



Tradewind VA



Flight Briefing Package

TCC214A EHAM-LIMC

05-Sep-2021 #2

RELEASE #2

SCHIPHOL
(NETHERLANDS)

-

MALPENSA
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 SEP 1305 UTC

TCC214A EHAM-LIMC (05-Sep-2021) #2

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC214A PJTGC EHAM-LIMC

ALL WEIGHTS IN KILOGRAMS (KG) STD 05SEP/1815Z

OPF 2 - PREPARED 05SEP/1305Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR214A/TCC214A PJTGC/B777-2LR GE SEL/SALH ROUTE: EHAMLIMC01

DEP: EHAM/AMS 36L ELEV -11 FT COST INDEX: 250 TTL G/C DIST: 434 NM
ARR: LIMC/MXP 35R ELEV 768 FT INIT ALT: FL390 TTL F/P DIST: 552 NM
FUEL BIAS: 102.5% TTL AIR DIST: 539 NM
AVG WIND CMP: TL010 KT

ALT: LIMF/TRN 36 ELEV 989 FT 86 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	263	0	26037	26323 ZFW	MAX 209106	281518	223167
						PLN 182783	201728	192689
						ACT .....	.....	.....

** TAKE-OFF DATA EHAM 36L **

COND: 201728 KG // RWY DRY // +21•C Q1022 070/07 // LMT: STRUCT
CONFIG: FLAPS 5 // D-T02 +64C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=129 VR=141 V2=141
ENG OUT: LT TO 'SPL' 108.4 (179 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	9039	.....	01:18	
CONT 5%	502	.....	00:05	
ALTN LIMF	2241	.....	00:19	
FINAL RESV	3011	.....	00:30	
HOLD	2010	.....	00:20	
ADD FUEL	635	.....	00:05	
MIN T/O	17438	.....	02:37	.....
EXTRA	1507	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	19950	.....	03:07	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9236	.....	01:24	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 31985 KG LIM BY LDW
TRIP CORR FOR 5000 KG TOW INCR: +126 KG / 5000 KG TOW DECR: -125 KG
2000 FT LOWER: +220 KG / EET 01:18 CLB: 250/310/84 DES: 84/320/250

EHAM	STD 18:15Z/20:15L	ETD 18:15Z	ACT OFBL	EST T/O 18:30Z	ACT T/O
LIMC	STA 20:00Z/22:00L	ETA 19:58Z	ACT ONBL	EST LDG 19:48Z	ACT LDG
	SKD 01:45	PLN 01:43	TTL BLCK	EST FLT 01:18	TTL FLT

ATC ROUTE: N0483F390 DCT EDUPO Z739 MISGO DCT COL DCT RIDSU L607 ABUKA UN850
NATOR N850 DEGAD/N0439F190 Z424 RIXUV RIXU2E

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE

TCC214A EHAM-LIMC (05-Sep-2021) #2

LIMF/36 86 FL100 177 TL001 00:19 2241 - FARA5A TOP TOP3A

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/36L SCHIPHOL		-11	017				18.9 / 1.0 N5219.7 E00442.5/.....	
DCT	EDUPO	115	*CLB	024 P03	341/019		50 502	16.0 / 4.0 N5158.5 E00550.2	09 00.09/.....	
Z739 -EDVV	NAPRO	129	*CLB	022 P01	349/018		11 491	15.6 / 4.3 N5151.4 E00603.5	01 00.10/.....	
Z739	DEPAD	129	*CLB	022 P00	350/018		8 483	15.4 / 4.5 N5146.1 E00613.2	01 00.11/.....	
Z739	AMOSU	129	*CLB	022 M02	346/021		12 471	15.2 / 4.8 N5138.3 E00627.3	01 00.12/.....	
Z739	*TOC	129	FL390	022 M03	344/021	483 501	5 467	15.1 / 4.9 N5135.1 E00633.1	01 00.13/.....	
Z739	MISGO	129	FL390	022 M03	343/019	483 501	16 450	14.9 / 5.1 N5124.3 E00652.6	02 00.15/.....	
DCT	COL COLA	141	FL390	038 M03	108.80 336/018	483 501	46 404	14.3 / 5.6 N5047.0 E00735.7	05 00.20/.....	
DCT -EDUU	*BDRY	148	FL390	038 M03	334/018	483 501	6 398	14.3 / 5.7 N5041.9 E00740.1	01 00.21/.....	
	EDDS	148	FL390	043 M04	339/018		33 366	13.9 / 6.1 N5013.3 E00804.8	04 00.25/.....	
DCT	RIDSU	149	FL390	043 M03	318/019	483 501	32 333	13.5 / 6.5 N4944.9 E00828.8	04 00.29/.....	
L607	ABUKA	153	FL390	036 M03	314/020	483 501	19 315	13.3 / 6.7 N4927.9 E00840.8	02 00.31/.....	
UN850	KRH KARLSRUHE	185	FL390	055 M03	115.95 309/021	483 494	29 286	12.9 / 7.0 N4859.6 E00835.1	04 00.35/.....	
UN850	EPIXU	189	FL390	055 M03	308/021	483 493	7 279	12.8 / 7.1 N4853.2 E00833.0	00 00.35/.....	
UN850	NATOR	189	FL390	055 M03	304/024	483 492	44 235	12.3 / 7.6 N4810.2 E00819.3	06 00.41/.....	
N850	TITIX	168	FL390	117 M03	304/025	483 500	19 216	12.1 / 7.9 N4751.5 E00823.8	02 00.43/.....	
N850 -LSAC	*BDRY	168	FL390	117 M03	304/026	483 500	6 211	12.0 / 7.9 N4746.0 E00825.1	01 00.44/.....	

