



Flight Briefing Package

TCC216B EHAM-LIMC

25-Aug-2024 #1

RELEASE #1

SCHIPHOL
(NETHERLANDS)

-

MALPENSA
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

25 AUG 1408 UTC

TCC216B EHAM-LIMC (25-Aug-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC216B PJTGD EHAM-LIMC

 ALL WEIGHTS IN KILOGRAMS (KG) STD 25AUG/1730Z

OPF 1 - PREPARED 25AUG/1408Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR216B/TCC216B PJTGD/B777-2LR GE SEL/EFAD 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: 558 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 584 NM
 AVG WIND CMP: HD019 KT

ALT: LIMF/TRN 36 ELEV 989 FT 100 NM

| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | ZFW | TOW | LDW |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156746 | 264 | 0 | 31152 | 21208 ZFW | MAX 209106 | 276089 | 223167 |
| | | | | | | PLN 187898 | 207811 | 198340 |
| | | | | | | ACT ..... | ..... | ..... |

 ** TAKE-OFF DATA EHAM 24 **

COND: 207811 KG // RWY DRY // +20°C Q1020 240/15 // LMT: OBS(A)
 CONFIG: FLAPS 5 // D-T02 +61C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=133 VR=144 V2=144
 ENG OUT: RT TO 'SPL' 108.4 (094 INBD,RT)

| | FUEL | CORR | ENDUR | |
|----------------|--------------|-------|--------------|---------------------------------------|
| TRIP | 9471 | ..... | 01:22 | |
| CONT 5% | 516 | ..... | 00:05 | |
| ALTN LIMF | 2562 | ..... | 00:21 | |
| FINAL RESV | 3097 | ..... | 00:30 | |
| HOLD | 2067 | ..... | 00:20 | |
| ADD FUEL | 650 | ..... | 00:05 | |
| MIN T/O | 18363 | ..... | 02:43 | ..... |
| EXTRA | 1550 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 1005 | ..... | 00:15 | |
| RELEASE | 20918 | ..... | 03:13 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 9772 | ..... | 01:26 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 26377 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +86 KG / 3000 KG TOW DECR: -85 KG
 2000 FT LOWER: +94 KG / EET 01:21 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|-------------------|------------|---------------|----------------|--------------|
| EHAM | STD 17:30Z/19:30L | ETD 17:30Z | ACT OFBL | EST T/O 17:45Z | ACT T/O |
| LIMC | STA 19:25Z/21:25L | ETA 19:17Z | ACT ONBL | EST LDG 19:07Z | ACT LDG |
| | SKD 01:55 | PLN 01:47 | TTL BLCK | EST FLT 01:22 | TTL FLT |

ATC ROUTE: N0493F390 REN2SY EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607
 ABUKA DCT KRH DCT NATOR DCT TRA DCT RIPUS DCT GERSA DCT SOSON DCT
 DEGAD Z424 AKASU/N0507F290 Z424 RIXUV RIXU3E

ALTERNATE PLANNING

TCC216B EHAM-LIMC (25-Aug-2024) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 LIMF/36 100 FL100 177 HD003 00:21 2562 - MMP6L 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/24 SCHIPHOL | | -11 | 017 | | | | 19.9 / 1.0 N5218.3 E00446.6 |/..... | |
| REN2SY | AM095 | 236 | *CLB | 017 M01 | 238/024 | | 3 555 | 19.1 / 1.8 N5216.6 E00442.3 | 02 00.02/..... | |
| REN2SY | AM125 | 212 | *CLB | 017 M00 | 237/024 | | 1 554 | 19.0 / 2.0 N5215.6 E00441.2 | 00 00.02/..... | |
| REN2SY | AM157 | 153 | *CLB | 017 P00 | 235/023 | | 2 552 | 18.8 / 2.1 N5213.7 E00442.7 | 01 00.03/..... | |
| REN2SY | AM008 | 118 | *CLB | 017 P01 | 235/024 | | 2 549 | 18.6 / 2.3 N5212.5 E00446.0 | 00 00.03/..... | |
| REN2SY | AM026 | 118 | *CLB | 017 P02 | 240/027 | | 4 545 | 18.3 / 2.6 N5210.3 E00452.2 | 01 00.04/..... | |
| REN2SY | IVLUT | 071 | *CLB | 024 P04 | 248/036 | | 15 530 | 17.7 / 3.2 N5214.7 E00515.4 | 02 00.06/..... | |
| REN2SY | LUNIX | 123 | *CLB | 024 P02 | 251/041 | | 14 516 | 17.2 / 3.7 N5206.6 E00533.9 | 02 00.08/..... | |
| REN2SY | RENDI | 123 | *CLB | 024 P01 | 252/041 | | 5 511 | 17.0 / 3.9 N5203.7 E00540.5 | 00 00.08/..... | |
| REN2SY | EDUPO | 129 | *CLB | 024 P00 | 254/041 | | 8 503 | 16.8 / 4.1 N5158.5 E00550.2 | 01 00.09/..... | |
| Z739 -EDVV | NAPRO | 129 | *CLB | 022 P00 | 249/040 | | 11 492 | 16.5 / 4.4 N5151.4 E00603.5 | 02 00.11/..... | |
| Z739 | DEPAD | 129 | *CLB | 022 P05 | 243/040 | | 8 484 | 16.3 / 4.6 N5146.1 E00613.2 | 01 00.12/..... | |
| Z739 | AMOSU | 129 | *CLB | 022 P07 | 234/040 | | 12 472 | 16.0 / 4.9 N5138.3 E00627.3 | 01 00.13/..... | |
| Z739 | *TOC | 129 | FL390 | 022 P07 | 233/040 | 493 499 | 3 470 | 16.0 / 5.0 N5136.4 E00630.8 | 00 00.13/..... | |
| Z739 | MISGO | 129 | FL390 | 022 P07 | 229/042 | 493 499 | 18 451 | 15.7 / 5.2 N5124.3 E00652.6 | 02 00.15/..... | |
| DCT | ASBON | 145 | FL390 | 038 P05 | 225/049 | 492 482 | 48 403 | 15.1 / 5.8 N5043.4 E00733.1 | 06 00.21/..... | |
| DCT | *BDRY | 144 | FL390 | 038 | | 492 | 3 | 15.1 / 5.8 | 01 00.22 | |

