



Flight Briefing Package

TCC215B EHAM-LIMC

27-Aug-2023 #1

RELEASE #1

SCHIPHOL
(NETHERLANDS)

-

MALPENSA
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

27 AUG 1347 UTC

TCC215B EHAM-LIMC (27-Aug-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC215B PJTGD EHAM-LIMC

 ALL WEIGHTS IN KILOGRAMS (KG) STD 27AUG/1750Z

OPF 1 - PREPARED 27AUG/1347Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR215B/TCC215B PJTGD/B777-2LR GE SEL/EFAD ROUTE: EHAMLIMC01

DEP: EHAM/AMS 18L ELEV -11 FT COST INDEX: 250 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	156746	264	0	26136	26224 ZFW	MAX 209106	263317	223167
						PLN 182882	199067	190023
						ACT .....	.....	.....

 ** TAKE-OFF DATA EHAM 18L **

COND: 199067 KG // RWY DRY // +17°C Q1007 270/14 // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T02 +60C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=128 VR=141 V2=141
 ENG OUT: LT TO 'SPL' 108.4 (003 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	9044	.....	01:20	
CONT 5%	494	.....	00:05	
ALTN LSZH	3683	.....	00:31	
FINAL RESV	2964	.....	00:30	
MIN T/O	16185	.....	02:26	.....
EXTRA	.....	.....	.....	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	17190	.....	02:41	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	6471	.....	00:56	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 33144 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +78 KG / 3000 KG TOW DECR: -75 KG
 2000 FT LOWER: +223 KG / EET 01:21 CLB: 250/310/84 DES: 84/320/250

EHAM	STD 17:50Z/19:50L	ETD 17:50Z	ACT OFBL	EST T/O 18:05Z	ACT T/O
LIMC	STA 19:45Z/21:45L	ETA 19:35Z	ACT ONBL	EST LDG 19:25Z	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/N0490F390 N850 DEGAD Z424
 AKASU/N0511F290 Z424 RIXUV RIXU3E

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
LSZH/34	179	FL230	164	TL019	00:31	3683	-	SRN6L SRN M858 CANNE Z651

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KELIP KELI3G

MOST CRITICAL MORA 16400 FT AT SOSON

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	EHAM/18L SCHIPHOL		-11	017				16.2 / 1.0 N5219.0 E00446.8/.....	
REND2E	AM037	181	*CLB	017 M00	291/022		4 548	15.3 / 1.8 N5215.5 E00446.5	02 00.02/.....	
REND2E	AM047	091	*CLB	017 P00	289/021		3 545	15.1 / 2.1 N5215.4 E00451.0	00 00.02/.....	
REND2E	IVLUT	091	*CLB	024 M01	283/024		15 530	14.3 / 2.9 N5214.7 E00515.4	03 00.05/.....	
REND2E	LUNIX	123	*CLB	024 M01	276/029		14 516	13.8 / 3.4 N5206.6 E00533.9	02 00.07/.....	
REND2E	RENDI	123	*CLB	024 P00	271/032		5 511	13.6 / 3.6 N5203.7 E00540.5	00 00.07/.....	
REND2E	EDUPO	129	*CLB	024 P03	264/035		8 503	13.4 / 3.8 N5158.5 E00550.2	01 00.08/.....	
Z739 -EDVV	NAPRO	129	*CLB	022 P08	248/041		11 492	13.0 / 4.1 N5151.4 E00603.5	02 00.10/.....	
Z739	DEPAD	129	*CLB	022 P12	243/043		8 484	12.8 / 4.3 N5146.1 E00613.2	01 00.11/.....	
Z739	AMOSU	129	*CLB	022 P12	244/042		12 472	12.6 / 4.6 N5138.3 E00627.3	01 00.12/.....	
Z739	*TOC	129	FL390	022 P12	244/041	498 513	3 469	12.5 / 4.7 N5136.1 E00631.4	00 00.12/.....	
Z739	MISGO	129	FL390	022 P11	240/046	498 513	18 451	12.3 / 4.9 N5124.3 E00652.6	02 00.14/.....	
DCT	ASBON	145	FL390	038 P10	238/054	498 497	48 403	11.7 / 5.5 N5043.4 E00733.1	06 00.20/.....	
DCT -EDUU	*BDRY	144	FL390	038 P10	238/055	498 497	3 400	11.7 / 5.5 N5041.1 E00735.6	01 00.21/.....	
DCT	TUSUK	144	FL390	043 P08	233/060	497 493	39 361	11.2 / 6.0 N5008.1 E00809.3	04 00.25/.....	
DCT	ULNOK	146	FL390	043 P06	232/066	496 486	20 341	11.0 / 6.2 N4951.0 E00825.1	03 00.28/.....	
L607	BANIM	134	FL390	036 P05	233/068	493 496	11 330	10.8 / 6.3 N4943.1 E00836.5	01 00.29/.....	