TCC214A EHAM-LIMC (05-Sep-2021) #2

N850 -LSAS	TRA TRASADINGEN	168	FL390	117	114.30	483	5	12.0 / 8.0	00	00.44
				M03	305/025	500	206	N4741.4 E00826.2/.....	
N850	RIPUS	172	*DES	117			26	11.7 / 8.2	03	00.47
				P01	313/027		180	N4715.6 E00830.0/.....	
-LSAC	LIMC	172	*DES	117			12	11.7 / 8.2	02	00.49
				P02	328/022		168	N4703.2 E00831.8/.....	
N850 -LSAS	GERSA	172	*DES	117			1	11.7 / 8.2	00	00.49
				P02	317/024		167	N4702.4 E00831.9/.....	
N850	SOSON	172	*DES	164			26	11.6 / 8.3	03	00.52
				P06	321/014		141	N4636.4 E00835.7/.....	
N850	DEGAD	172	FL190	164		439	10	11.6 / 8.3	01	00.53
				P07	329/012	444	130	N4626.2 E00837.1/.....	
Z424	*TOD	209	FL190	164		439	0	11.6 / 8.3	00	00.53
				P07	329/012	445	130	N4626.1 E00837.0/.....	
Z424	BASGO	209	FL190	164		439	11	11.4 / 8.5	02	00.55
				P07	330/012	445	119	N4616.4 E00828.3/.....	
Z424 -LIMM	AKASU	172	FL190	164		439	10	11.2 / 8.7	01	00.56
				P07	332/012	450	109	N4606.6 E00829.7/.....	
Z424	RIXUV	157	FL190	164		439	14	11.0 / 8.9	02	00.58
				P07	335/013	451	95	N4553.9 E00836.6/.....	
RIXU2E	MC685	138	FL190	121		439	10	10.8 / 9.1	02	01.00
				P07	337/014	452	85	N4545.9 E00845.8/.....	
RIXU2E	EVGIR	149	FL190	121		439	10	10.7 / 9.3	01	01.01
				P07	339/014	453	75	N4537.1 E00852.6/.....	
RIXU2E	MC768	166	FL190	121		439	7	10.6 / 9.4	01	01.02
				P07	340/015	454	68	N4530.2 E00854.5/.....	
RIXU2E	MC761	166	*DES	121			7	10.5 / 9.4	01	01.03
				P07	343/014		61	N4523.3 E00856.4/.....	
RIXU2E	MC756	166	*DES	121			5	10.5 / 9.5	01	01.04
				P07	345/013		56	N4518.4 E00857.7/.....	
RIXU2E	ESITE	166	*DES	121			5	10.5 / 9.5	00	01.04
				P07	346/012		51	N4513.5 E00859.0/.....	
RIXU2E	MC746	166	*DES	121			5	10.4 / 9.5	01	01.05
				P07	348/012		46	N4508.6 E00900.3/.....	
RIXU2E	MC741	166	*DES	111			5	10.4 / 9.5	01	01.06
				P07	349/011		41	N4503.7 E00901.7/.....	
RIXU2E	MC435	256	*DES	121			6	10.4 / 9.6	01	01.07
				P07	349/010		35	N4502.5 E00853.3/.....	

