



Flight Briefing Package

TCC211C LOWW-EGKK

02-Jul-2023 #1

RELEASE #1

SCHWECHAT
(AUSTRIA)

-

GATWICK
(UNITED KINGDOM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

02 JUL 1553 UTC

TCC211C LOWW-EGKK (02-Jul-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC211C PJTGE LOWW-EGKK

ALL WEIGHTS IN KILOGRAMS (KG) STD 02JUL/1835Z

OPF 1 - PREPARED 02JUL/1553Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR211C/TCC211C PJTGE/B777-2LR GE SEL/EGAP ROUTE: LOWWEGKK01

DEP: LOWW/VIE 29 ELEV 600 FT COST INDEX: 250 TTL G/C DIST: 676 NM
ARR: EGKK/LGW 26L ELEV 203 FT INIT ALT: FL380 TTL F/P DIST: 722 NM
FUEL BIAS: 102.5% TTL AIR DIST: 820 NM
AVG WIND CMP: HD064 KT

ALT: EGCC/MAN 23R ELEV 257 FT 217 NM

| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | ZFW | TOW | LDW |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156746 | 264 | 0 | 26136 | 23818 LDW | MAX 209106 | 316737 | 223167 |
| | | | | | | PLN 182882 | 211262 | 199349 |
| | | | | | | ACT ..... | ..... | ..... |

** TAKE-OFF DATA LOWW 29 **

COND: 211262 KG // RWY DRY // +24•C Q1011 280/14 // LMT: STRUCT
CONFIG: FLAPS 5 // D-T01 +69C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=142 VR=142 V2=145
ENG OUT: CLIMB STRAIGHT AHEAD TO 2100FT. TURN LEFT TO SNU (D115.50) CLIMBING TO 5000FT AND HOLD (350/R).

| | FUEL | CORR | ENDUR | |
|------------|-------|-------|-------|---------------------------------------|
| TRIP | 11913 | ..... | 01:31 | |
| CONT 5% | 596 | ..... | 00:06 | |
| ALTN EGCC | 4835 | ..... | 00:39 | |
| FINAL RESV | 3123 | ..... | 00:30 | |
| HOLD | 5207 | ..... | 00:50 | |
| ADD FUEL | 361 | ..... | 00:05 | |
| MIN T/O | 26035 | ..... | 03:41 | ..... |
| EXTRA | 2345 | ..... | 00:23 | CAPTAINS SIGNATURE (....) |
| TAXI | 1005 | ..... | 00:15 | |
| RELEASE | 29385 | ..... | 04:19 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 15797 | ..... | 02:22 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 26163 KG LIM BY LDW
TRIP CORR FOR 5000 KG TOW INCR: +892 KG / 5000 KG TOW DECR: +398 KG
2000 FT LOWER: +935 KG / EET 01:50 CLB: 250/310/84 DES: 84/320/250

| | STD | ETD | ACT OFBL | EST T/O | ACT T/O |
|------|---------------|-----------|---------------|---------------|--------------|
| LOWW | 18:35Z/20:35L | 18:35Z | .... | 18:50Z | .... |
| EGKK | 21:00Z/22:00L | 20:31Z | .... | 20:21Z | .... |
| | SKD 02:25 | PLN 01:56 | TTL BLCK | EST FLT 01:31 | TTL FLT |

ATC ROUTE: N0491F380 MEDI1C MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT
BRED A DCT GALSO Q63 ARREK Y4 TEBRA TEBR2G

ALTERNATE PLANNING

TCC211C LOWW-EGKK (02-Jul-2023) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 EGCC/23R 217 FL240 036 HD023 00:39 4835 - TIGE1X LAM N57 WELIN T420
 ELVOS ELV01M

