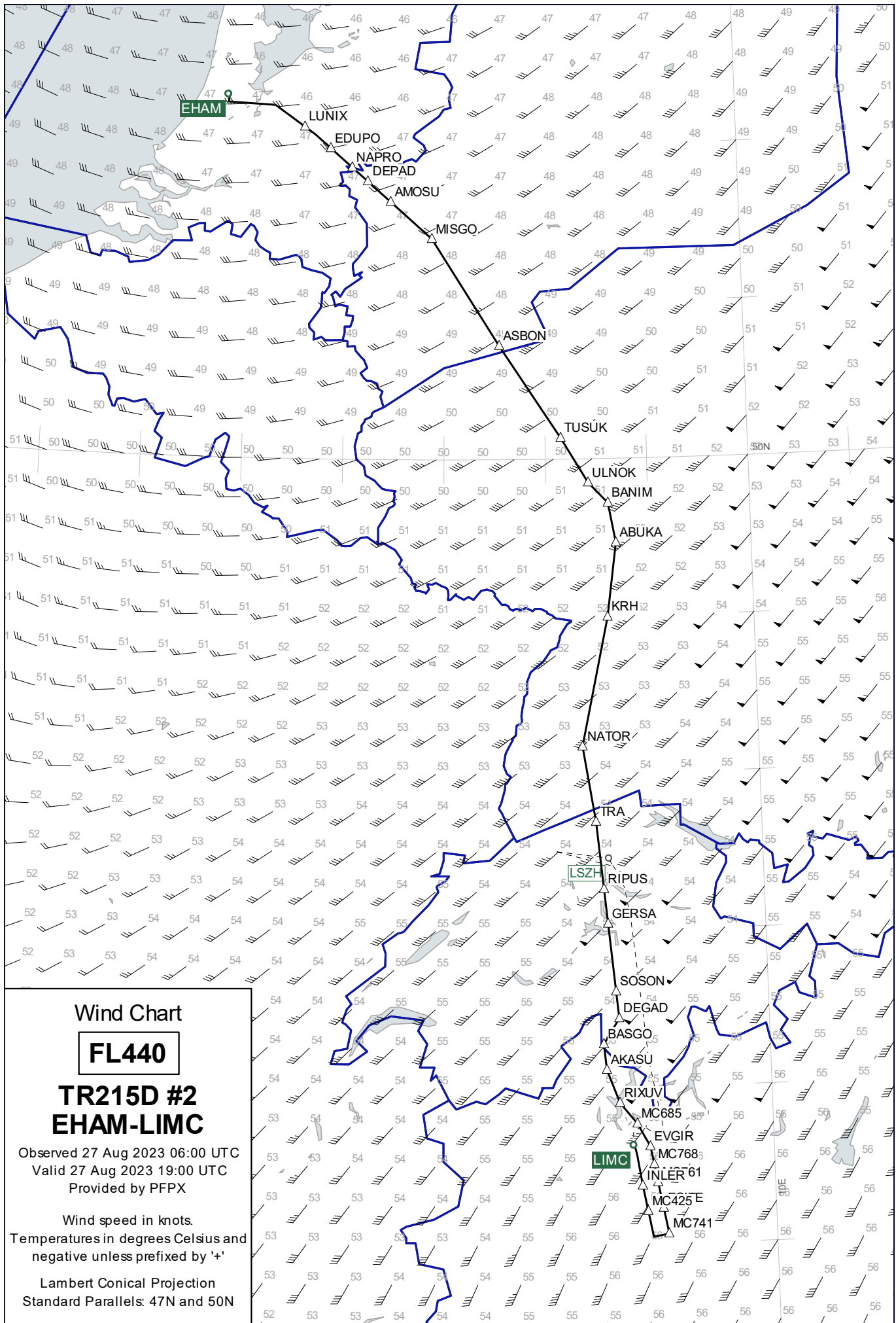
FL360

**TR215D #2
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N



Wind Chart

FL440

**TR215D #2
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N

Destination Area

FL160

**TR215D #2
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 20:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 46N and 47N