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L607	ABUKA	167	*CLB	036		15	10.6 /	6.6	02	00.31
			P03	235/071		315	N4927.9	E00840.8/.....	
	LIMC	184	FL400	036		13	10.4 /	6.8	02	00.33
			P03	232/063		302	N4915.1	E00838.2/.....	
DCT	KRH	184	FL400	055	115.95	492	16	10.2 /	7.0	02 00.35
	KARLSRUHE		P02	237/067	446	286	N4859.6	E00835.1/.....	
DCT	NATOR	189	*DES	055		51	9.5 /	7.7	07	00.42
			P01	240/059		235	N4810.2	E00819.3/.....	
DCT	*BDRY	168	FL390	117		490	25	9.2 /	7.9	03 00.45
-LSAC			P00	242/060	466	211	N4745.9	E00825.1/.....	
DCT	TRA	168	FL390	117	114.30	490	5	9.2 /	8.0	01 00.46
-LSAS	TRASADINGEN		P00	240/059	466	206	N4741.4	E00826.2/.....	
N850	RIPUS	171	FL390	117		490	26	8.8 /	8.3	03 00.49
			P00	238/056	462	180	N4715.6	E00830.0/.....	
N850	GERSA	171	FL390	117		490	13	8.7 /	8.5	02 00.51
			M00	237/055	462	167	N4702.4	E00831.9/.....	
N850	SOSON	171	FL390	164		490	26	8.3 /	8.9	03 00.54
			P00	231/055	458	141	N4636.4	E00835.7/.....	
N850	DEGAD	171	*DES	164		10	8.3 /	8.9	01	00.55
			P06	221/058		130	N4626.2	E00837.1/.....	
Z424	BASGO	209	*DES	164		12	8.3 /	8.9	02	00.57
-LIMM			P08	213/055		119	N4616.4	E00828.3/.....	
Z424	*TOD	171	FL290	164		511	4	8.2 /	8.9	01 00.58
			P08	212/052	467	115	N4612.5	E00828.9/.....	
Z424	AKASU	171	FL290	164		511	6	8.1 /	9.0	00 00.58
			P08	211/051	468	109	N4606.6	E00829.7/.....	
Z424	RIXUV	156	FL290	164		510	14	7.9 /	9.3	02 01.00
			P08	211/049	477	95	N4553.9	E00836.6/.....	
RIXU3E	MC685	138	*DES	121		10	7.8 /	9.4	01	01.01
			P09	209/046		85	N4545.9	E00845.8/.....	
RIXU3E	EVGIR	149	*DES	121		10	7.8 /	9.4	02	01.03
			P10	204/043		75	N4537.1	E00852.6/.....	
RIXU3E	MC768	166	*DES	121		7	7.8 /	9.4	01	01.04
			P10	203/041		68	N4530.2	E00854.5/.....	
RIXU3E	MC761	166	*DES	121		7	7.8 /	9.4	01	01.05
			P11	202/040		61	N4523.3	E00856.4/.....	
RIXU3E	MC756	166	*DES	121		5	7.7 /	9.5	01	01.06
			P11	200/038		56	N4518.4	E00857.7/.....	

