



## **Flight Briefing Package**

**TCC211D LOWW-EGKK**

**02-Jul-2023 #1**

RELEASE #1

SCHWECHAT  
(AUSTRIA)

-

GATWICK  
(UNITED KINGDOM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

02 JUL 1555 UTC

**TCC211D LOWW-EGKK (02-Jul-2023) #1**

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC211D N777TA LOWW-EGKK

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 ALL WEIGHTS IN POUNDS (LB) STD 02JUL/1840Z  
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OPF 1 - PREPARED 02JUL/1555Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR211D/TCC211D N777TA/B777-2LR GE SEL/EGAF 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: 823 NM  
 AVG WIND CMP: HD054 KT

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

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CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	344243	264	0	57552	49787 LDW	MAX	461000	698286	491999
						PLN	401795	469940	442212
						ACT	.....	.....	.....

  
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\*\* TAKE-OFF DATA LOWW 29 \*\*

COND: 469940 LB // RWY DRY // +24•C Q1011 280/14 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T01 +68C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=143 VR=143 V2=146  
 ENG OUT: CLIMB STRAIGHT AHEAD TO 2100FT. TURN LEFT TO SNU (D115.50) CLIMBING  
 TO 5000FT AND HOLD (350/R).  
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	FUEL	CORR	ENDUR	
TRIP	27728	.....	01:51	
10 PCT	2476	.....	00:11	
ALTN EGCC	14885	.....	00:59	
INTL HOLD	6927	.....	00:30	
HOLD	11548	.....	00:50	
CONT	1117	.....	00:05	
MIN T/O	64681	.....	04:26	.....
EXTRA	3464	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	69000	.....	04:56	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	39847	.....	02:40	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 53251 LB LIM BY CAPACITY  
 TRIP CORR FOR 10000 LB TOW INCR: +380 LB / 10000 LB TOW DECR: -762 LB  
 2000 FT LOWER: +490 LB / EET 01:51 CLB: 250/310/84 DES: 84/320/250  
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LOWW	STD 18:40Z/20:40L	ETD 18:40Z	ACT OFBL ....	EST T/O 18:55Z	ACT T/O ....
EGKK	STA 21:05Z/22:05L	ETA 20:56Z	ACT ONBL ....	EST LDG 20:46Z	ACT LDG ....
	SKD 02:25	PLN 02:16	TTL BLCK ....	EST FLT 01:51	TTL FLT ....

  
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ATC ROUTE: N0489F380 MEDI1C MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT  
 BREDA DCT GALSO Q63 ARREK Y4 TEBRA TEBR2G

ALTERNATE PLANNING  
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## TCC211D LOWW-EGKK (02-Jul-2023) #1

**ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE**  
 EGCC/23R 217 FL240 036 HD015 00:59 14885 - TIGE1X LAM N57 WELIN T420  
 ELVOS ELV01M

MOST CRITICAL MORA 7200 FT AT LAMSI

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	LOWW/29 SCHWECHAT		600	042				68.1 / 0.9	722 N4806.6 E01634.5	...../.....	
MEDI1C	WW293	271	*CLB	042	P06 297/030		4	66.0 / 3.0	718 N4806.9 E01628.5	02 00.02	...../.....
MEDI1C	WW232	251	*CLB	042	P07 289/034		4	65.2 / 3.8	714 N4805.9 E01622.3	01 00.03	...../.....
MEDI1C	WW231	267	*CLB	042	P08 286/031		7	64.3 / 4.7	707 N4806.1 E01612.4	01 00.04	...../.....
MEDI1C	MEDIX	285	*CLB	050	P06 287/047		34	61.1 / 7.9	673 N4817.7 E01524.5	05 00.09	...../.....
DCT	*TOC	283	FL380	055	P02 285/055	489 433	27	59.3 / 9.7	646 N4825.6 E01445.4	04 00.13	...../.....
DCT -EDUU	*BDRY	282	FL380	072	P02 281/057	489 433	39	58.1 / 10.9	607 N4836.6 E01348.7	06 00.19	...../.....
DCT	LAMSI	282	FL380	072	P02 279/057	489 433	9	57.7 / 11.3	597 N4839.2 E01335.0	01 00.20	...../.....
L604	LALIN	311	FL380	072	P03 278/058	489 441	19	57.1 / 11.9	578 N4852.8 E01314.5	02 00.22	...../.....
L604	RUDNO	311	FL380	072	P03 275/060	489 441	39	55.9 / 13.1	539 N4920.2 E01232.5	06 00.28	...../.....
DCT	MASEK	303	FL380	051	P04 267/066	492 438	141	51.4 / 17.6	398 N5043.8 E00935.9	19 00.47	...../.....
DCT -EDVV	TIVUN	278	FL380	048	P04 263/069	493 426	63	49.4 / 19.6	336 N5055.5 E00758.8	09 00.56	...../.....
DCT	*BDRY	286	FL380	038	P04 263/070	373 322	2	49.3 / 19.7	334 N5056.2 E00755.6	00 00.56	...../.....
	EGKK	286	FL380	038	P04 261/066		7	49.1 / 19.9	327 N5058.4 E00745.7	01 00.57	...../.....
DCT -EHAA	*BDRY	286	FL380	038	P05 260/071	493 428	64	47.1 / 21.9	263 N5118.4 E00609.6	09 01.06	...../.....
DCT	BREDA	285	FL380	022	P05 259/069	493 430	51	45.4 / 23.6	212 N5133.6 E00451.2	07 01.13	...../.....