TCC214A EHAM-LIMC (05-Sep-2021) #2

RIXU2E	MC430	346	*DES 121 P07 353/008	5 30	10.3 / 9.6 N4507.4 E00852.0	01/.....	01.08
RIXU2E	MC425	346	*DES 121 P08 002/006	5 25	10.3 / 9.6 N4512.4 E00850.7	01/.....	01.09
RIXU2E	MC420	346	*DES 121 P08 021/003	5 20	10.3 / 9.7 N4517.3 E00849.3	01/.....	01.10
RIXU2E	INLER	346	*DES 121 P09 063/002	5 15	10.2 / 9.7 N4522.2 E00848.0	01/.....	01.11
RIXU2E	LIMC/35R MALPENSA	347	768 121	15	9.9 / 10.0 N4537.0 E00844.3	07/.....	01.18

TCC214A EHAM-LIMC (05-Sep-2021) #2

WIND INFORMATION - OBS 05/SEP 06:00

(CLIMB)			MISGO			COL			RIDSU		
FL390	348/026	-60	FL430	332/025	-58	FL430	329/024	-58	FL430	324/025	-58
FL310	345/020	-45	FL410	337/022	-59	FL410	332/022	-59	FL410	322/022	-59
FL230	334/013	-24	FL390	343/020	-60	FL390	337/018	-60	FL390	319/019	-60
FL150	331/007	-8	FL370	346/018	-57	FL370	340/016	-57	FL370	321/017	-57
FL070	331/002	+7	FL350	349/015	-54	FL350	345/015	-54	FL350	328/014	-54

KRH			NATOR			TRA			DEGAD		
FL430	321/025	-58	FL430	315/026	-58	FL430	314/026	-58	FL230	324/015	-24
FL410	316/023	-59	FL410	310/025	-59	FL410	310/026	-59	FL210	326/014	-20
FL390	310/021	-60	FL390	304/025	-60	FL390	306/026	-60	FL190	329/013	-16
FL370	309/019	-57	FL370	304/024	-57	FL370	308/026	-57	FL170	330/011	-12
FL350	310/016	-54	FL350	306/023	-54	FL350	311/026	-54	FL150	329/010	-8

(DESCENT)

FL390	314/030	-59
FL310	325/027	-44
FL230	333/017	-24
FL150	344/012	-8
FL070	014/003	+9

END FLIGHTPLAN 00751 TCC214A PJTGC EHAM-LIMC 05SEP2021

TCC214A EHAM-LIMC (05-Sep-2021) #2

[ATC FLIGHTPLAN]

(FPL-TCC214A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-EHAM1815

-N0483F390 DCT EDUPO Z739 MISGO DCT COL DCT RIDSU L607 ABUKA

UN850 NATOR N850 DEGAD/N0439F190 Z424 RIXUV

-LIMC0118 LIMF

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210905 REG/PJTGC

EET/EDVV0010 EDUU0021 LSAC0044 LSAS0053

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

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0252)

TCC214A EHAM-LIMC (05-Sep-2021) #2

[PLANNING WEATHER]

ORIGIN: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 051225Z 07007KT 030V120 CAVOK 21/13 Q1022 NOSIG
EHAM 051111Z 0512/0618 07007KT CAVOK
BECMG 0602/0605 VRB02KT 6000 MIFG
BECMG 0606/0608 CAVOK

DESTINATION: LIMC/MXP (MALPENSA, ITALY)

UTC +02:00

LIMC 051220Z 22007KT 150V260 CAVOK 27/13 Q1019 NOSIG
LIMC 051100Z 0512/0618 VRB05KT CAVOK
BECMG 0520/0522 02008KT
BECMG 0606/0608 VRB05KT

ALTERNATE: LIMF/TRN (CASELLE, ITALY)

UTC +02:00

LIMF 051220Z VRB04KT CAVOK 27/14 Q1019
LIMF 051100Z 0512/0612 VRB05KT CAVOK

ADEQUATE: EDDS/STR (STUTT GART, GERMANY)