MOST CRITICAL MORA 7200 FT AT LAMSI

| AWY -FIR | WAYPOINT NAME | MT | ALT ISA | MSA WND/SPD | FREQ GS | TAS GS | LEG REM | FUEL POSITION | REM / USED | LEG ETO / ATO | ACC |
|--------------|----------------------|-----|------------|----------------|------------|------------|------------|------------------|----------------------|------------------|----------|
| | LOWW/29 SCHWECHAT | | 600 | 042 | | | | 28.4 / 1.0 | 722 N4806.6 E01634.5 |/..... | |
| MEDI1C | WW293 | 271 | *CLB | 042 P06 | 297/030 | | 4 718 | 27.4 / 2.0 | N4806.9 E01628.5 |/..... | 02 00.02 |
| MEDI1C | WW232 | 251 | *CLB | 042 P07 | 289/034 | | 4 714 | 27.1 / 2.3 | N4805.9 E01622.3 |/..... | 01 00.03 |
| MEDI1C | WW231 | 267 | *CLB | 042 P08 | 286/030 | | 7 707 | 26.6 / 2.7 | N4806.1 E01612.4 |/..... | 01 00.04 |
| MEDI1C | MEDIX | 285 | *CLB | 050 P06 | 287/048 | | 34 673 | 25.2 / 4.2 | N4817.7 E01524.5 |/..... | 05 00.09 |
| DCT | *TOC | 283 | FL380 | 055 P02 | 285/055 | 491 435 | 26 647 | 24.4 / 5.0 | N4825.3 E01446.7 |/..... | 04 00.13 |
| DCT -EDUU | *BDRY | 282 | FL380 | 072 P02 | 281/057 | 491 435 | 40 607 | 23.8 / 5.6 | N4836.6 E01348.7 |/..... | 05 00.18 |
| DCT | LAMSI | 282 | FL380 | 072 P02 | 280/057 | 491 435 | 9 597 | 23.7 / 5.7 | N4839.2 E01335.0 |/..... | 02 00.20 |
| L604 | LALIN | 311 | FL380 | 072 P03 | 278/058 | 491 443 | 19 578 | 23.4 / 6.0 | N4852.8 E01314.5 |/..... | 02 00.22 |
| L604 | RUDNO | 311 | FL380 | 072 P03 | 275/060 | 492 444 | 39 539 | 22.9 / 6.5 | N4920.2 E01232.5 |/..... | 06 00.28 |
| DCT | MASEK | 303 | FL380 | 051 P04 | 267/066 | 494 440 | 141 398 | 20.8 / 8.6 | N5043.8 E00935.9 |/..... | 19 00.47 |
| DCT -EDVV | TIVUN | 278 | FL380 | 048 P04 | 263/069 | 495 428 | 63 336 | 19.9 / 9.5 | N5055.5 E00758.8 |/..... | 09 00.56 |
| DCT | *BDRY | 286 | FL380 | 038 P04 | 263/070 | 374 324 | 2 334 | 19.8 / 9.5 | N5056.2 E00755.6 |/..... | 00 00.56 |
| | EGKK | 286 | FL380 | 038 P04 | 261/067 | | 7 327 | 19.7 / 9.6 | N5058.4 E00745.7 |/..... | 01 00.57 |
| DCT -EHAA | *BDRY | 286 | FL380 | 038 P05 | 261/071 | 495 430 | 64 263 | 18.8 / 10.6 | N5118.4 E00609.6 |/..... | 09 01.06 |
| DCT | BREDA | 285 | FL380 | 022 P05 | 259/069 | 496 433 | 51 212 | 18.1 / 11.3 | N5133.6 E00451.2 |/..... | 07 01.13 |

