



**Tradewind VA**



**Flight Briefing Package**

**TCC216A EHAM-LIMC**

**04-Sep-2022 #1**

RELEASE #1

SCHIPHOL  
(NETHERLANDS)

-

MALPENSA  
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

04 SEP 1523 UTC

**TCC216A EHAM-LIMC (04-Sep-2022) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC216A PJTGC EHAM-LIMC

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 04SEP/1845Z  
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OPF 1 - PREPARED 04SEP/1523Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR216A/TCC216A PJTGC/B777-2LR GE SEL/SALH ROUTE: EHAMLIMC01

DEP: EHAM/AMS 24 ELEV -11 FT COST INDEX: 250 TTL G/C DIST: 431 NM  
 ARR: LIMC/MXP 35R ELEV 768 FT INIT ALT: FL390 TTL F/P DIST: 555 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 550 NM  
 AVG WIND CMP: TL004 KT

ALT: LIMF/TRN 36 ELEV 989 FT 113 NM

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	260	0	25740	26620	ZFW	<b>MAX</b> 209106	264878	223167
							<b>PLN</b> 182486	201805	192887
							<b>ACT</b> .....	.....	.....

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 \*\* TAKE-OFF DATA EHAM 24 \*\*

COND: 201805 KG // RWY DRY // +26°C Q1017 100/05 // LMT: OBS(A)  
 CONFIG: FLAPS 5 // D-T02 +59C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=128 VR=142 V2=142  
 ENG OUT: RT TO 'SPL' 108.4 (094 INBD,RT)

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	8918	.....	01:18	
CONT 5%	502	.....	00:05	
ALTN LIMF	2718	.....	00:26	
FINAL RESV	3014	.....	00:30	
HOLD	2012	.....	00:20	
ADD FUEL	646	.....	00:05	
<b>MIN T/O</b>	<b>17810</b>	.....	02:44	.....
EXTRA	1509	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>20324</b>	.....	03:14	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9731	.....	01:31	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 31789 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +130 KG / 5000 KG TOW DECR: -132 KG  
 2000 FT LOWER: +79 KG / EET 01:18 CLB: 250/310/84 DES: 84/320/250

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EHAM	<b>STD</b> 18:45Z/20:45L	<b>ETD</b> 18:45Z	ACT OFBL ....	<b>EST T/O</b> 19:00Z	ACT T/O ....
LIMC	<b>STA</b> 20:35Z/22:35L	<b>ETA</b> 20:28Z	ACT ONBL ....	<b>EST LDG</b> 20:18Z	ACT LDG ....
	<b>SKD</b> 01:50	<b>PLN</b> 01:43	TTL BLCK ....	<b>EST FLT</b> 01:18	TTL FLT ....

ATC ROUTE: N0484F390 REND2S EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT RIDSU L607  
 ABUKA DCT KRH DCT TITIX N850 DEGAD Z424 AKASU/N0506F290 Z424 RIXUV  
 RIXU3E

ALTERNATE PLANNING  
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## TCC216A EHAM-LIMC (04-Sep-2022) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 LIMF/36 113 FL110 177 HD001 00:26 2718 - SRN6L SRN SRN1A