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RIXU3E	ESITE	166	*DES 121 P10 198/036	5 51	7.7 / 9.5 N4513.5 E00859.0	00 01.06/.....
RIXU3E	MC746	166	*DES 121 P10 197/035	5 46	7.7 / 9.5 N4508.6 E00900.3	01 01.07/.....
RIXU3E	MC741	166	*DES 111 P10 195/034	5 41	7.7 / 9.5 N4503.7 E00901.7	01 01.08/.....
RIXU3E	MC435	256	*DES 121 P09 192/032	6 35	7.6 / 9.6 N4502.5 E00853.3	01 01.09/.....
RIXU3E	MC430	346	*DES 121 P09 189/029	5 30	7.6 / 9.6 N4507.4 E00852.0	01 01.10/.....
RIXU3E	MC425	346	*DES 121 P09 185/021	5 25	7.6 / 9.6 N4512.4 E00850.7	01 01.11/.....
RIXU3E	MC420	346	*DES 121 P08 178/014	5 20	7.5 / 9.7 N4517.3 E00849.3	02 01.13/.....
RIXU3E	INLER	346	*DES 121 P08 157/006	5 15	7.5 / 9.7 N4522.2 E00848.0	01 01.14/.....
RIXU3E	LIMC/35R MALPENSA	347	768 121	15	7.1 / 10.0 N4537.0 E00844.3	06 01.20/.....

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WIND INFORMATION - OBS 27/AUG 06:00

(CLIMB) **MISGO** **ASBON** **TUSUK**
FL390 259/034 -44 FL430 244/033 -47 FL430 239/040 -48 FL430 237/046 -50
FL310 265/036 -41 FL410 242/039 -46 FL410 239/047 -47 FL410 235/053 -49
FL230 274/030 -33 FL390 241/046 -45 FL390 239/055 -46 FL390 234/061 -49
FL150 276/024 -15 FL370 238/050 -44 FL370 232/068 -46 FL370 231/079 -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 233/048 -54 FL430 230/050 -54
FL410 234/058 -51 FL420 236/056 -53 FL410 237/053 -55 FL410 234/052 -55
FL390 233/069 -52 FL400 238/067 -55 FL390 241/059 -56 FL390 237/056 -57
FL370 231/081 -50 FL380 237/077 -55 FL370 236/062 -53 FL370 232/059 -53
FL350 228/095 -49 FL360 233/080 -51 FL350 230/065 -49 FL350 226/062 -49

AKASU **(DESCENT)**
FL330 211/058 -44 FL390 223/060 -56
FL310 212/054 -39 FL310 217/053 -39
FL290 212/052 -34 FL230 208/046 -20
FL270 210/050 -30 FL150 203/035 -5
FL250 208/049 -25 FL070 185/010 +9

END FLIGHTPLAN 01664 TCC215B PJTGD EHAM-LIMC 27AUG2023

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[ATC FLIGHTPLAN]

(FPL-TCC215B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-EHAM1750

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

ABUKA/N0492F400 DCT KRH DCT NATOR DCT TRA/N0490F390 N850 DEGAD

Z424 AKASU/N0511F290 Z424 RIXUV

-LIMC0120 LSZH

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230827 REG/PJTGD

EET/EDVV0010 EDUU0021 LSAC0045 LIMM0057

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0226)

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[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)