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|--------|------------------|-----|-------|---------|---------------|-----|---------|----------|-------------|----------|
| -EDUU | | | P05 | 224/049 | 482 | 400 | N5041.1 | E00735.6 |/..... | |
| DCT | TUSUK | 144 | FL390 | 043 | 492 | 39 | 14.6 / | 6.3 | 05 00.27 | |
| | | | P05 | 220/054 | 476 | 361 | N5008.1 | E00809.3 |/..... | |
| DCT | ULNOK | 146 | FL390 | 043 | 492 | 20 | 14.3 / | 6.6 | 02 00.29 | |
| | | | P04 | 219/056 | 472 | 341 | N4951.0 | E00825.1 |/..... | |
| L607 | BANIM | 134 | FL390 | 036 | 491 | 11 | 14.2 / | 6.7 | 02 00.31 | |
| | | | P04 | 218/058 | 480 | 330 | N4943.1 | E00836.5 |/..... | |
| L607 | ABUKA | 167 | FL390 | 036 | 492 | 15 | 14.0 / | 7.0 | 02 00.33 | |
| | | | P03 | 218/059 | 452 | 315 | N4927.9 | E00840.8 |/..... | |
| | LIMC | 184 | FL390 | 036 | | 17 | 13.7 / | 7.2 | 02 00.35 | |
| | | | P03 | 219/055 | | 297 | N4911.0 | E00837.3 |/..... | |
| DCT | KRH KARLSRUHE | 184 | FL390 | 055 | 115.95 | 492 | 12 | 13.6 / | 7.4 | 02 00.37 |
| | | | P03 | 218/059 | 440 | 286 | N4859.6 | E00835.1 |/..... | |
| DCT | NATOR | 189 | FL390 | 055 | 491 | 51 | 12.8 / | 8.1 | 07 00.44 | |
| | | | P02 | 218/059 | 438 | 235 | N4810.2 | E00819.3 |/..... | |
| DCT | *BDRY | 168 | FL390 | 117 | 491 | 24 | 12.5 / | 8.4 | 03 00.47 | |
| -LSAC | | | P02 | 218/061 | 449 | 211 | N4746.1 | E00825.1 |/..... | |
| DCT | TRA | 168 | FL390 | 117 | 114.30 | 490 | 5 | 12.4 / | 8.5 | 00 00.47 |
| -LSAS | TRASADINGEN | | P02 | 218/061 | 447 | 206 | N4741.4 | E00826.2 |/..... | |
| DCT | RIPUS | 171 | FL390 | 117 | 490 | 26 | 12.1 / | 8.9 | 04 00.51 | |
| | | | P01 | 218/062 | 443 | 180 | N4715.6 | E00830.0 |/..... | |
| DCT | GERSA | 171 | FL390 | 117 | 490 | 13 | 11.9 / | 9.0 | 02 00.53 | |
| | | | P00 | 218/063 | 443 | 167 | N4702.4 | E00831.9 |/..... | |
| DCT | SOSON | 171 | FL390 | 164 | 489 | 26 | 11.5 / | 9.4 | 03 00.56 | |
| | | | P00 | 218/061 | 443 | 141 | N4636.4 | E00835.7 |/..... | |
| DCT | DEGAD | 171 | *DES | 164 | | 10 | 11.5 / | 9.5 | 02 00.58 | |
| | | | P05 | 222/061 | | 130 | N4626.2 | E00837.1 |/..... | |
| Z424 | BASGO | 209 | *DES | 164 | | 12 | 11.4 / | 9.5 | 01 00.59 | |
| -LIMM | | | P06 | 225/046 | | 119 | N4616.4 | E00828.3 |/..... | |
| Z424 | AKASU | 171 | FL290 | 164 | 507 | 10 | 11.3 / | 9.6 | 02 01.01 | |
| | | | P06 | 226/042 | 480 | 109 | N4606.6 | E00829.7 |/..... | |
| Z424 | *TOD | 156 | FL290 | 164 | 507 | 11 | 11.1 / | 9.8 | 01 01.02 | |
| | | | P06 | 227/041 | 489 | 98 | N4556.1 | E00835.4 |/..... | |
| Z424 | RIXUV | 156 | *DES | 121 | | 2 | 11.1 / | 9.8 | 00 01.02 | |
| | | | P07 | 228/039 | | 95 | N4553.9 | E00836.6 |/..... | |
| RIXU3E | MC685 | 138 | *DES | 121 | | 10 | 11.1 / | 9.8 | 02 01.04 | |
| | | | P08 | 231/031 | | 85 | N4545.9 | E00845.8 |/..... | |
| RIXU3E | EVGIR | 149 | *DES | 121 | | 10 | 11.1 / | 9.8 | 01 01.05 | |
| | | | P09 | 237/024 | | 75 | N4537.1 | E00852.6 |/..... | |