MOST CRITICAL MORA 16400 FT AT SOSON

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	EHAM/24 SCHIPHOL		-11	017				19.3 / 1.0	555 N5218.3 E00446.6	...../.....	
REND2S	AM005	236	*CLB	017 P07	188/012		3	18.5 / 1.8	552 N5216.4 E00441.9	02 00.02 ...../.....	
REND2S	AM008	145	*CLB	017 P07	200/013		5	18.1 / 2.2	547 N5212.5 E00446.0	01 00.03 ...../.....	
REND2S	AM026	118	*CLB	017 P07	211/017		4	17.8 / 2.5	543 N5210.3 E00452.2	01 00.04 ...../.....	
REND2S	IVLUT	071	*CLB	024 P08	231/027		15	17.1 / 3.2	528 N5214.7 E00515.4	02 00.06 ...../.....	
REND2S	LUNIX	123	*CLB	024 P06	239/028		14	16.6 / 3.7	514 N5206.6 E00533.9	02 00.08 ...../.....	
REND2S	RENDI	123	*CLB	024 P05	243/027		5	16.4 / 3.9	509 N5203.7 E00540.5	00 00.08 ...../.....	
REND2S	EDUPO	129	*CLB	024 P05	248/026		8	16.2 / 4.1	501 N5158.5 E00550.2	01 00.09 ...../.....	
Z739 -EDVV	NAPRO	129	*CLB	022 P04	246/026		11	15.9 / 4.4	490 N5151.4 E00603.5	02 00.11 ...../.....	
Z739	DEPAD	129	*CLB	022 P02	247/028		8	15.7 / 4.6	482 N5146.1 E00613.2	00 00.11 ...../.....	
Z739	AMOSU	129	*CLB	022 M02	249/029		12	15.4 / 4.9	470 N5138.3 E00627.3	02 00.13 ...../.....	
Z739	*TOC	129	FL390	022 M02	249/029	484 497	0 470	15.4 / 4.9	N5138.2 E00627.5	00 00.13 ...../.....	
Z739	MISGO	129	FL390	022 M02	254/026	484 497	21 449	15.2 / 5.1	N5124.3 E00652.6	02 00.15 ...../.....	
DCT	ASBON	145	FL390	038 M02	260/021	484 491	48 401	14.6 / 5.7	N5043.4 E00733.1	06 00.21 ...../.....	
DCT -EDUU	*BDRY	144	FL390	038 M02	260/021	484 491	3 398	14.6 / 5.8	N5041.1 E00735.5	01 00.22 ...../.....	
DCT	TUSUK	144	FL390	043 M02	267/019	484 493	39 359	14.1 / 6.2	N5008.1 E00809.3	04 00.26 ...../.....	
DCT	RIDSU	149	FL390	043		484	26	13.8 / 6.6		04 00.30	

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				M02 273/018	494	332	N4944.9	E00828.8	...../.....	
	<b>LIMC</b>	153	FL390	036		18	13.5 /	6.8	02 00.32	
				M02 271/018		314	N4928.5	E00840.4	...../.....	
L607	<b>ABUKA</b>	153	FL390	036	484	1	13.5 /	6.8	00 00.32	
				M02 277/018	493	314	N4927.9	E00840.8	...../.....	
DCT	<b>KRH</b>	185	FL390	055	<b>115.95</b>	485	29	13.2 /	7.1	03 00.35
	KARLSRUHE			M02 275/017	484	285	N4859.6	E00835.1	...../.....	
DCT	<b>TITIX</b>	183	FL390	117	485	69	12.3 /	8.0	09 00.44	
				M02 274/018	484	216	N4751.5	E00823.8	...../.....	
N850 -LSAC	<b>*BDRY</b>	168	FL390	117	485	6	12.3 /	8.1	01 00.45	
				M02 274/018	487	211	N4746.0	E00825.1	...../.....	
N850 -LSAS	<b>TRA</b>	168	FL390	117	<b>114.30</b>	485	5	12.2 /	8.1	00 00.45
	TRASADINGEN			M02 274/019	489	206	N4741.4	E00826.2	...../.....	
N850	<b>RIPUS</b>	171	FL390	117	485	26	11.9 /	8.4	03 00.48	
				M02 275/020	489	180	N4715.6	E00830.0	...../.....	
N850	<b>GERSA</b>	171	FL390	117	485	13	11.7 /	8.6	02 00.50	
				M02 276/021	489	167	N4702.4	E00831.9	...../.....	
N850	<b>SOSON</b>	171	FL390	164	485	26	11.4 /	8.9	03 00.53	
				M02 276/023	490	141	N4636.4	E00835.7	...../.....	
N850	<b>DEGAD</b>	172	*DES	164		10	11.4 /	8.9	02 00.55	
				P04 273/018		130	N4626.2	E00837.1	...../.....	
Z424 -LIMM	<b>BASGO</b>	209	*DES	164		12	11.4 /	9.0	01 00.56	
				P06 263/013		119	N4616.4	E00828.3	...../.....	
Z424	<b>AKASU</b>	171	FL290	164	506	10	11.3 /	9.1	01 00.57	
				P06 263/013	506	109	N4606.6	E00829.7	...../.....	
Z424	<b>*TOD</b>	157	FL290	164	506	10	11.1 /	9.2	01 00.58	
				P06 266/013	509	99	N4556.8	E00835.0	...../.....	
Z424	<b>RIXUV</b>	157	*DES	121		3	11.1 /	9.2	01 00.59	
				P07 267/014		95	N4553.9	E00836.6	...../.....	
RIXU3E	<b>MC685</b>	138	*DES	121		10	11.1 /	9.3	01 01.00	
				P08 271/014		85	N4545.9	E00845.8	...../.....	
RIXU3E	<b>EVGIR</b>	149	*DES	121		10	11.0 /	9.3	01 01.01	
				P10 274/012		75	N4537.1	E00852.6	...../.....	
RIXU3E	<b>MC768</b>	166	*DES	121		7	11.0 /	9.3	01 01.02	
				P11 277/011		68	N4530.2	E00854.5	...../.....	
RIXU3E	<b>MC761</b>	166	*DES	121		7	11.0 /	9.3	01 01.03	
				P11 280/009		61	N4523.3	E00856.4	...../.....	
RIXU3E	<b>MC756</b>	166	*DES	121		5	11.0 /	9.4	01 01.04	
				P10 283/008		56	N4518.4	E00857.7	...../.....	