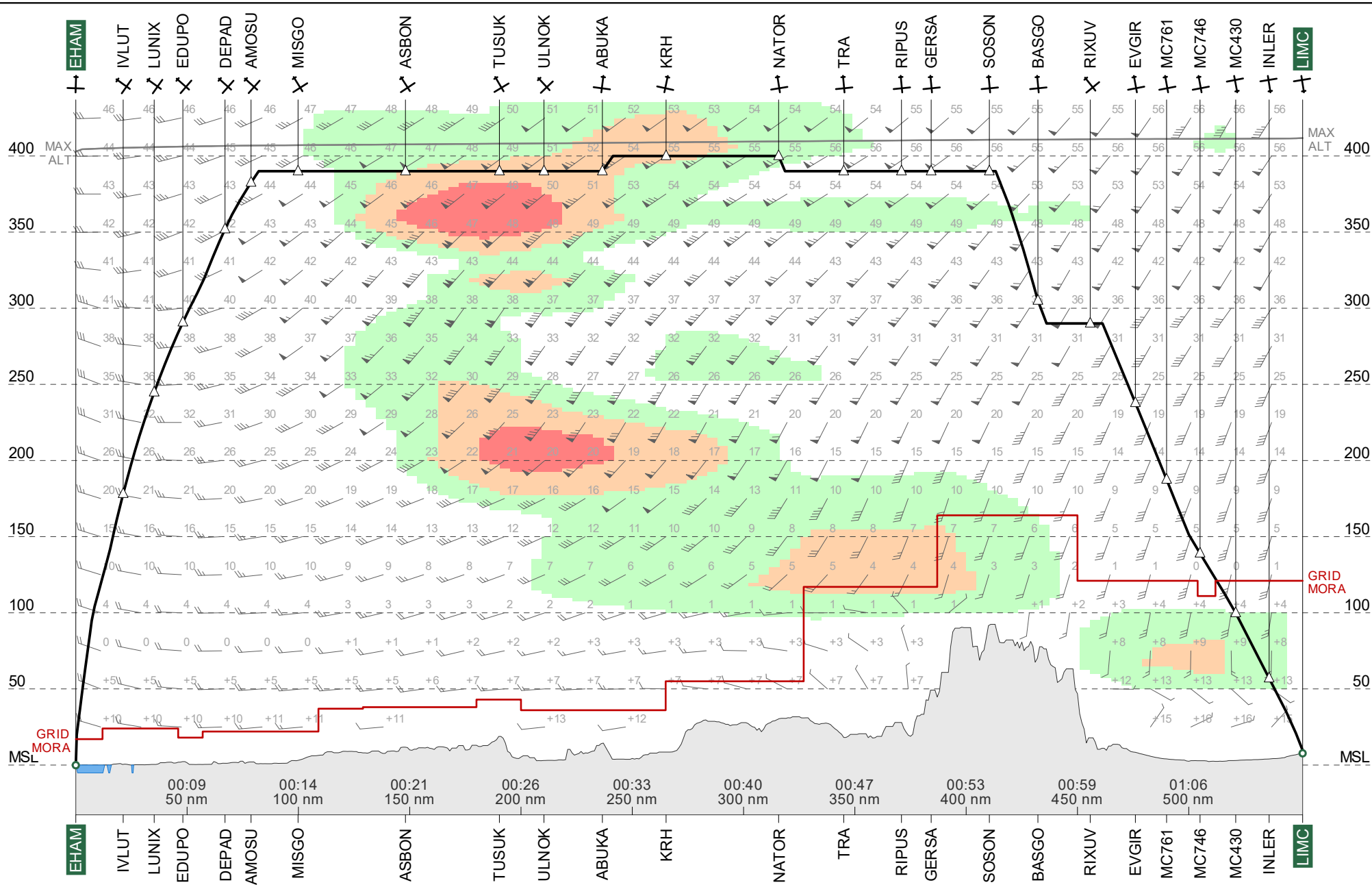
UTC +02:00

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

TR215B #1

EHAM → LIMC

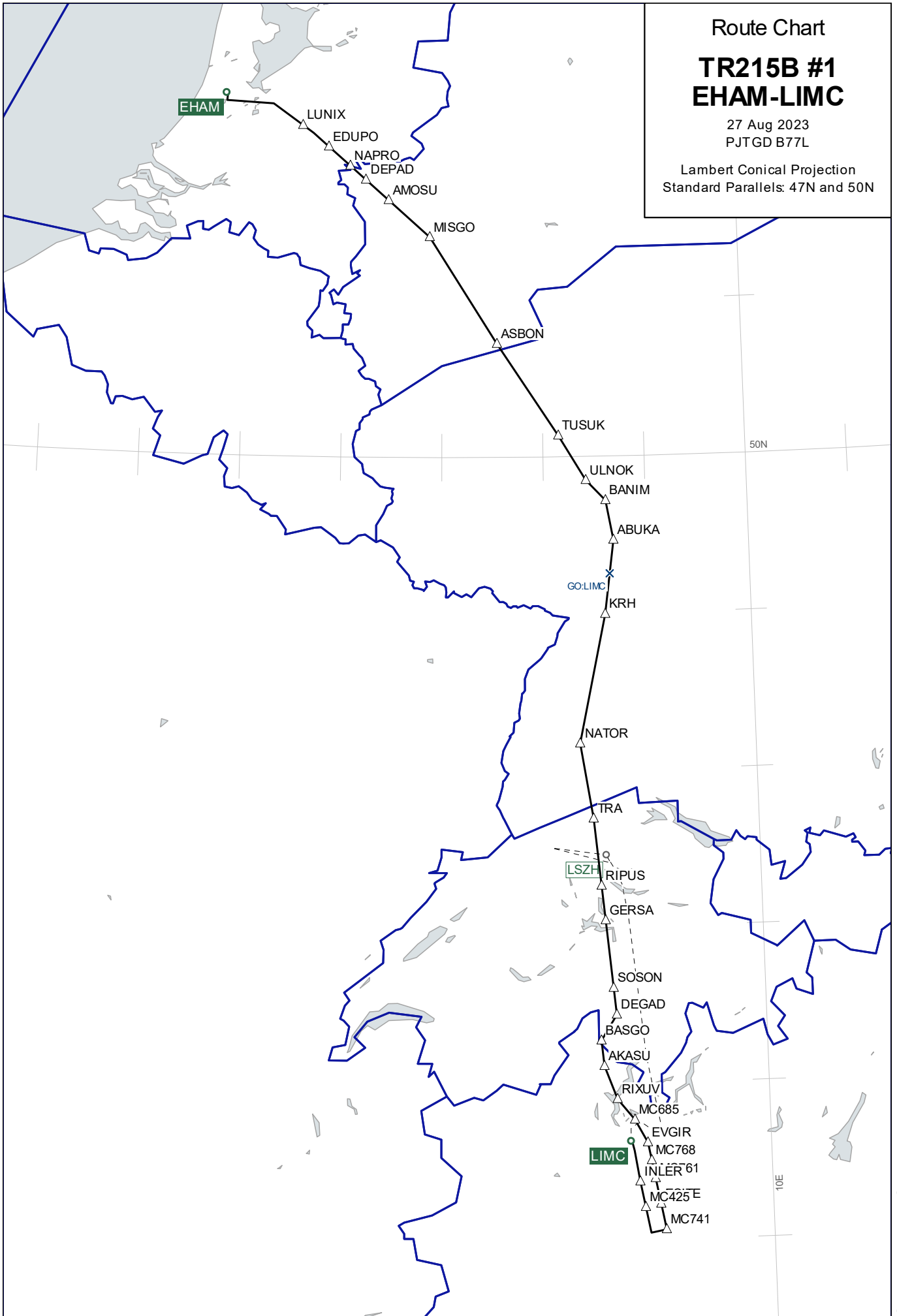