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|--------|------------------------------|-----|-------------------------|---------|---------------------------------|-------------------|-------|
| RIXU3E | MC768 | 166 | *DES 121 P10 244/020 | 7 68 | 11.1 / 9.9 N4530.2 E00854.5 | 01/..... | 01.06 |
| RIXU3E | MC761 | 166 | *DES 121 P10 250/016 | 7 61 | 11.0 / 9.9 N4523.3 E00856.4 | 01/..... | 01.07 |
| RIXU3E | MC756 | 166 | *DES 121 P10 251/013 | 5 56 | 11.0 / 9.9 N4518.4 E00857.7 | 01/..... | 01.08 |
| RIXU3E | ESITE | 166 | *DES 121 P10 255/011 | 5 51 | 11.0 / 9.9 N4513.5 E00859.0 | 01/..... | 01.09 |
| RIXU3E | MC746 | 166 | *DES 121 P10 261/010 | 5 46 | 11.0 / 9.9 N4508.6 E00900.3 | 00/..... | 01.09 |
| RIXU3E | MC741 | 166 | *DES 111 P11 269/009 | 5 41 | 10.9 / 10.0 N4503.7 E00901.7 | 01/..... | 01.10 |
| RIXU3E | MC435 | 256 | *DES 121 P11 274/008 | 6 35 | 10.9 / 10.0 N4502.5 E00853.3 | 01/..... | 01.11 |
| RIXU3E | MC430 | 346 | *DES 121 P11 274/006 | 5 30 | 10.9 / 10.0 N4507.4 E00852.0 | 01/..... | 01.12 |
| RIXU3E | MC425 | 346 | *DES 121 P11 262/004 | 5 25 | 10.9 / 10.1 N4512.4 E00850.7 | 02/..... | 01.14 |
| RIXU3E | MC420 | 346 | *DES 121 P12 240/002 | 5 20 | 10.8 / 10.1 N4517.3 E00849.3 | 01/..... | 01.15 |
| RIXU3E | INLER | 346 | *DES 121 P12 187/001 | 5 15 | 10.8 / 10.1 N4522.2 E00848.0 | 01/..... | 01.16 |
| RIXU3E | LIMC/35R MALPENSA | 347 | 768 121 | 15 | 10.4 / 10.5 N4537.0 E00844.3 | 06/..... | 01.22 |

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WIND INFORMATION - OBS 25/AUG 06:00

(CLIMB) **MISGO** **ASBON** **TUSUK**
FL390 239/040 -49 FL430 233/043 -50 FL430 230/046 -51 FL430 228/046 -52
FL310 252/042 -46 FL410 231/043 -50 FL410 228/047 -51 FL410 224/050 -52
FL230 249/040 -27 FL390 230/042 -50 FL390 225/049 -51 FL390 221/054 -52
FL150 244/030 -12 FL370 235/041 -50 FL370 229/049 -51 FL370 222/054 -52
FL070 235/022 +1 FL350 243/041 -51 FL350 234/048 -51 FL350 225/053 -51