### TCC211D LOWW-EGKK (02-Jul-2023) #1

DCT	<b>GALSO</b>	278	FL380	022	494	64	43.4 / 25.6	09	01.22
				P06	257/068	430 148	N5144.0 E00310.3	...../.....	
Q63	<b>AMRIV</b>	261	FL380	022	495	19	42.8 / 26.2	03	01.25
				P06	257/068	427 129	N5141.3 E00240.0	...../.....	
Q63	<b>MOMIC</b>	261	FL380	019	495	6	42.6 / 26.4	01	01.26
				P06	257/068	427 123	N5140.4 E00230.0	...../.....	
Q63	<b>*TOD</b>	260	FL380	019	495	14	42.1 / 26.9	02	01.28
				P06	257/067	427 109	N5138.3 E00206.9	...../.....	
Q63 -EGTT	<b>SUMUM</b>	260	*DES	019		0	42.1 / 26.9	00	01.28
				P06	257/068	108	N5138.2 E00206.5	...../.....	
Q63	<b>BLIXY</b>	260	*DES	024		5	42.1 / 26.9	00	01.28
				P05	257/072	103	N5137.5 E00158.5	...../.....	
Q63	<b>ARREK</b>	260	*DES	024		5	42.0 / 27.0	01	01.29
				P02	257/076	98	N5136.7 E00150.1	...../.....	
Y4	<b>PIBUX</b>	228	*DES	024		3	42.0 / 27.0	01	01.30
				P02	258/074	95	N5135.0 E00147.0	...../.....	
Y4	<b>TEBRA</b>	228	*DES	024		9	42.0 / 27.0	01	01.31
				P03	261/068	87	N5129.3 E00136.7	...../.....	
TEBR2G	<b>ABTUM</b>	249	*DES	024		9	41.9 / 27.1	01	01.32
				P04	264/062	77	N5126.1 E00122.5	...../.....	
TEBR2G	<b>ARNUN</b>	216	*DES	024		28	41.7 / 27.3	05	01.37
				P05	268/038	49	N5103.4 E00055.9	...../.....	
TEBR2G	<b>KKE63</b>	244	*DES	024		10	41.5 / 27.5	02	01.39
				P05	268/032	39	N5059.0 E00040.9	...../.....	
TEBR2G	<b>LARCK</b>	244	*DES	021		10	41.4 / 27.6	02	01.41
				P04	269/027	29	N5054.7 E00026.8	...../.....	
TEBR2G	<b>TIMBA</b>	286	*DES	021		7	41.3 / 27.7	02	01.43
				P01	272/024	22	N5056.7 E00015.7	...../.....	
TEBR2G	<b>EGKK/26L GATWICK</b>	307	203	024		22	40.4 / 28.6	08	01.51
							N5109.0 W00010.3	...../.....	

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# TCC211D LOWW-EGKK (02-Jul-2023) #1

WIND INFORMATION - OBS 02/JUL 06:00

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(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 -19	FL380 280/058 -54	FL380 275/060 -53	FL380 267/067 -52
FL140 284/031 -5	FL360 280/062 -51	FL360 276/066 -51	FL360 267/071 -51
7000 289/030 +7	FL340 281/066 -48	FL340 276/072 -48	FL340 266/076 -49