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| | | | | | | | | | |
|--------------|-----------------------------|-----|-------|-----|---------|---------|------------------|-------------|-------|
| DCT | GALSO | 278 | FL380 | 022 | 497 | 64 | 17.1 / 12.3 | 09 | 01.22 |
| | | | | P06 | 257/068 | 432 148 | N5144.0 E00310.3 |/..... | |
| Q63 | AMRIV | 261 | FL380 | 022 | 497 | 19 | 16.8 / 12.5 | 02 | 01.24 |
| | | | | P06 | 257/068 | 429 129 | N5141.3 E00240.0 |/..... | |
| Q63 | MOMIC | 261 | FL380 | 019 | 497 | 6 | 16.7 / 12.6 | 01 | 01.25 |
| | | | | P06 | 257/068 | 429 123 | N5140.4 E00230.0 |/..... | |
| Q63 -EGTT | SUMUM | 260 | *DES | 019 | | 15 | 16.5 / 12.9 | 02 | 01.27 |
| | | | | P06 | 257/067 | 108 | N5138.2 E00206.5 |/..... | |
| Q63 | BLIXY | 260 | *DES | 024 | | 5 | 16.5 / 12.9 | 00 | 01.27 |
| | | | | P06 | 257/072 | 103 | N5137.5 E00158.5 |/..... | |
| Q63 | ARREK | 260 | *DES | 024 | | 5 | 16.5 / 12.9 | 01 | 01.28 |
| | | | | P02 | 257/076 | 98 | N5136.7 E00150.1 |/..... | |
| Y4 | PIBUX | 228 | *DES | 024 | | 3 | 16.5 / 12.9 | 00 | 01.28 |
| | | | | P02 | 258/074 | 95 | N5135.0 E00147.0 |/..... | |
| Y4 | TEBRA | 228 | *DES | 024 | | 9 | 16.5 / 12.9 | 00 | 01.28 |
| | | | | P03 | 260/069 | 87 | N5129.3 E00136.7 |/..... | |
| TEBR2G | ABTUM | 249 | *DES | 024 | | 9 | 16.5 / 12.9 | 00 | 01.28 |
| | | | | P04 | 264/062 | 77 | N5126.1 E00122.5 |/..... | |
| TEBR2G | ARNUN | 216 | *DES | 024 | | 28 | 16.3 / 12.9 | 01 | 01.29 |
| | | | | P05 | 268/039 | 49 | N5103.4 E00055.9 |/..... | |
| TEBR2G | KKE63 | 244 | *DES | 024 | | 10 | 16.3 / 12.9 | 00 | 01.29 |
| | | | | P05 | 268/033 | 39 | N5059.0 E00040.9 |/..... | |
| TEBR2G | LARCK | 244 | *DES | 021 | | 10 | 16.2 / 12.9 | 00 | 01.29 |
| | | | | P05 | 269/028 | 29 | N5054.7 E00026.8 |/..... | |
| TEBR2G | TIMBA | 286 | *DES | 021 | | 7 | 16.2 / 12.9 | 01 | 01.30 |
| | | | | P02 | 271/025 | 22 | N5056.7 E00015.7 |/..... | |
| TEBR2G | EGKK/26L GATWICK | 307 | 203 | 024 | | 22 | 16.5 / 12.9 | 01 | 01.31 |
| | | | | | | | N5109.0 W00010.3 |/..... | |

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WIND INFORMATION - OBS 02/JUL 06:00

| (CLIMB) | | | LAMSI | | | RUDNO | | | MASEK | | |
|---------|---------|-----|-------|---------|-----|-------|---------|-----|-------|---------|-----|
| FL370 | 290/054 | -53 | FL420 | 277/044 | -54 | FL420 | 273/047 | -53 | FL420 | 264/051 | -51 |
| FL290 | 289/046 | -36 | FL400 | 279/051 | -55 | FL400 | 274/054 | -54 | FL400 | 266/059 | -52 |
| FL220 | 286/035 | -20 | FL380 | 280/058 | -54 | FL380 | 275/060 | -53 | FL380 | 267/067 | -52 |
| FL140 | 284/031 | -5 | FL360 | 281/062 | -51 | FL360 | 276/066 | -51 | FL360 | 267/071 | -51 |
| 7000 | 289/031 | +7 | FL340 | 281/066 | -48 | FL340 | 276/072 | -48 | FL340 | 266/077 | -49 |

| TIVUN | | | BREDA | | | GALSO | | |
|-------|---------|-----|-------|---------|-----|-------|---------|-----|
| FL420 | 262/054 | -51 | FL420 | 258/057 | -50 | FL420 | 258/057 | -50 |
| FL400 | 263/063 | -52 | FL400 | 259/064 | -51 | FL400 | 258/063 | -50 |
| FL380 | 264/070 | -52 | FL380 | 259/069 | -51 | FL380 | 258/068 | -50 |
| FL360 | 263/073 | -51 | FL360 | 259/071 | -51 | FL360 | 258/072 | -50 |
| FL340 | 262/077 | -49 | FL340 | 259/074 | -50 | FL340 | 258/077 | -50 |

END FLIGHTPLAN 01595 TCC211C PJTGE LOWW-EGKK 02JUL2023

TCC211C LOWW-EGKK (02-Jul-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC211C-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-LOWW1835

-N0491F380 MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT

BREDA DCT GALSO Q63 ARREK Y4 TEBRA

-EGKK0131 EGCC

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230702 REG/PJTGE

EET/EDUU0018 EDVV0056 EHAA0106 EGTT0127

SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0404)

TCC211C LOWW-EGKK (02-Jul-2023) #1

[PLANNING WEATHER]

ORIGIN: LOWW/VIE (SCHWECHAT, AUSTRIA)