ETD 27 Aug 17:50z
PJTGD B77L

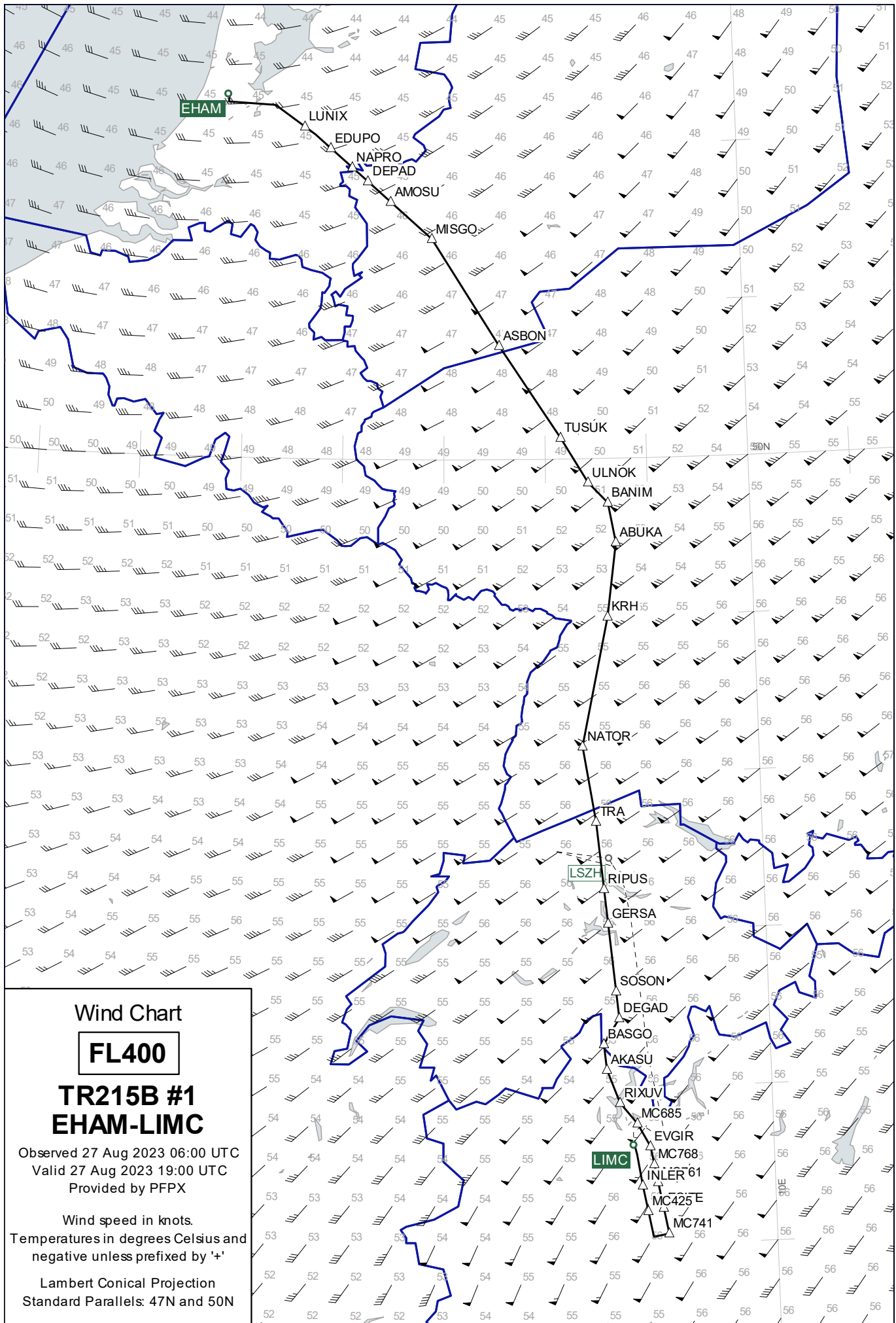


Route Chart
TR215B #1
EHAM-LIMC

27 Aug 2023