**TCC216A EHAM-LIMC (04-Sep-2022) #1**

RIXU3E	<b>ESITE</b>	166	*DES 121 P10 286/007	5 51	11.0 / 9.4 N4513.5 E00859.0	01 ...../.....	01.05
RIXU3E	<b>MC746</b>	166	*DES 121 P09 288/006	5 46	10.9 / 9.4 N4508.6 E00900.3	01 ...../.....	01.06
RIXU3E	<b>MC741</b>	166	*DES 111 P09 290/005	5 41	10.9 / 9.4 N4503.7 E00901.7	01 ...../.....	01.07
RIXU3E	<b>MC435</b>	256	*DES 121 P09 293/004	6 35	10.9 / 9.5 N4502.5 E00853.3	01 ...../.....	01.08
RIXU3E	<b>MC430</b>	346	*DES 121 P09 296/003	5 30	10.8 / 9.5 N4507.4 E00852.0	01 ...../.....	01.09
RIXU3E	<b>MC425</b>	346	*DES 121 P08 283/002	5 25	10.8 / 9.5 N4512.4 E00850.7	01 ...../.....	01.10
RIXU3E	<b>MC420</b>	346	*DES 121 P08 253/001	5 20	10.8 / 9.6 N4517.3 E00849.3	01 ...../.....	01.11
RIXU3E	<b>INLER</b>	346	*DES 121 P08 212/001	5 15	10.7 / 9.6 N4522.2 E00848.0	01 ...../.....	01.12
RIXU3E	<b>LIMC/35R MALPENSA</b>	347	768 121	15	10.4 / 9.9 N4537.0 E00844.3	06 ...../.....	01.18

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# TCC216A EHAM-LIMC (04-Sep-2022) #1

WIND INFORMATION - OBS 04/SEP 06:00

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<b>(CLIMB)</b>			<b>MISGO</b>			<b>ASBON</b>			<b>TUSUK</b>		
FL390	241/034	-59	FL430	257/023	-61	FL430	264/022	-61	FL430	270/022	-61
FL310	245/027	-41	FL410	256/025	-60	FL410	262/022	-60	FL410	269/021	-60
FL230	234/029	-23	FL390	255/026	-59	FL390	260/021	-59	FL390	268/020	-59
FL150	225/020	-7	FL370	253/026	-55	FL370	260/021	-55	FL370	267/018	-55
FL070	197/011	+7	FL350	252/025	-51	FL350	259/021	-51	FL350	267/017	-51

<b>ABUKA</b>			<b>KRH</b>			<b>TITIX</b>			<b>RIPUS</b>		
FL430	275/022	-60	FL430	273/023	-60	FL430	271/029	-60	FL430	273/031	-60
FL410	276/020	-60	FL410	274/020	-60	FL410	272/024	-59	FL410	274/026	-59
FL390	277/018	-59	FL390	276/018	-59	FL390	274/019	-58	FL390	276/020	-58
FL370	279/017	-55	FL370	278/016	-55	FL370	273/016	-55	FL370	275/017	-55
FL350	281/015	-51	FL350	279/015	-51	FL350	272/014	-51	FL350	274/015	-51

<b>SOSON</b>			<b>AKASU</b>			<b>(DESCENT)</b>		
FL430	274/034	-60	FL330	266/017	-46	FL390	280/024	-58
FL410	275/029	-59	FL310	265/015	-41	FL310	277/013	-41
FL390	276/023	-58	FL290	264/014	-36	FL230	272/012	-21
FL370	275/020	-55	FL270	264/014	-31	FL150	280/006	-5
FL350	274/017	-51	FL250	264/014	-26	FL070	209/000	+9