UTC +02:00

LOWW 021520Z 29020KT 9999 FEW046 24/12 Q1011 NOSIG
LOWW 021415Z 0215/0321 28014KT CAVOK TX27/0313Z TN16/0303Z
PROB30 TEMPO 0215/0216 30017G27KT
BECMG 0218/0220 23005KT

DESTINATION: EGKK/LGW (GATWICK, UNITED KINGDOM)

UTC +01:00

EGKK 021520Z 26015KT 220V290 CAVOK 20/06 Q1012
EGKK 021055Z 0212/0318 26012KT 9999 SCT045
PROB30 TEMPO 0212/0218 24015G25KT
PROB30 TEMPO 0310/0314 25015G25KT
TEMPO 0314/0318 25015G25KT
PROB30 TEMPO 0314/0318 8000 SHRA

ALTERNATE: EGCC/MAN (MANCHESTER, UNITED KINGDOM)

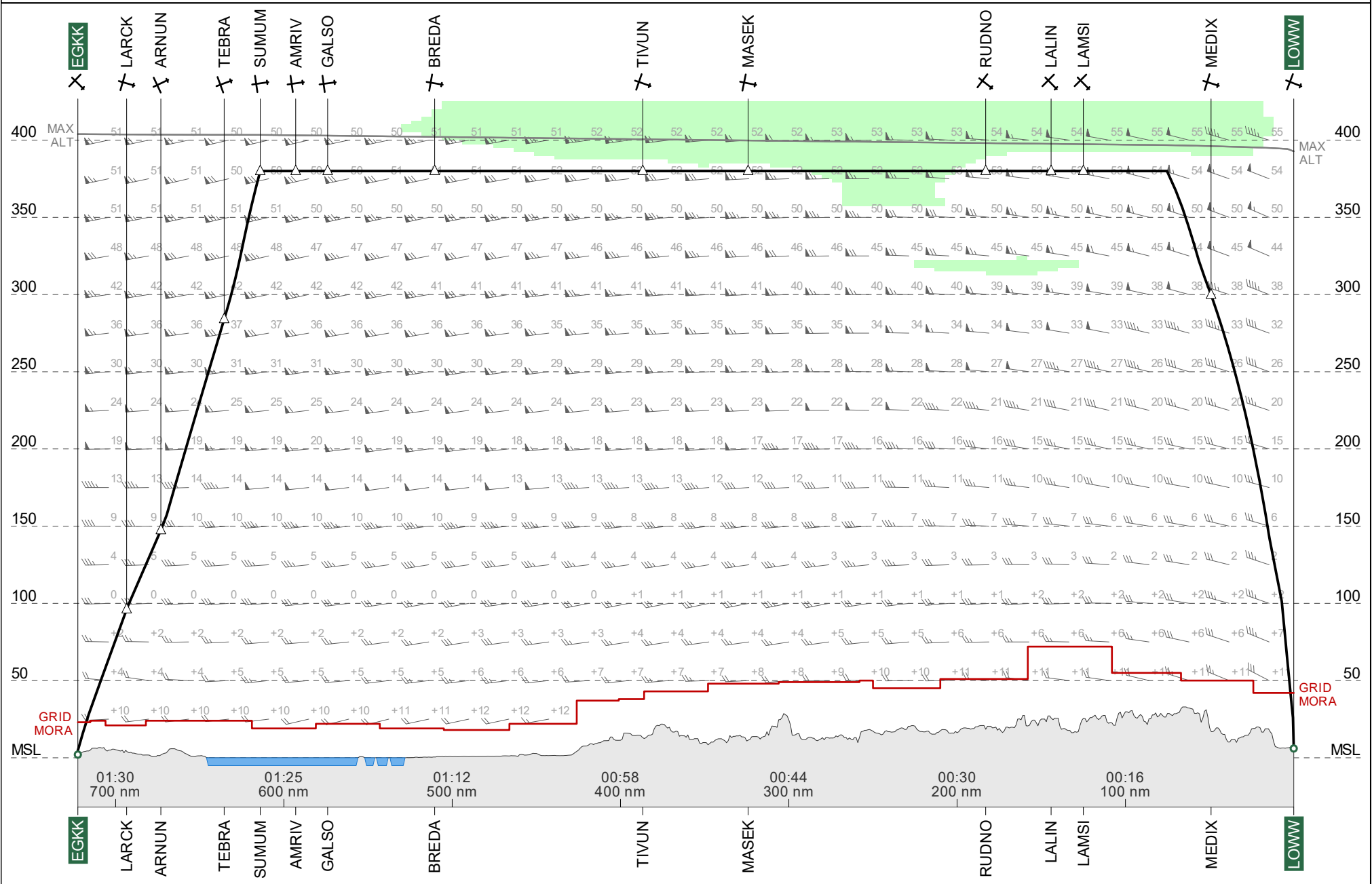
UTC +01:00

EGCC 021520Z AUTO 26014KT 9999 NCD 17/07 Q1009
EGCC 021053Z 0212/0318 24012KT 9999 SCT040
PROB40 TEMPO 0212/0218 28017G27KT 6000 SHRA
PROB30 TEMPO 0300/0310 8000 -SHRA
TEMPO 0310/0318 6000 SHRA
PROB30 TEMPO 0313/0318 3000 +SHRA BKN014