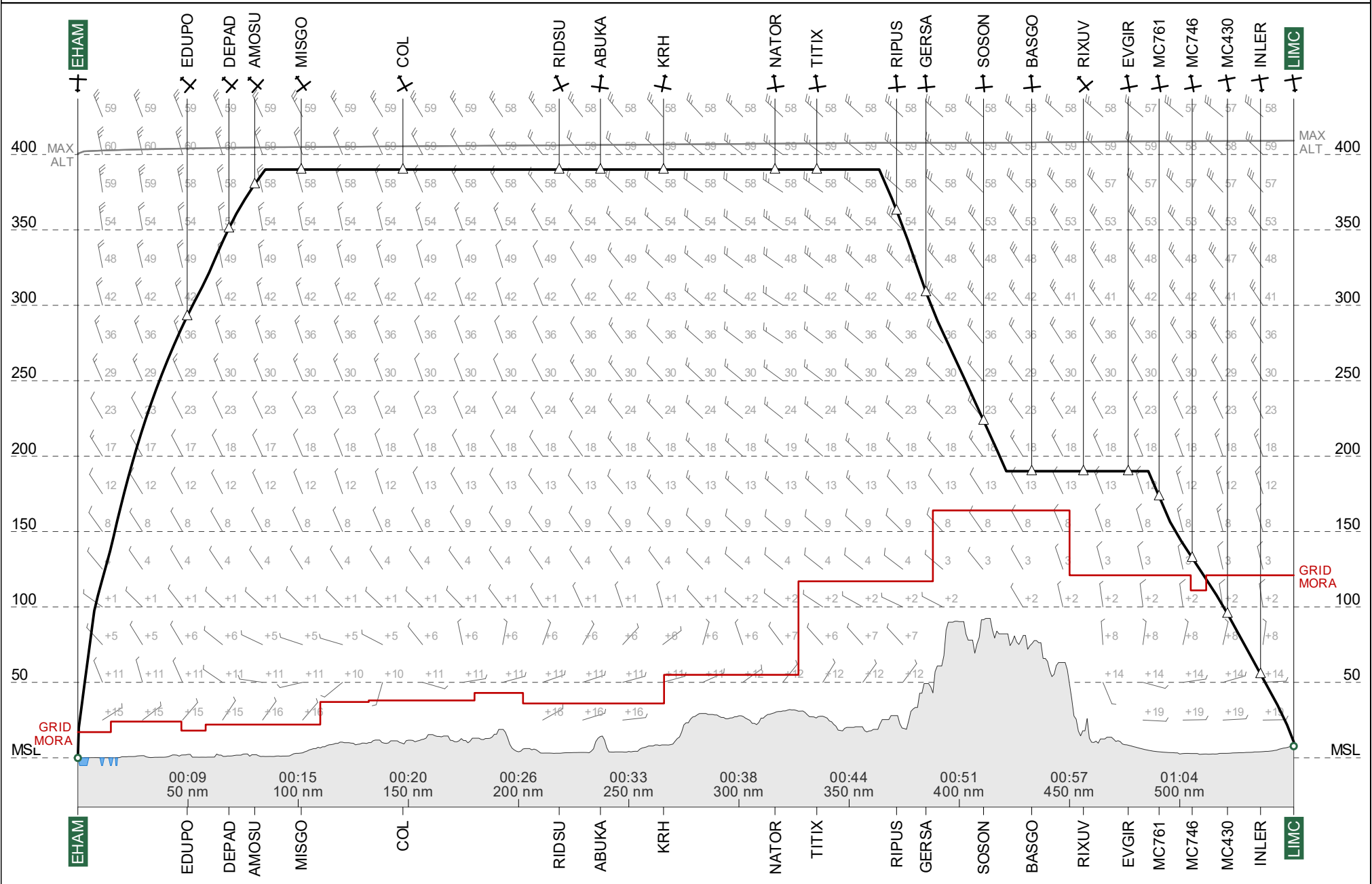
UTC +02:00

EDDS 051220Z 09004KT 030V170 CAVOK 25/13 Q1020 NOSIG
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TR214A #2