BANIM **KRH** **NATOR** **TRA**
FL430 225/047 -52 FL430 225/048 -53 FL430 226/047 -54 FL430 225/047 -54
FL410 222/052 -53 FL410 222/053 -53 FL410 222/053 -54 FL410 222/054 -54
FL390 219/058 -53 FL390 219/060 -54 FL390 219/059 -54 FL390 219/061 -55
FL370 219/059 -52 FL370 219/060 -52 FL370 220/061 -53 FL370 220/063 -53
FL350 220/059 -51 FL350 219/060 -51 FL350 222/061 -51 FL350 222/063 -50

GERSA **AKASU** **(DESCENT)**
FL430 224/047 -55 FL330 227/056 -45 FL390 221/058 -56
FL410 221/055 -55 FL310 226/048 -41 FL310 228/047 -40
FL390 218/063 -56 FL290 227/042 -36 FL230 234/029 -22
FL370 219/065 -54 FL270 229/038 -32 FL150 244/016 -5
FL350 222/065 -50 FL250 231/035 -27 FL070 190/001 +12

END FLIGHTPLAN 02136 TCC216B PJTGD EHAM-LIMC 25AUG2024

TCC216B EHAM-LIMC (25-Aug-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC216B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-EHAM1730

-N0493F390 EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607

ABUKA DCT KRH DCT NATOR DCT TRA DCT RIPUS DCT GERSA DCT SOSON

DCT DEGAD Z424 AKASU/N0507F290 Z424 RIXUV

-LIMC0122 LIMF

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240825 REG/PJTGD

EET/EDVV0011 EDUU0022 LSAC0047 LIMM0059

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0258)

TCC216B EHAM-LIMC (25-Aug-2024) #1

[PLANNING WEATHER]

ORIGIN: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 251325Z 23016KT 9999 FEW037 20/10 Q1020 NOSIG
EHAM 251054Z 2512/2618 24015KT 9999 FEW030
PROB30 TEMPO 2514/2517 7000 SHRA FEW025CB
BECMG 2516/2519 20011KT
PROB40 TEMPO 2602/2613 7000 SHRA RA FEW020CB
BECMG 2607/2610 23015KT
PROB30 TEMPO 2613/2617 7000 SHRA FEW025TCU
BECMG 2615/2618 23006KT

DESTINATION: LIMC/MXP (MALPENSA, ITALY)

UTC +02:00

LIMC 251350Z VRB04KT 9999 FEW040 32/19 Q1014 NOSIG
LIMC 251100Z 2512/2618 VRB05KT 9999 FEW050
BECMG 2600/2602 01012KT
TEMPO 2600/2618 TSRA BKN014

ALTERNATE: LIMF/TRN (CASELLE, ITALY)