TR211C #1

EGKK ← LOWW

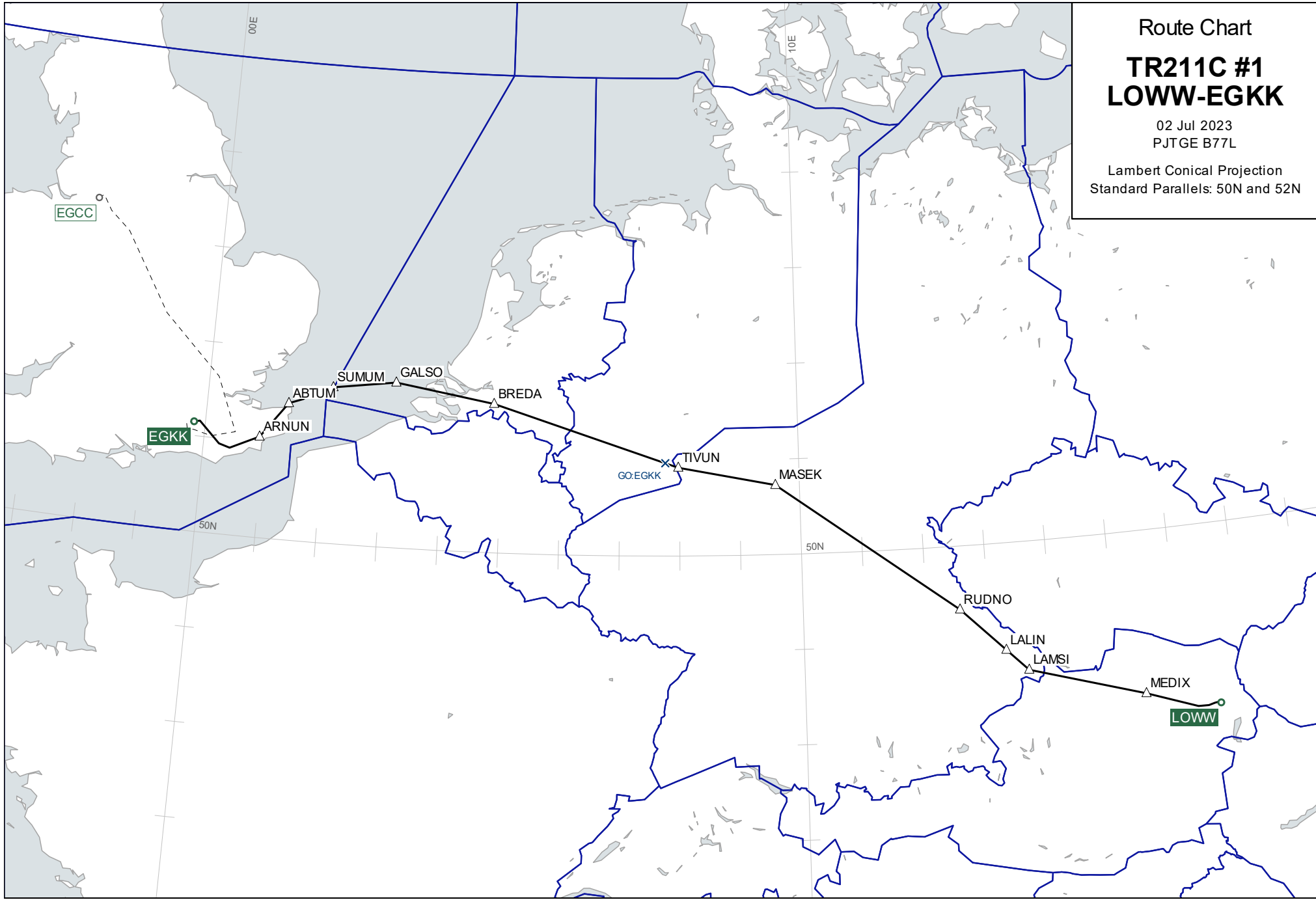
ETD 02 Jul 18:35z
PJTGE B77L



Route Chart
TR211C #1
LOWW-EGKK

02 Jul 2023
PJTGE B77L

Lambert Conical Projection
Standard Parallels: 50N and 52N