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END FLIGHTPLAN 01251 TCC216A PJTGC EHAM-LIMC 04SEP2022

## TCC216A EHAM-LIMC (04-Sep-2022) #1

### [ATC FLIGHTPLAN]

(FPL-TCC216A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-EHAM1845

-N0484F390 EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT RIDSU L607

ABUKA DCT KRH DCT TITIX N850 DEGAD Z424 AKASU/N0506F290 Z424

RIXUV

-LIMC0118 LIMF

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220904 REG/PJTGC

EET/EDVV0011 EDUU0022 LSAC0045 LIMM0056

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0259)

## TCC216A EHAM-LIMC (04-Sep-2022) #1

[PLANNING WEATHER]

**ORIGIN: EHAM/AMS (SCHIPHOL, NETHERLANDS)**

**UTC +02:00**

EHAM 041455Z 16007KT 120V200 9999 FEW042 26/14 Q1017 BECMG 28007KT  
EHAM 041115Z 0412/0518 20005KT 9999 FEW030  
BECMG 0412/0415 31007KT  
BECMG 0415/0418 10005KT CAVOK

**DESTINATION: LIMC/MXP (MALPENSA, ITALY)**

**UTC +02:00**

LIMC 041450Z 24007KT 220V290 9999 SCT050 28/15 Q1019 NOSIG  
LIMC 041100Z 0412/0518 VRB05KT 9999 SCT040

**ALTERNATE: LIMF/TRN (CASELLE, ITALY)**

**UTC +02:00**

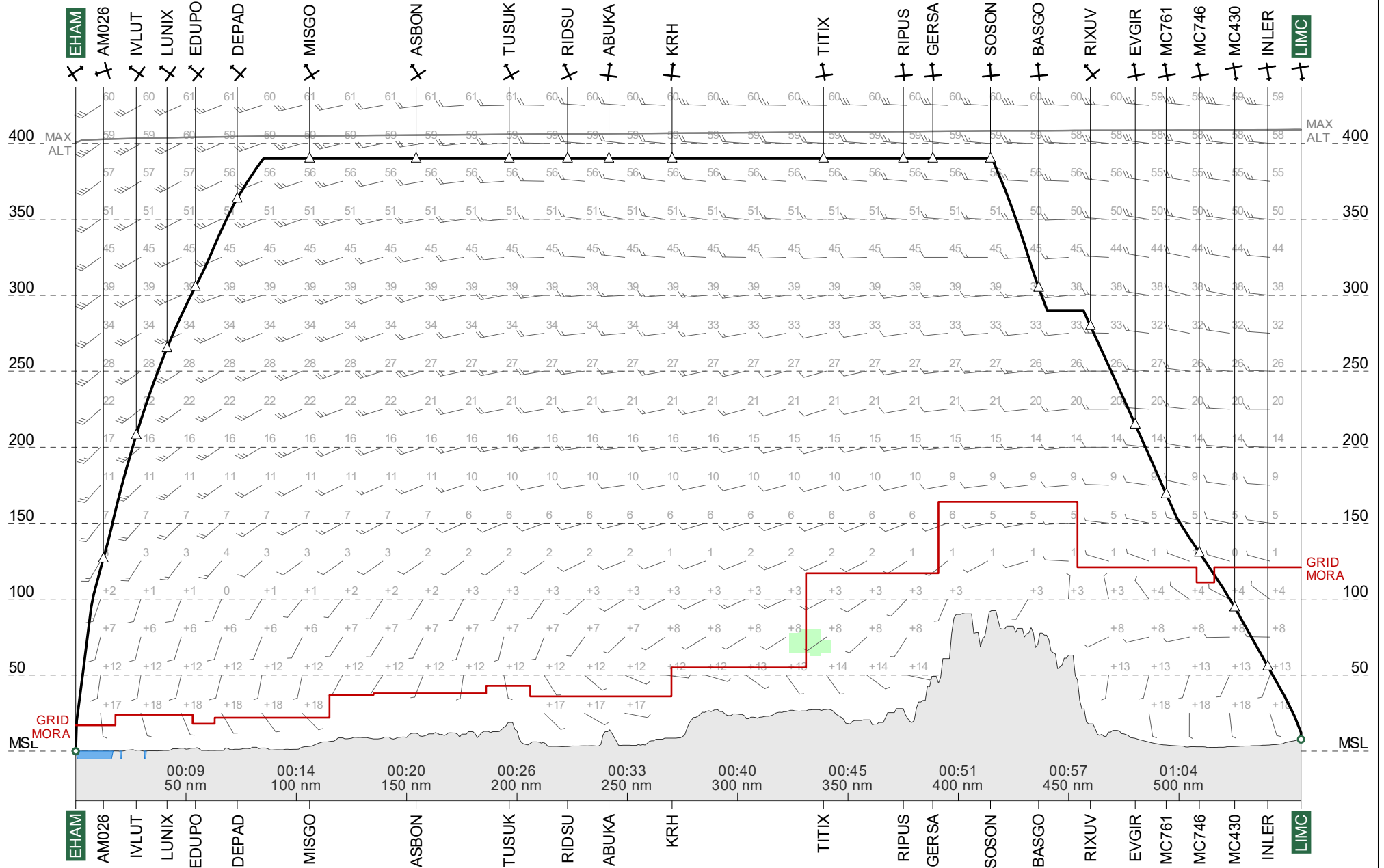
LIMF 041450Z VRB03KT 9999 FEW040 27/14 Q1020  
LIMF 041100Z 0412/0512 VRB05KT 9999 SCT030