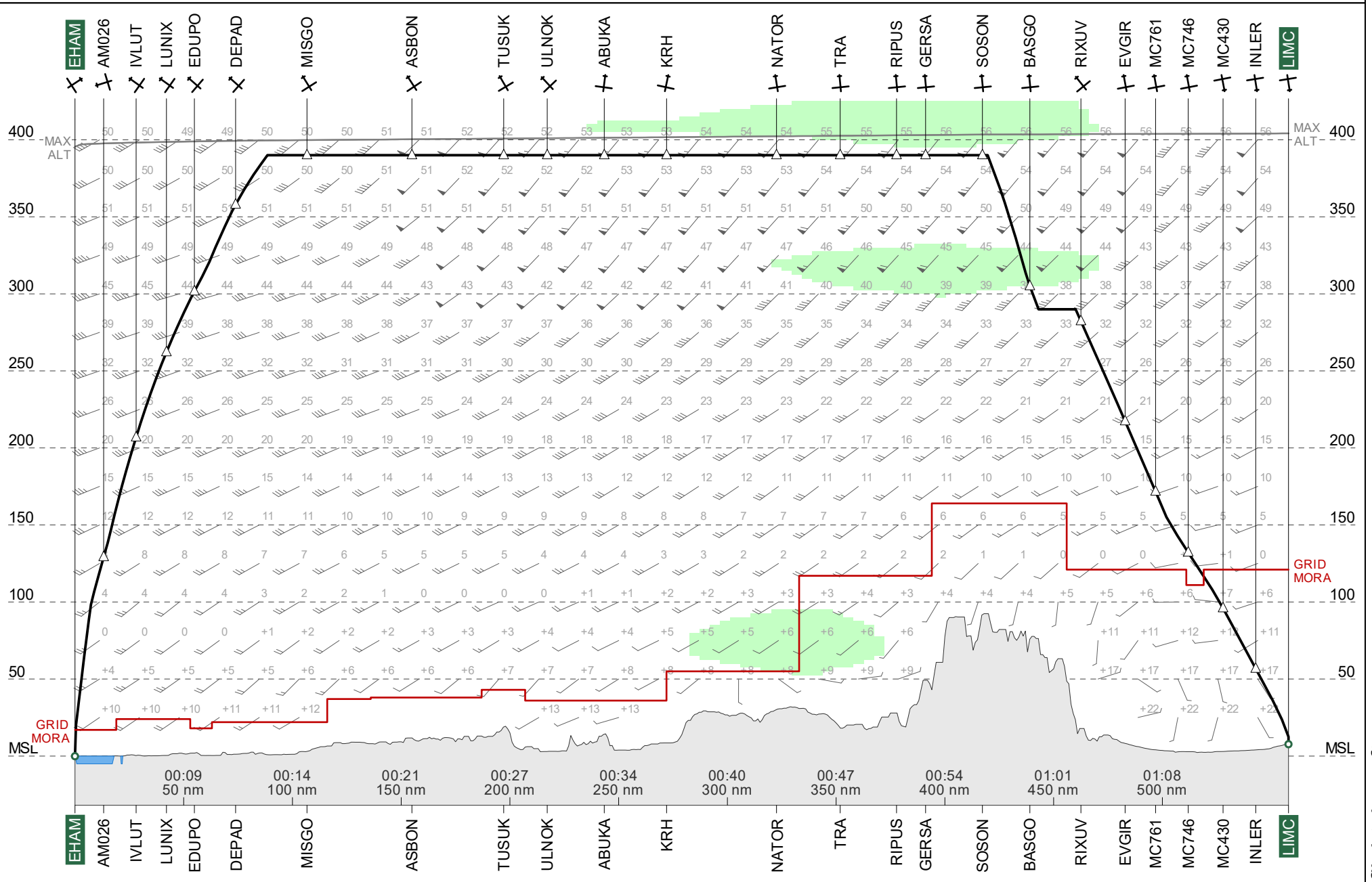
UTC +02:00

LIMF 251350Z 12004KT 050V200 CAVOK 32/18 Q1015
LIMF 251100Z 2512/2612 VRB05KT 9999 SCT050
TEMPO 2521/2603 TSRA

TR216B #1

EHAM → LIMC