Wind Chart

FL380

**TR211C #1
LOWW-EGKK**

Observed 02 Jul 2023 06:00 UTC

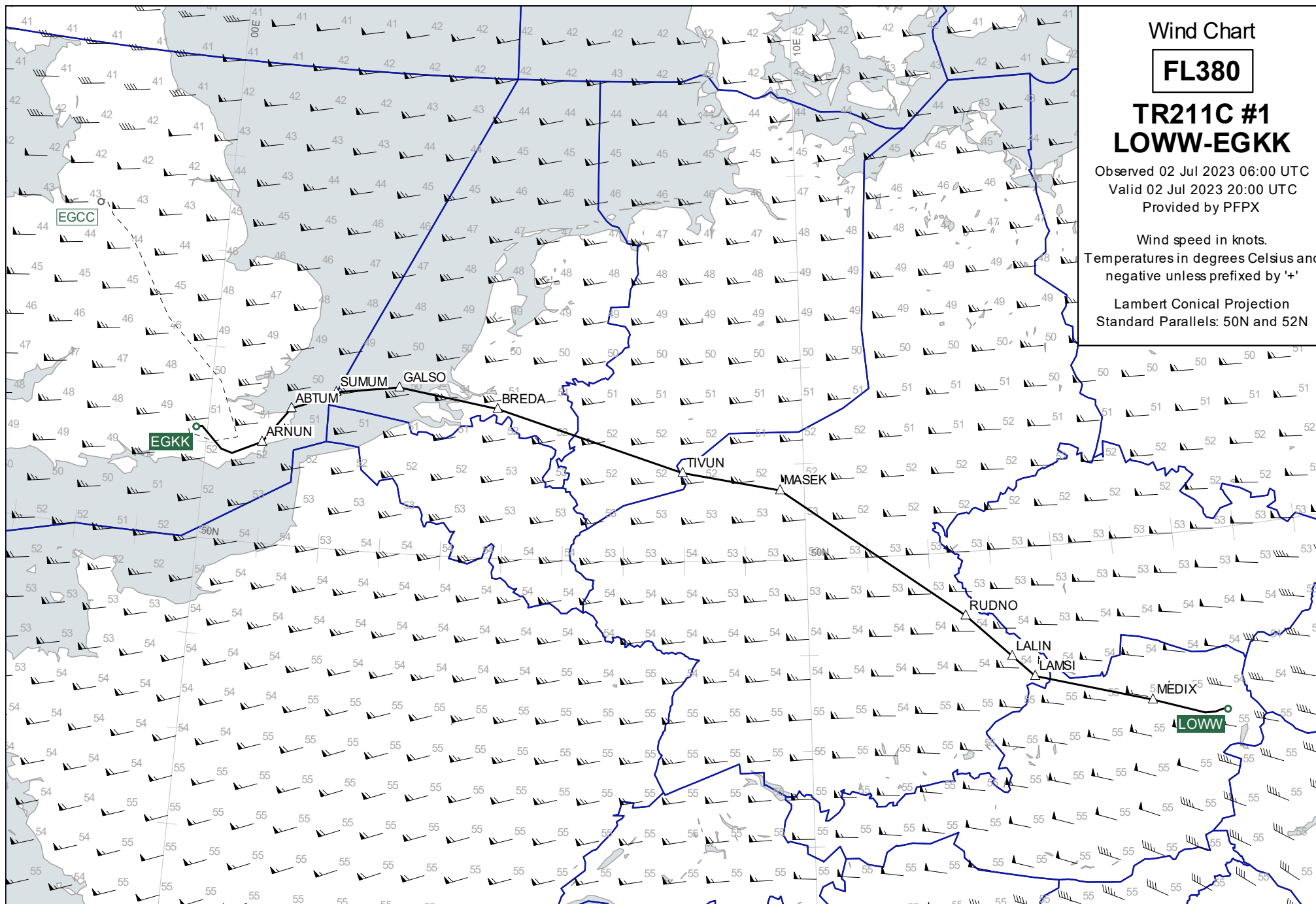
Valid 02 Jul 2023 20:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 50N and 52N