EHAM → LIMC

ETD 05 Sep 18:15z
PJTGC B77L

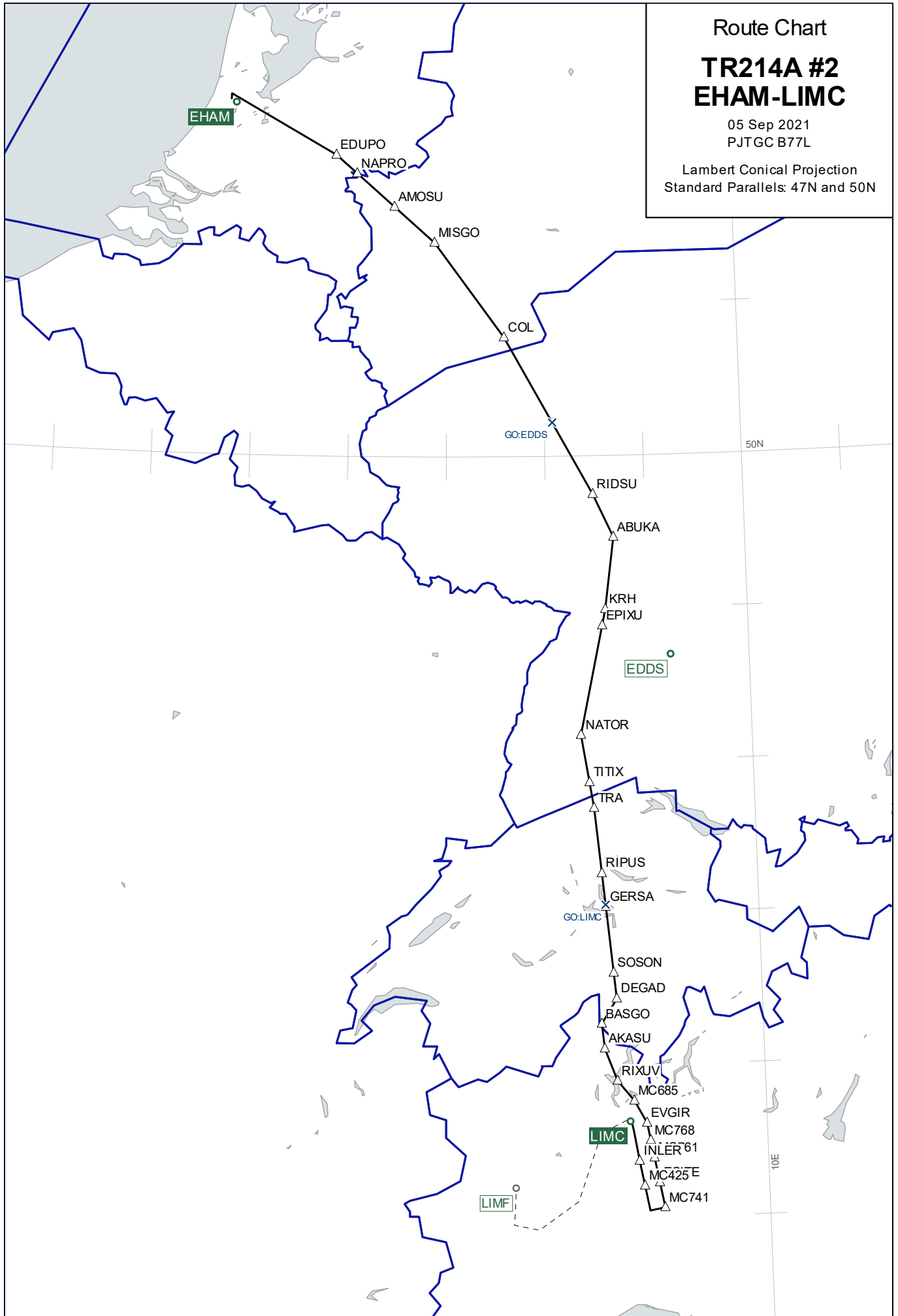


Route Chart

TR214A #2
EHAM-LIMC

05 Sep 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 47N and 50N