TIVUN	BREDA	GALSO	(DESCENT)
FL420 262/054 -51	FL420 258/057 -50	FL420 258/057 -50	FL370 258/070 -51
FL400 263/063 -52	FL400 259/064 -51	FL400 258/063 -50	FL290 261/070 -40
FL380 264/070 -52	FL380 259/069 -51	FL380 258/068 -50	FL220 268/056 -23
FL360 263/073 -51	FL360 259/071 -51	FL360 258/072 -50	FL140 268/039 -8
FL340 262/077 -49	FL340 259/074 -50	FL340 258/077 -51	FL070 269/024 +3

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END FLIGHTPLAN 01597 TCC211D N777TA LOWW-EGKK 02JUL2023

## TCC211D LOWW-EGKK (02-Jul-2023) #1

### [ATC FLIGHTPLAN]

(FPL-TCC211D-IS  
-B77L/H-SDE1FGHIJ1RWXYZ/LB1  
-LOWW1840  
-N0489F380 MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT  
BREDA DCT GALSO Q63 ARREK Y4 TEBRA  
-EGKK0151 EGCC  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230702 REG/N777TA  
EET/EDUU0019 EDVV0056 EHAA0106 EGTT0128  
SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA  
ORGN/PANCTAAP PER/D  
RMK/TCAS  
-E/0441)