Wind Chart

FL340

**TR211C #1
LOWW-EGKK**

Observed 02 Jul 2023 06:00 UTC

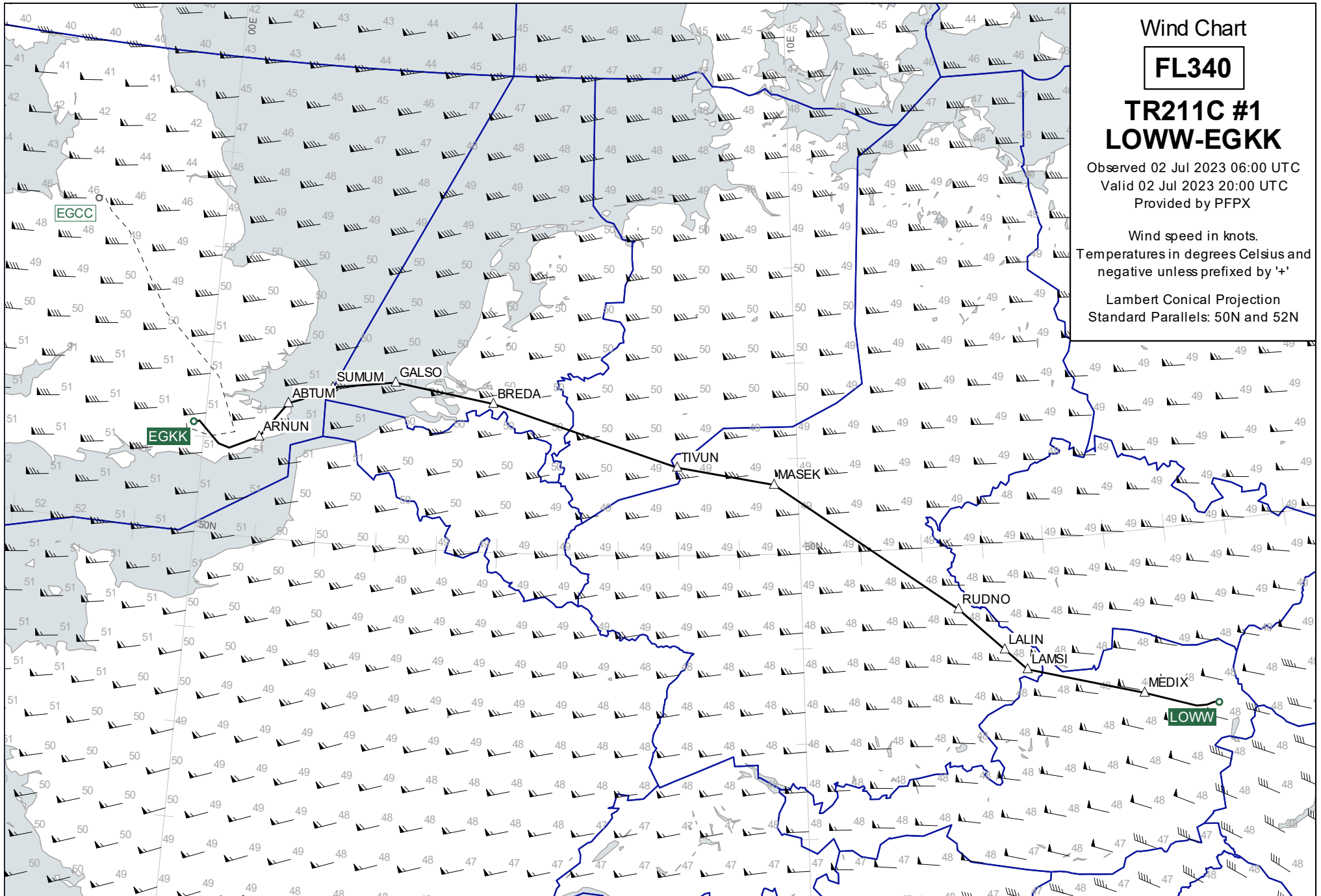
Valid 02 Jul 2023 20:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 50N and 52N