# TR216A #1

EHAM → LIMC

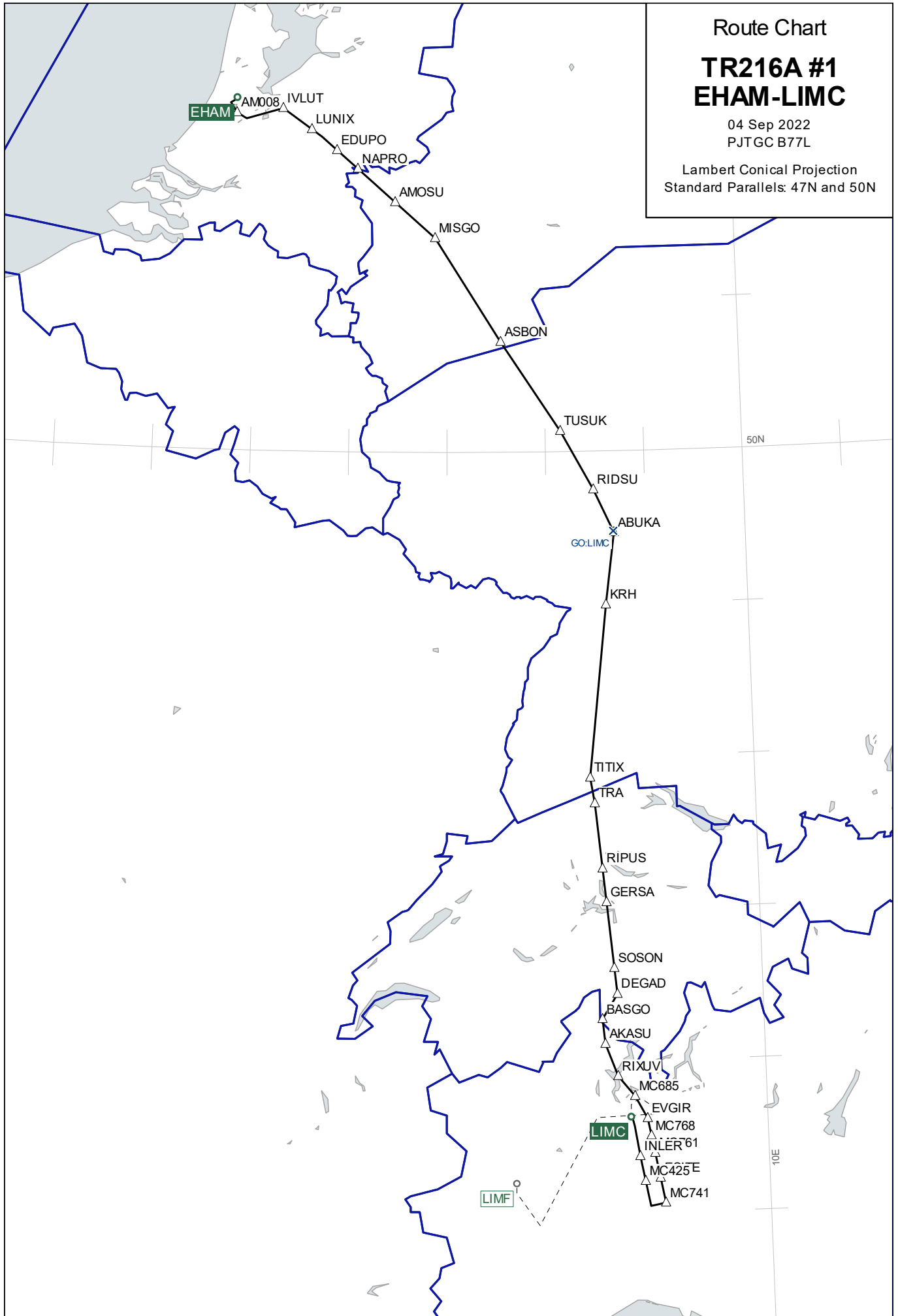
ETD 04 Sep 18:45z  
PJTGC B77L

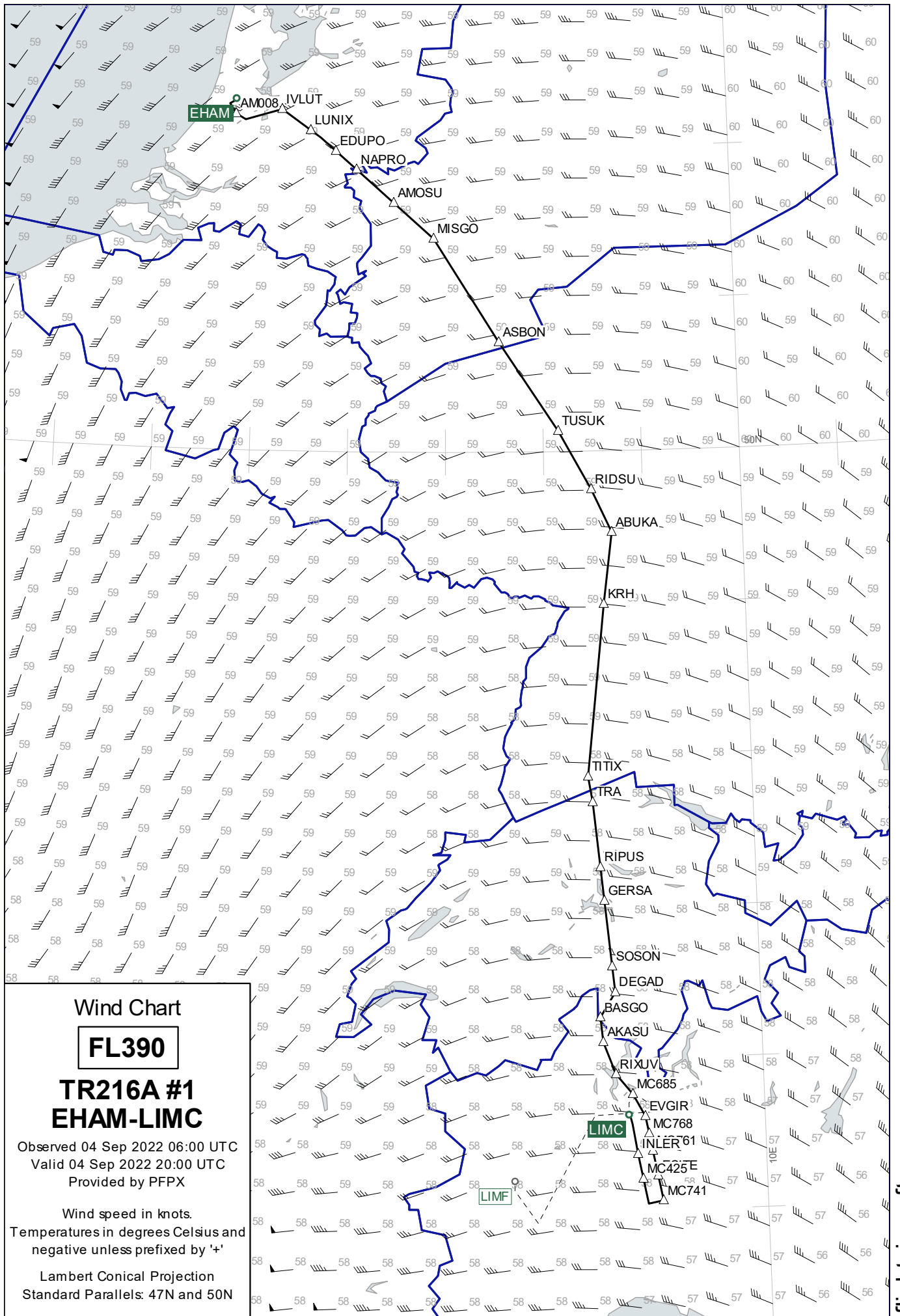


Route Chart  