Wind Chart

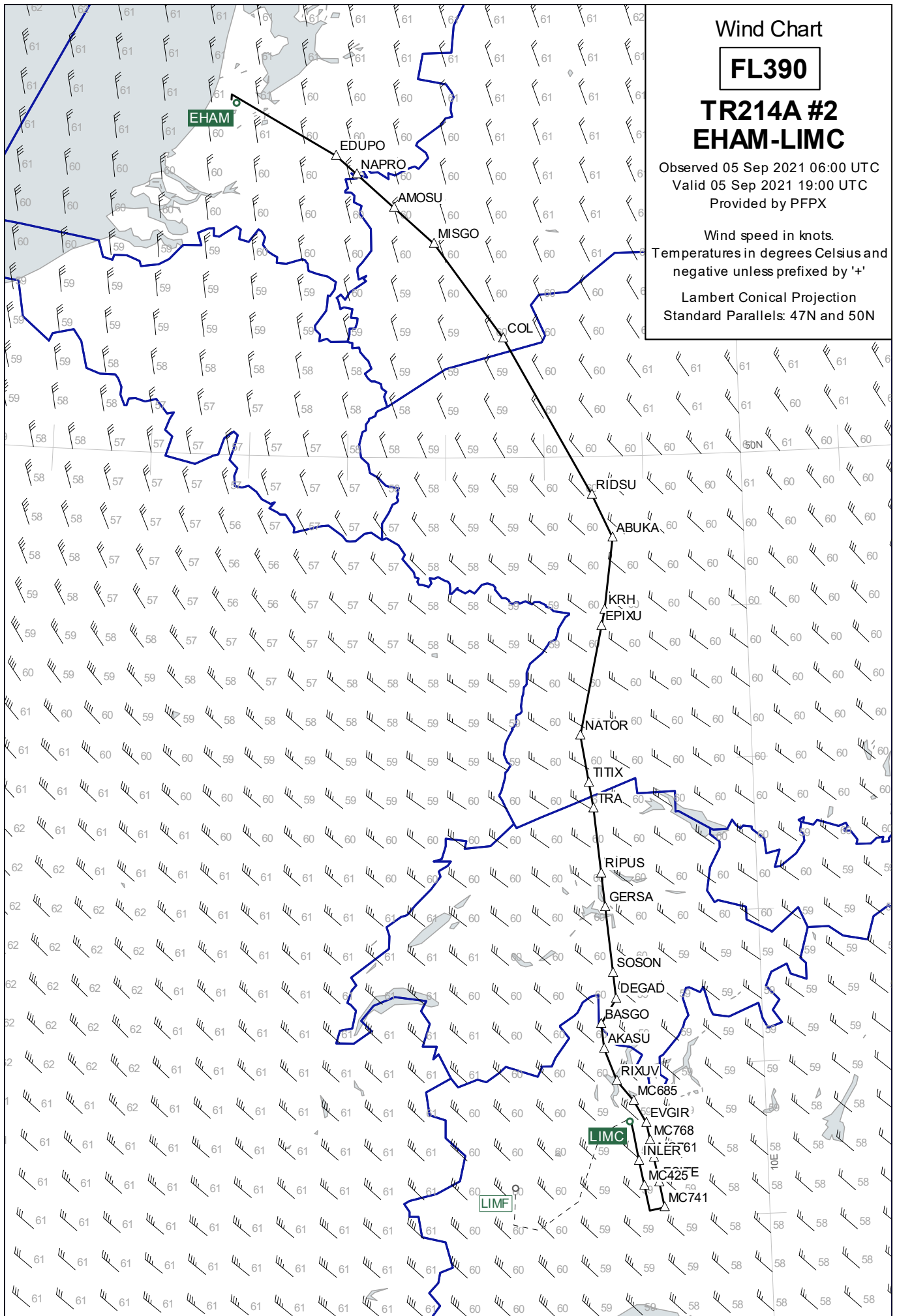
FL390

TR214A #2 EHAM-LIMC

Observed 05 Sep 2021 06:00 UTC
Valid 05 Sep 2021 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