## TCC211D 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)**

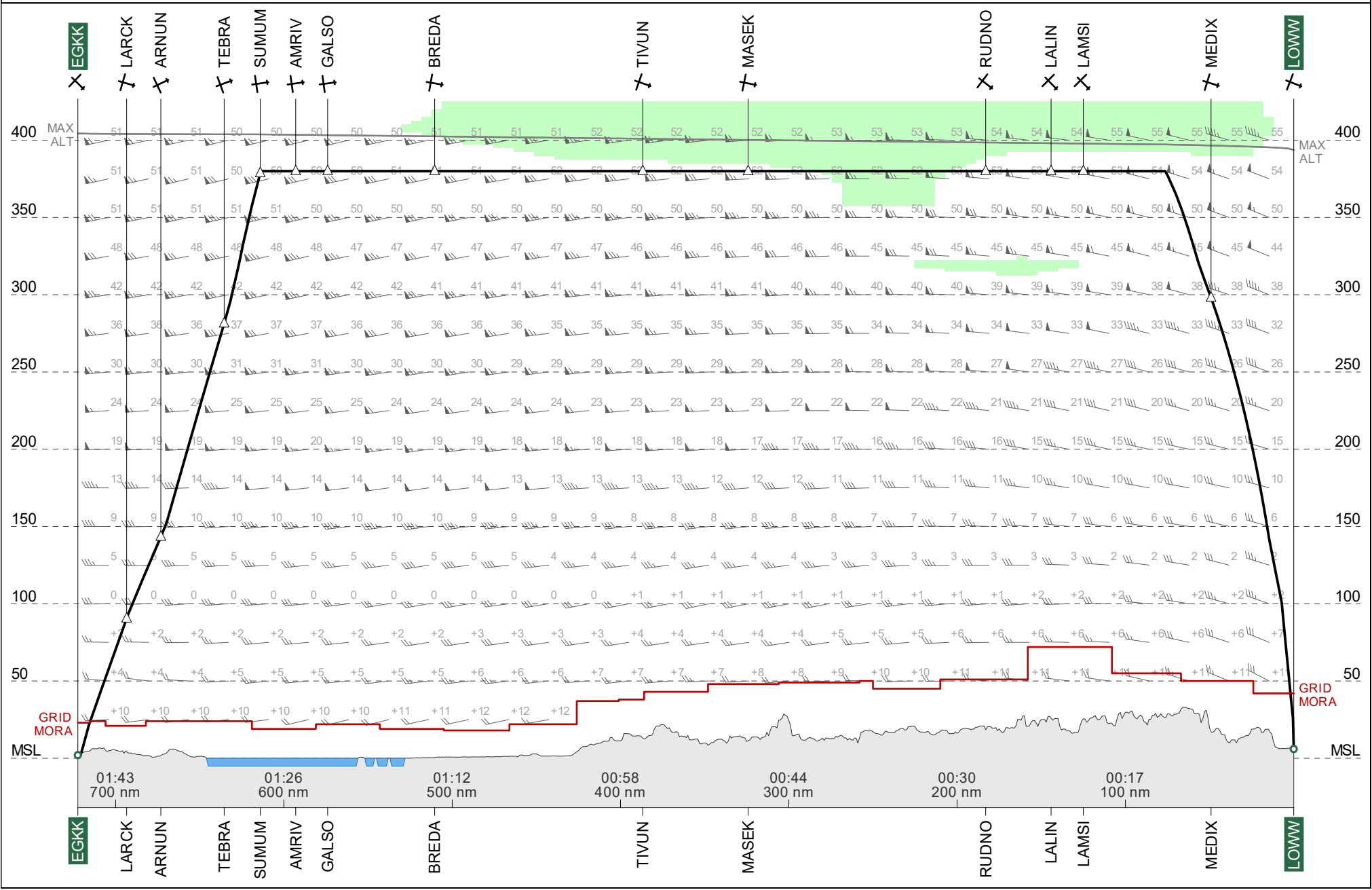
**UTC +01:00**

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

# TR211D #1

## EGKK ← LOWW

ETD 02 Jul 18:40z  
N777TA B77L

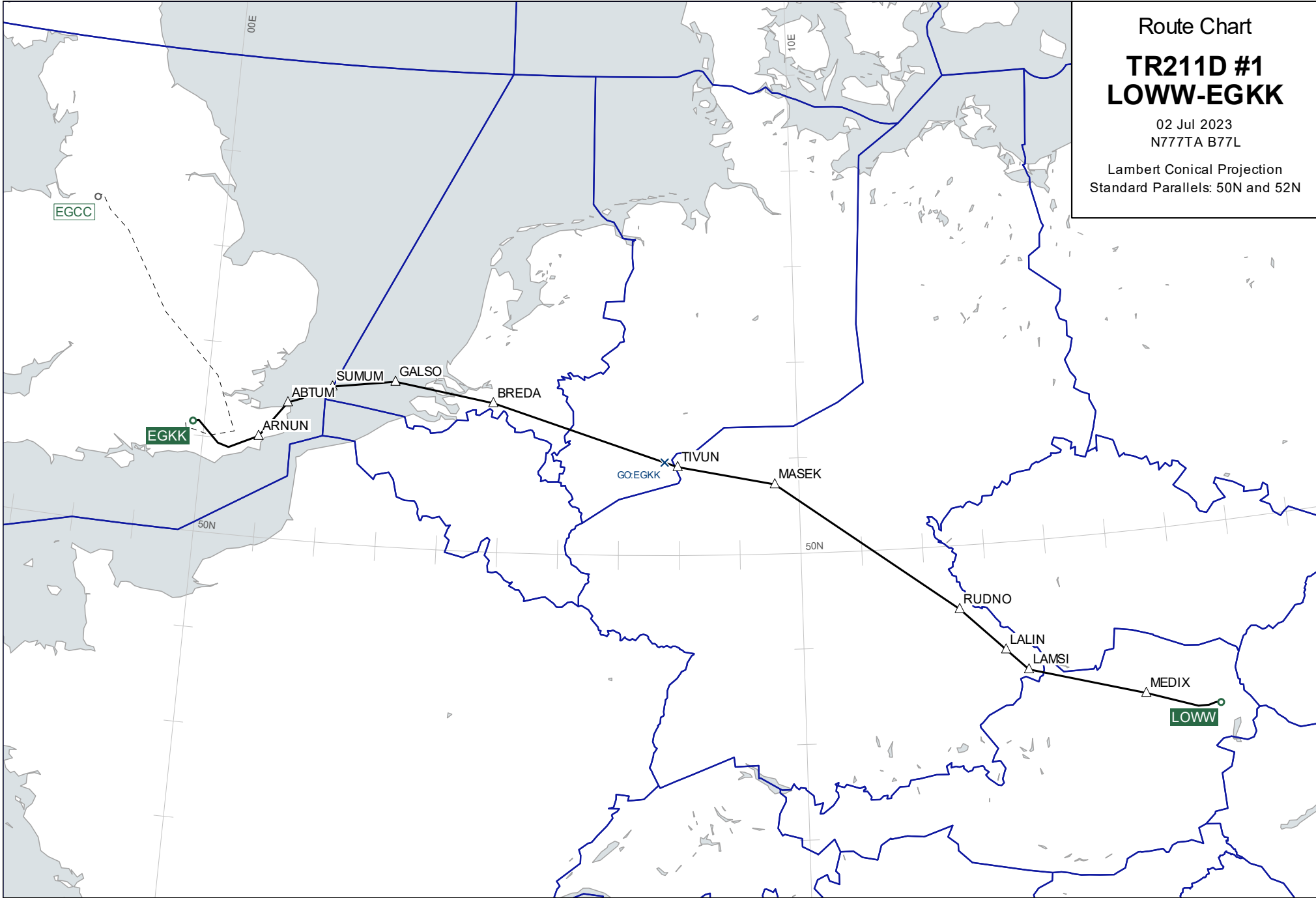




Route Chart  
**TR211D #1**  
**LOWW-EGKK**

02 Jul 2023  