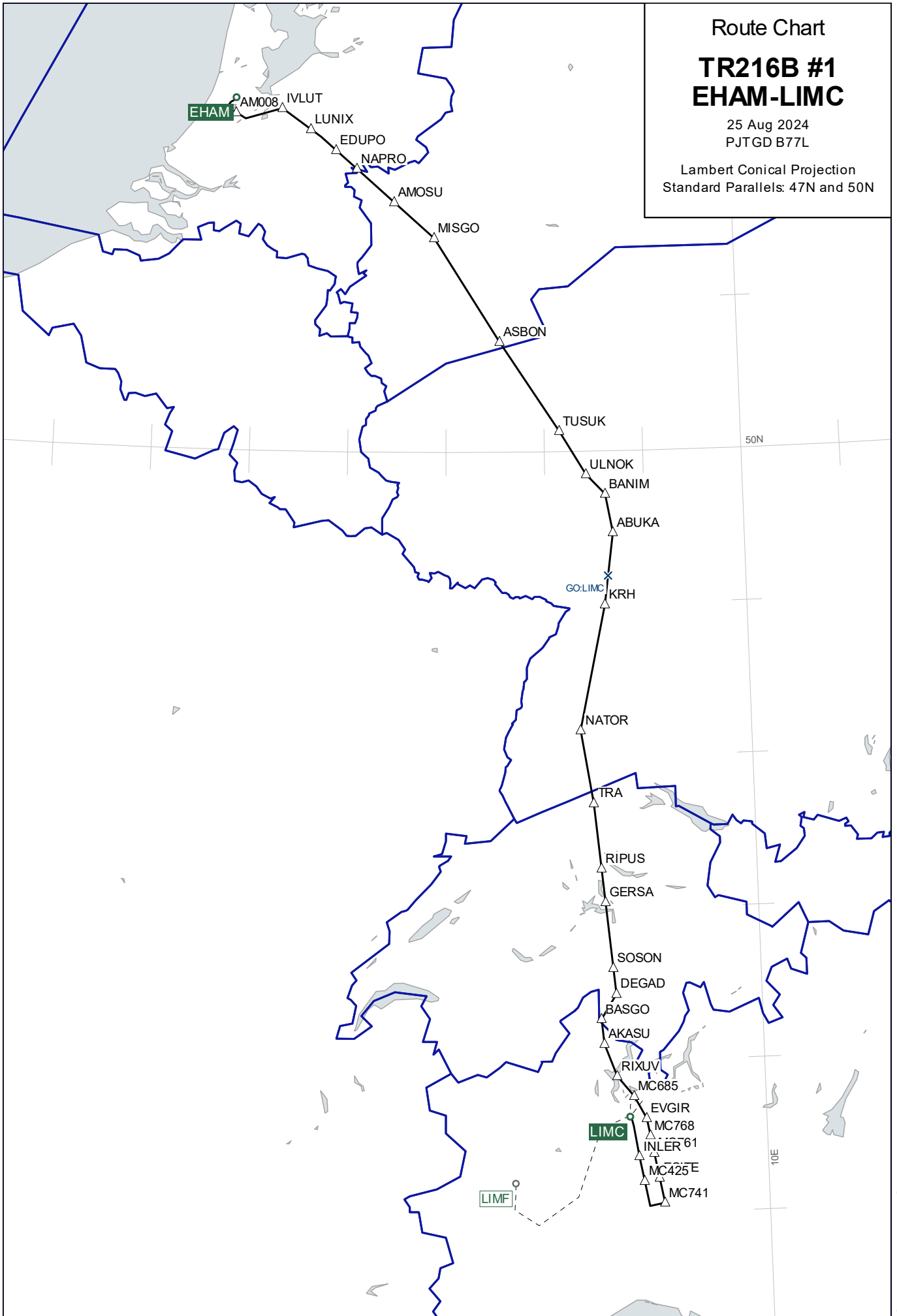
ETD 25 Aug 17:30z
PJTGD B77L

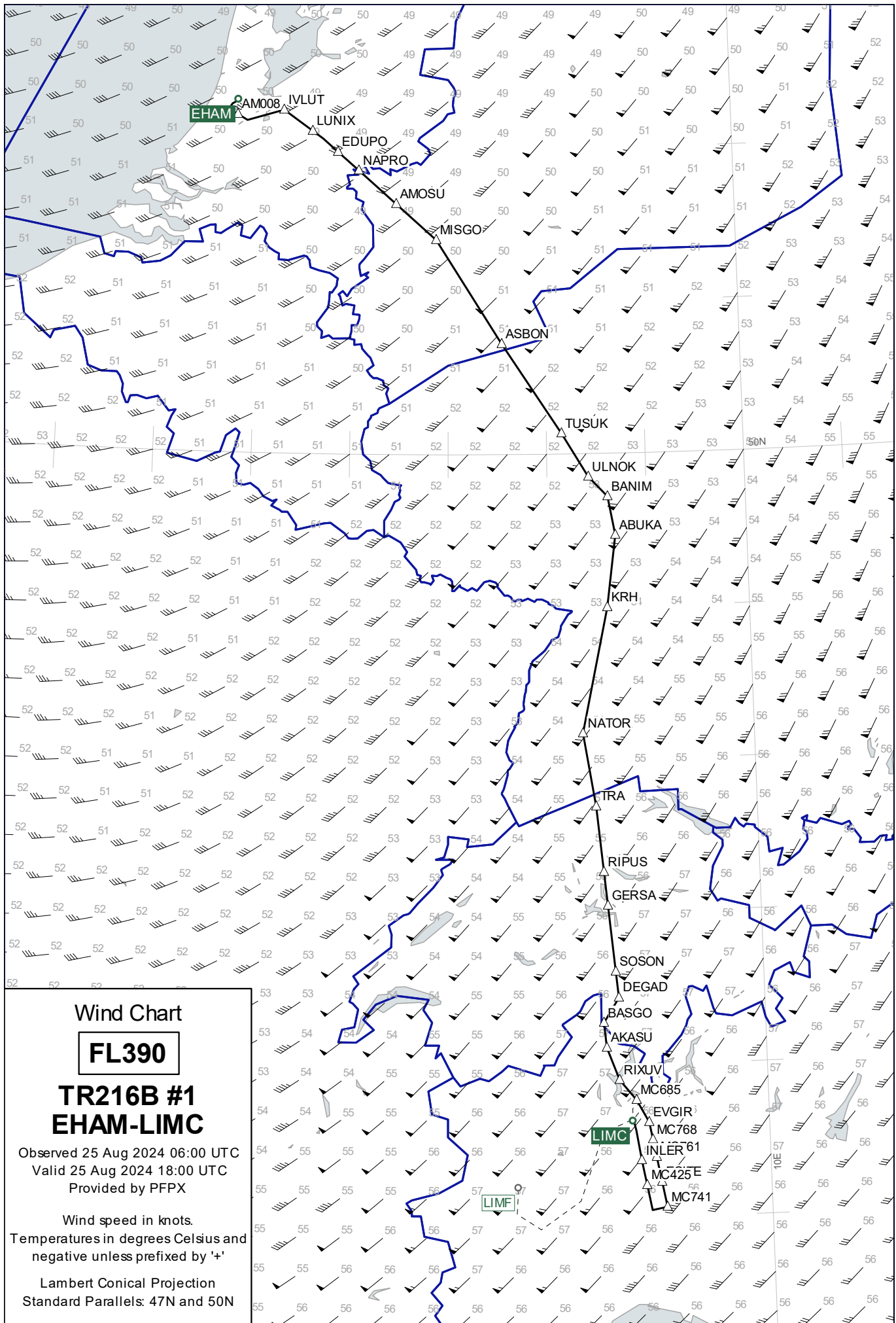


Route Chart
TR216B #1
EHAM-LIMC

25 Aug 2024
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 47N and 50N