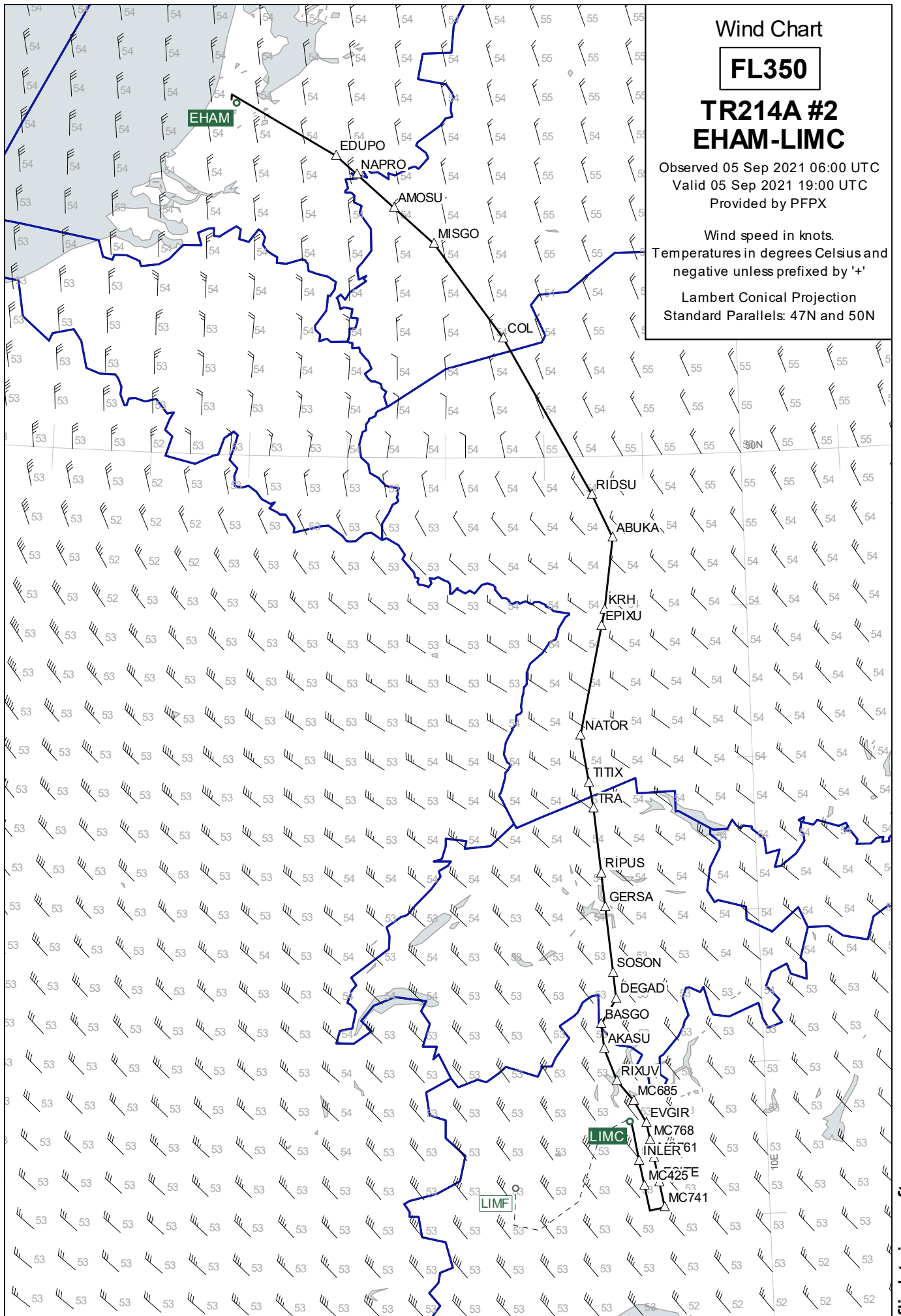
FL350

TR214A #2 EHAM-LIMC

Observed 05 Sep 2021 06:00 UTC
Valid 05 Sep 2021 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