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 47N and 50N





Wind Chart

FL400

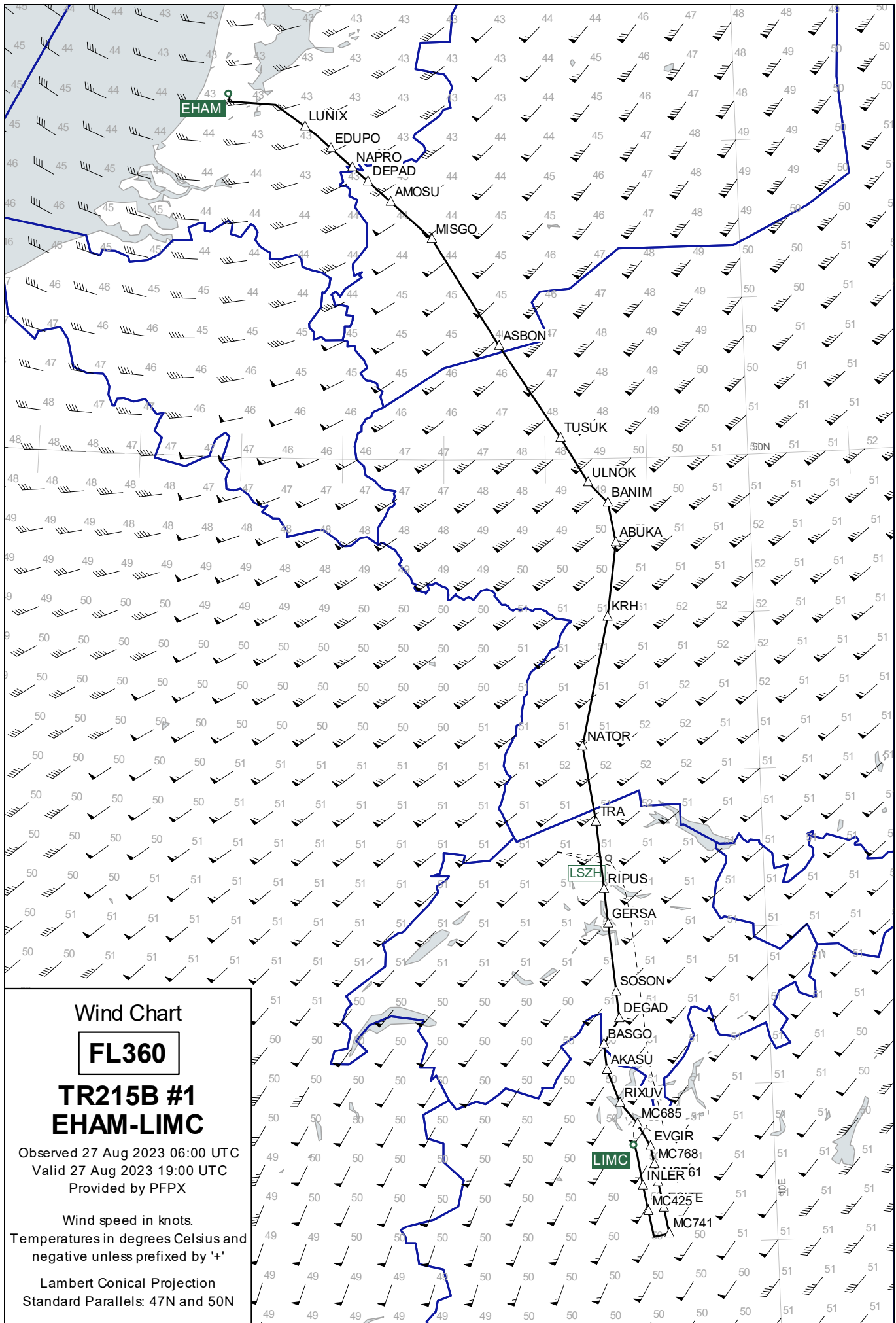
**TR215B #1
EHAM-LIMC**