Wind Chart

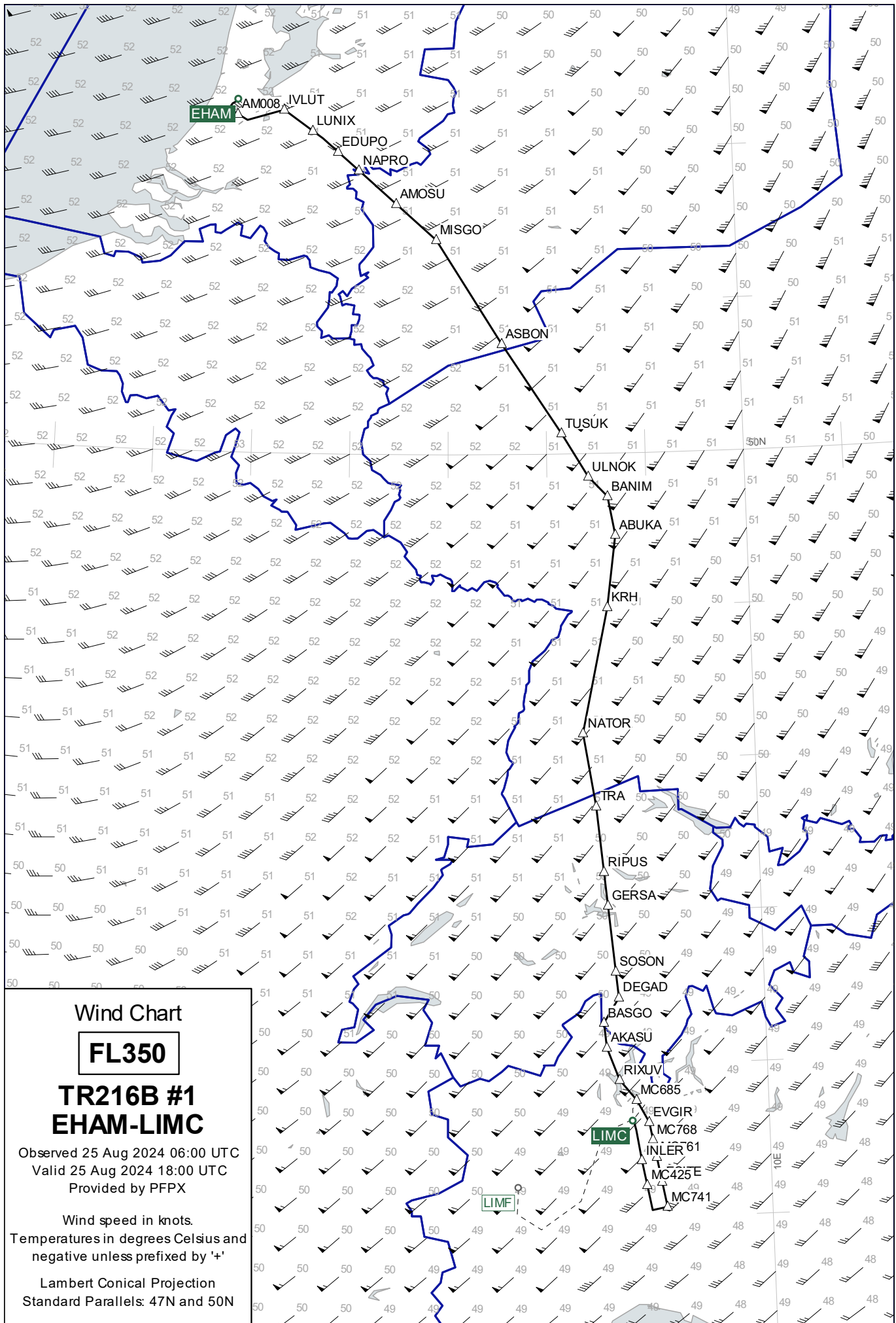
FL390

**TR216B #1
EHAM-LIMC**

Observed 25 Aug 2024 06:00 UTC
Valid 25 Aug 2024 18:00 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