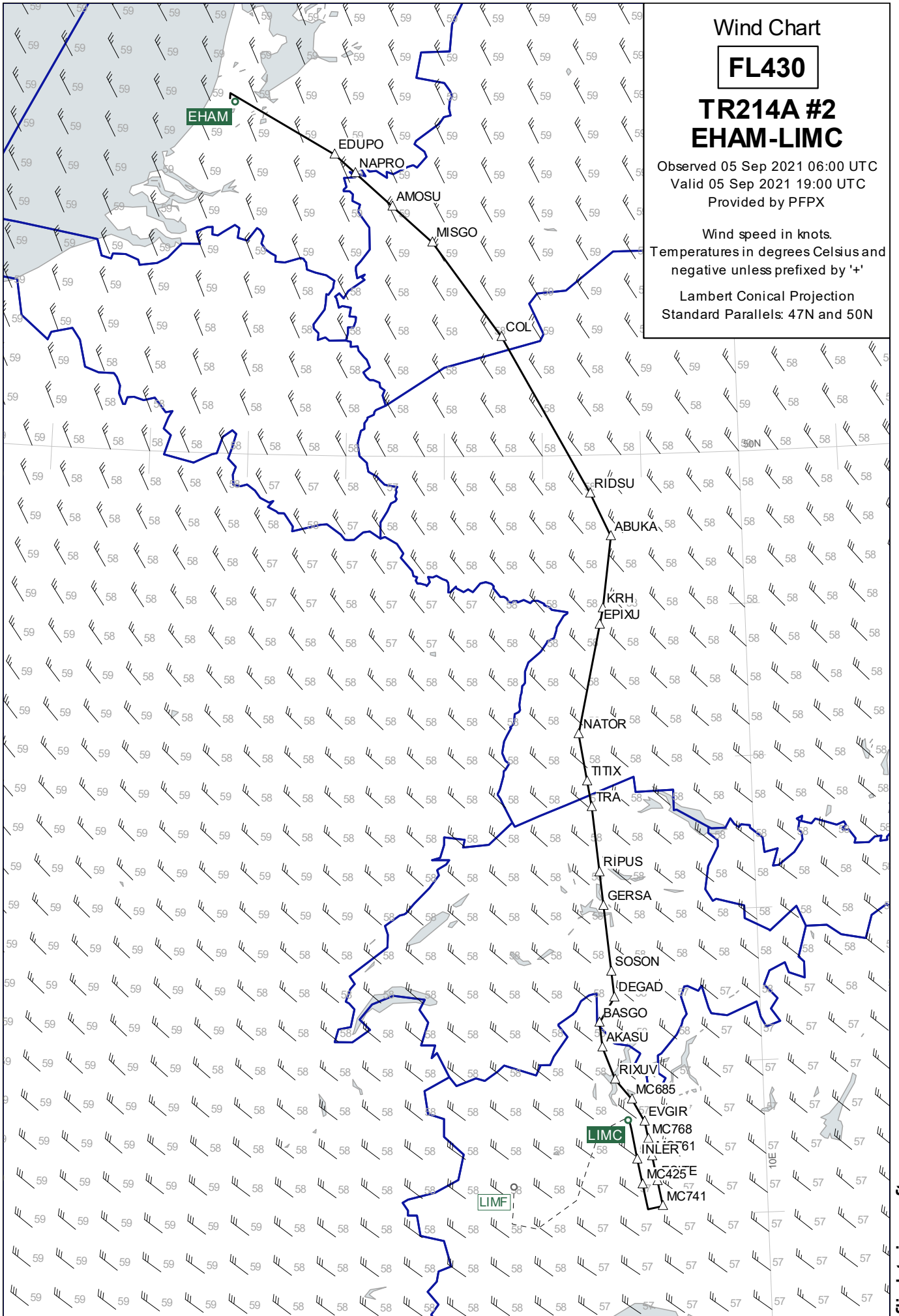
FL430

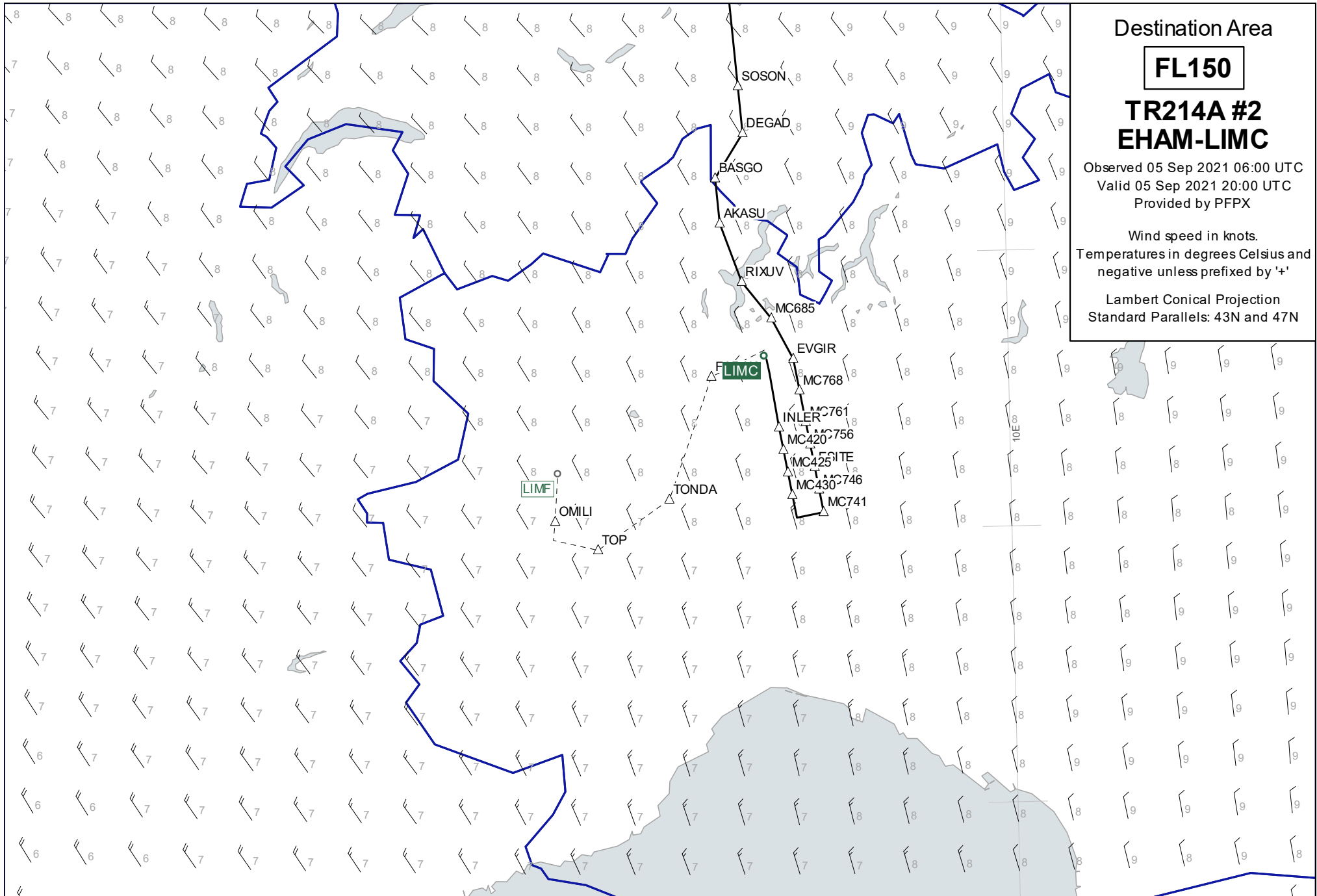
**TR214A #2
EHAM-LIMC**

Observed 05 Sep 2021 06:00 UTC
Valid 05 Sep 2021 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

FL150

**TR214A #2
EHAM-LIMC**

Observed 05 Sep 2021 06:00 UTC

Valid 05 Sep 2021 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