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

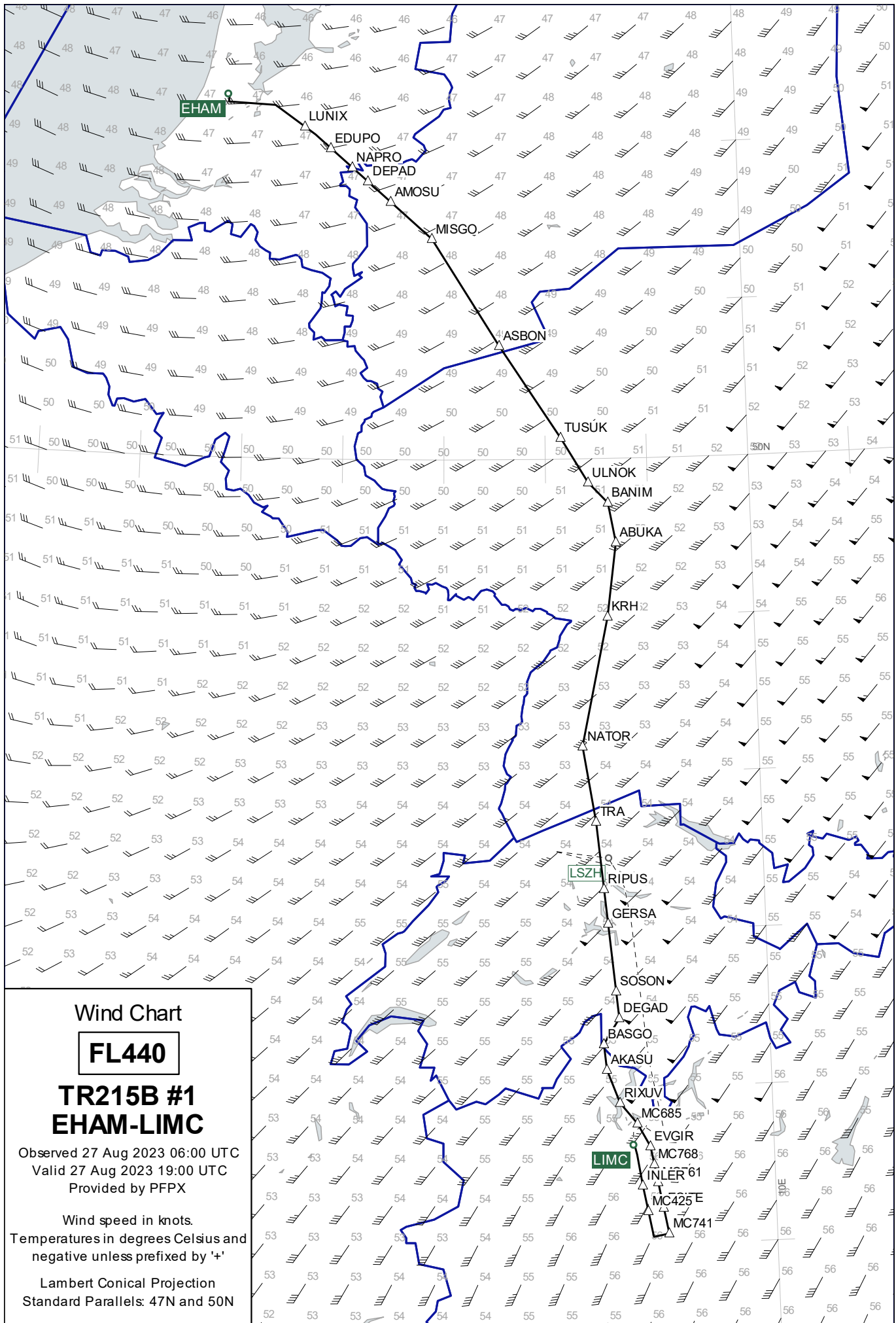
FL360

**TR215B #1
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

**TR215B #1
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

**TR215B #1
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: 46N and 47N