**TR216A #1**  
**EHAM-LIMC**

04 Sep 2022  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 47N and 50N





Wind Chart

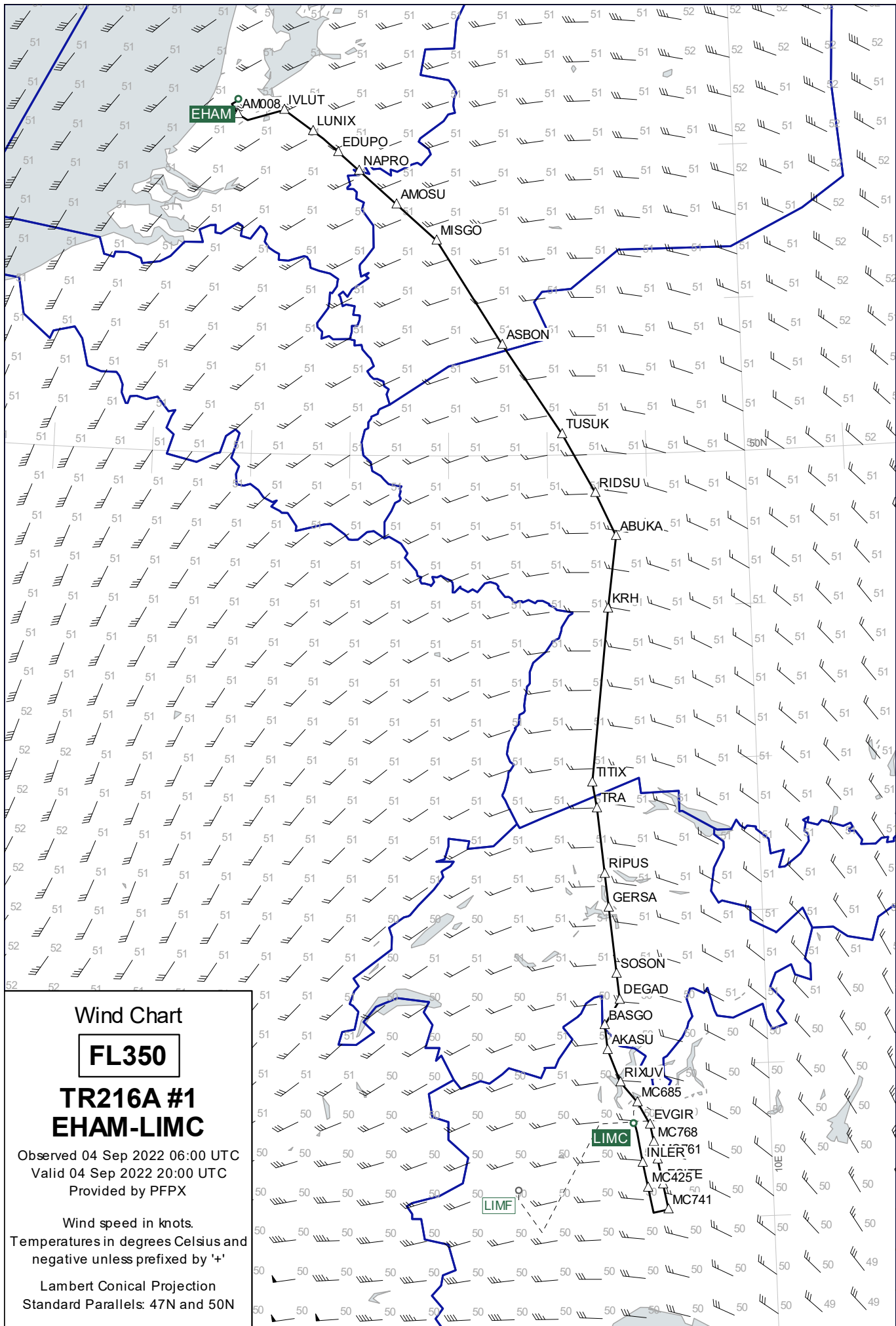
**FL390**

**TR216A #1**  
**EHAM-LIMC**

Observed 04 Sep 2022 06:00 UTC  
Valid 04 Sep 2022 20:00 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