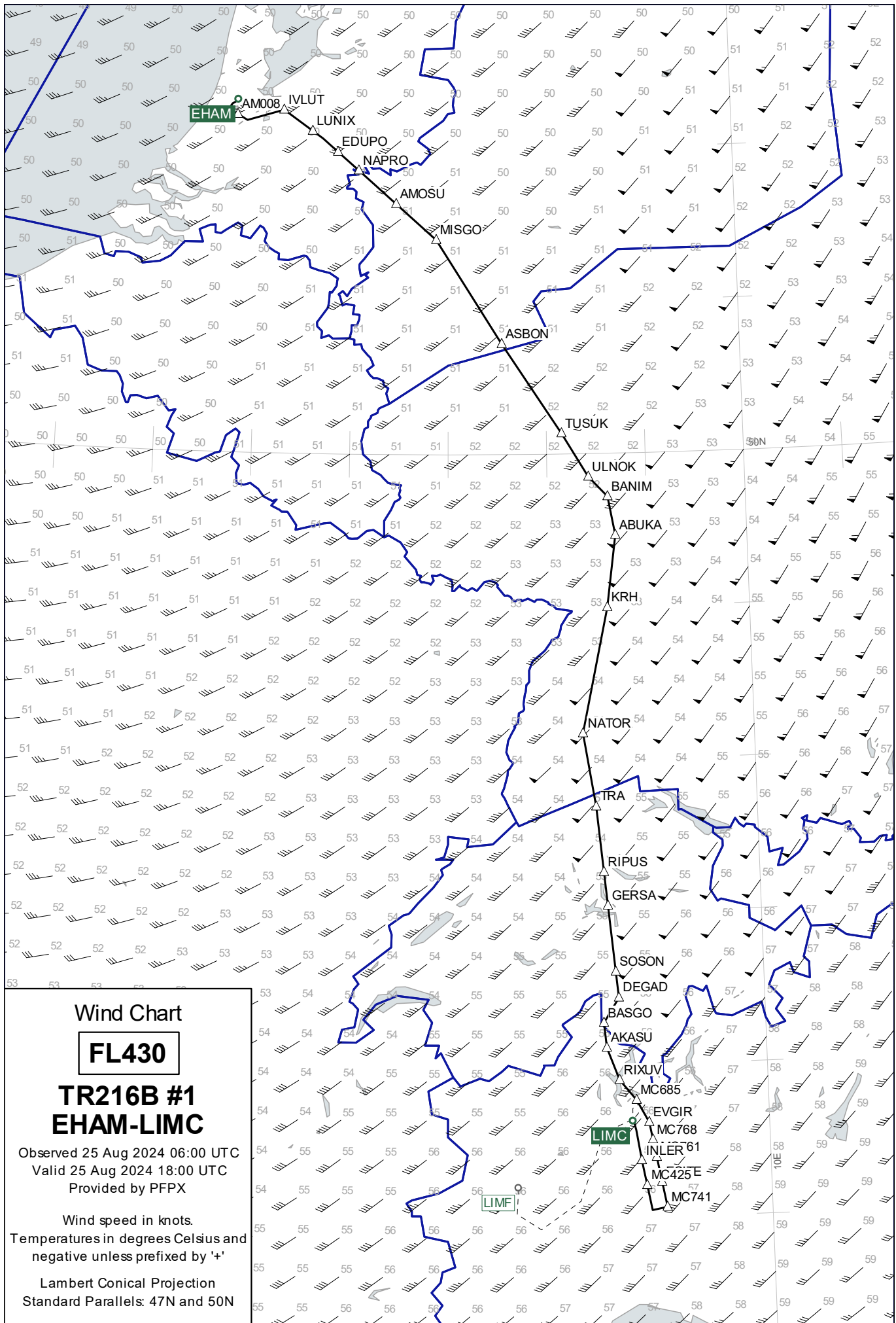
FL350

**TR216B #1
EHAM-LIMC**

Observed 25 Aug 2024 06:00 UTC
Valid 25 Aug 2024 18:00 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

TR216B #1
EHAM-LIMC

Observed 25 Aug 2024 06:00 UTC
Valid 25 Aug 2024 18:00 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

**TR216B #1
EHAM-LIMC**

Observed 25 Aug 2024 06:00 UTC

Valid 25 Aug 2024 19:00 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