Wind Chart

FL420

**TR211C #1
LOWW-EGKK**

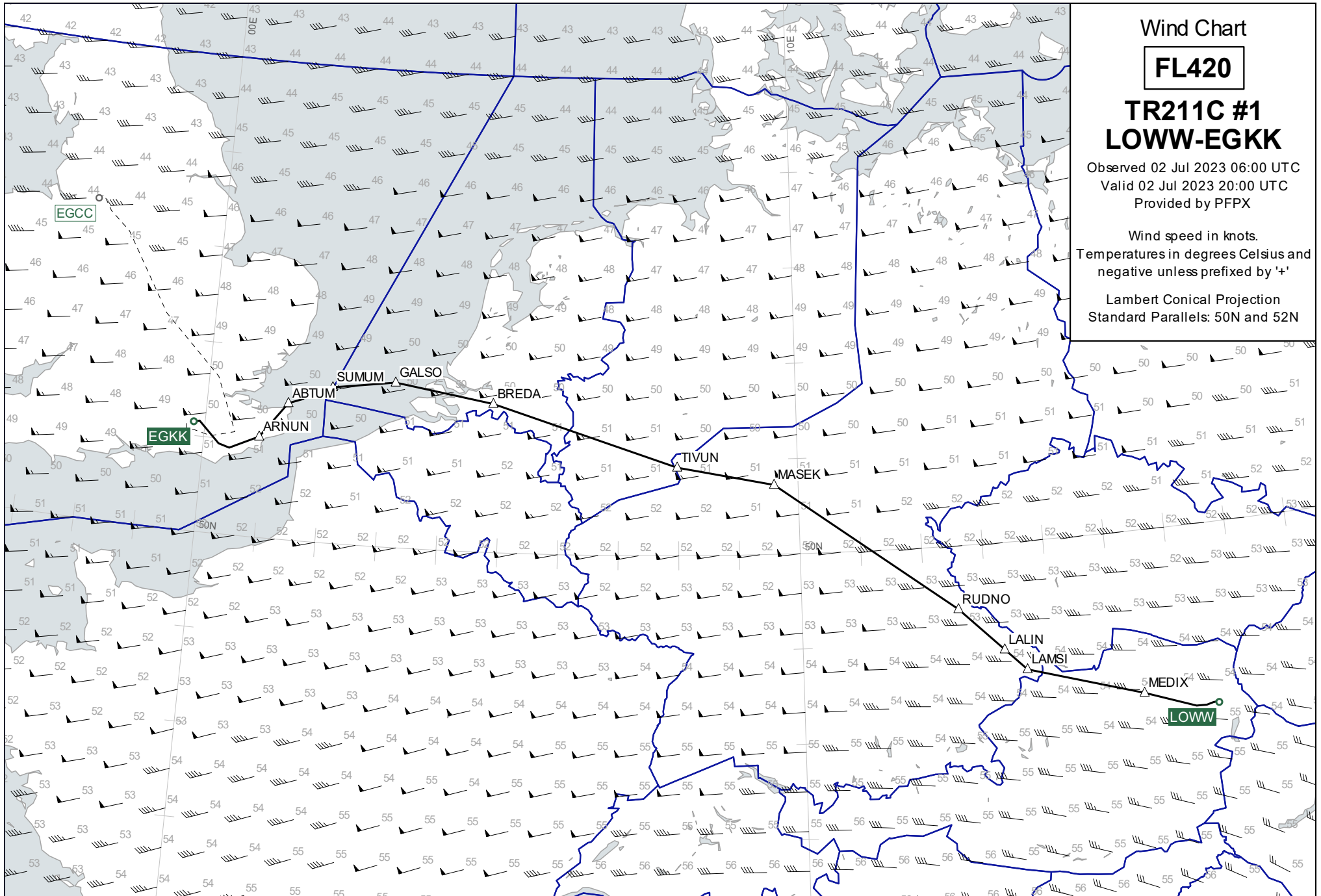
Observed 02 Jul 2023 06:00 UTC

Valid 02 Jul 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: 50N and 52N



Destination Area

FL240

TR211C #1
LOWW-EGKK

Observed 02 Jul 2023 06:00 UTC
Valid 02 Jul 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: 52N and 53N