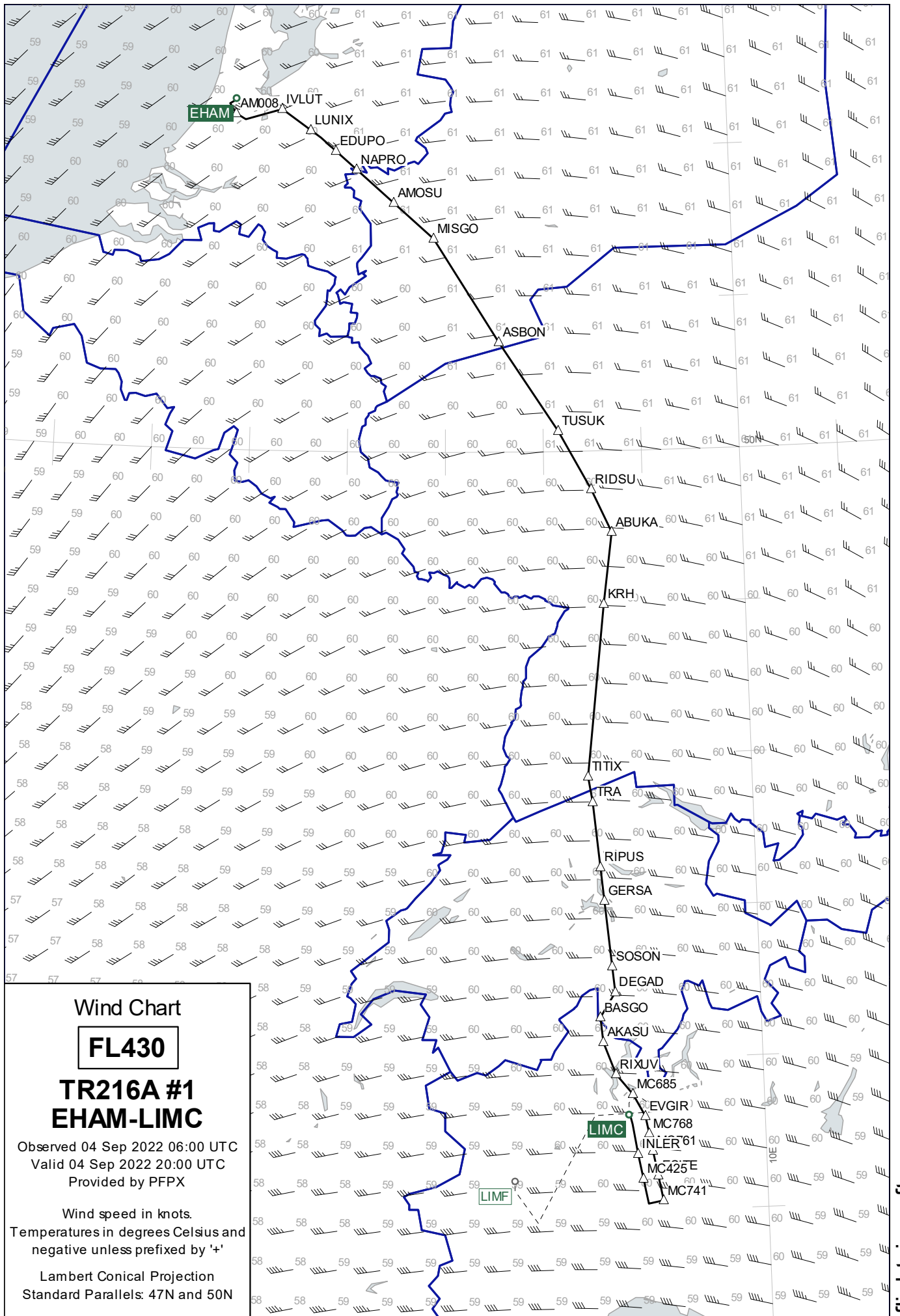
**FL350**

**TR216A #1  
EHAM-LIMC**

Observed 04 Sep 2022 06:00 UTC  
Valid 04 Sep 2022 20:00 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

**FL430**

**TR216A #1**  
**EHAM-LIMC**

Observed 04 Sep 2022 06:00 UTC  
Valid 04 Sep 2022 20:00 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

**FL150**

**TR216A #1  
EHAM-LIMC**

Observed 04 Sep 2022 06:00 UTC  
Valid 04 Sep 2022 20:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 43N and 47N