N777TA B77L

Lambert Conical Projection  
Standard Parallels: 50N and 52N



Wind Chart

**FL380**

**TR211D #1**  
**LOWW-EGKK**

Observed 02 Jul 2023 06:00 UTC

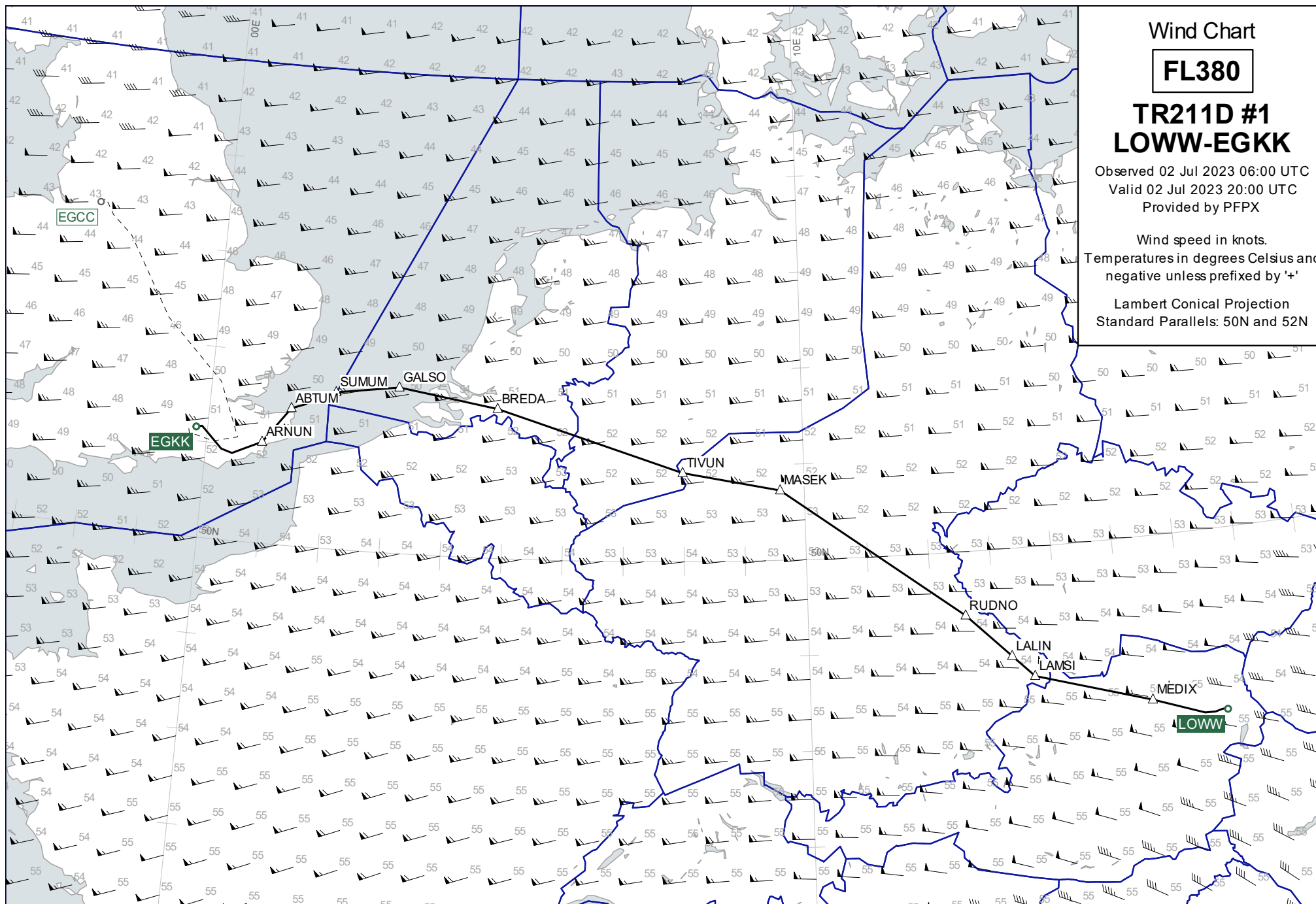
Valid 02 Jul 2023 20:00 UTC

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**

**TR211D #1  
LOWW-EGKK**

Observed 02 Jul 2023 06:00 UTC

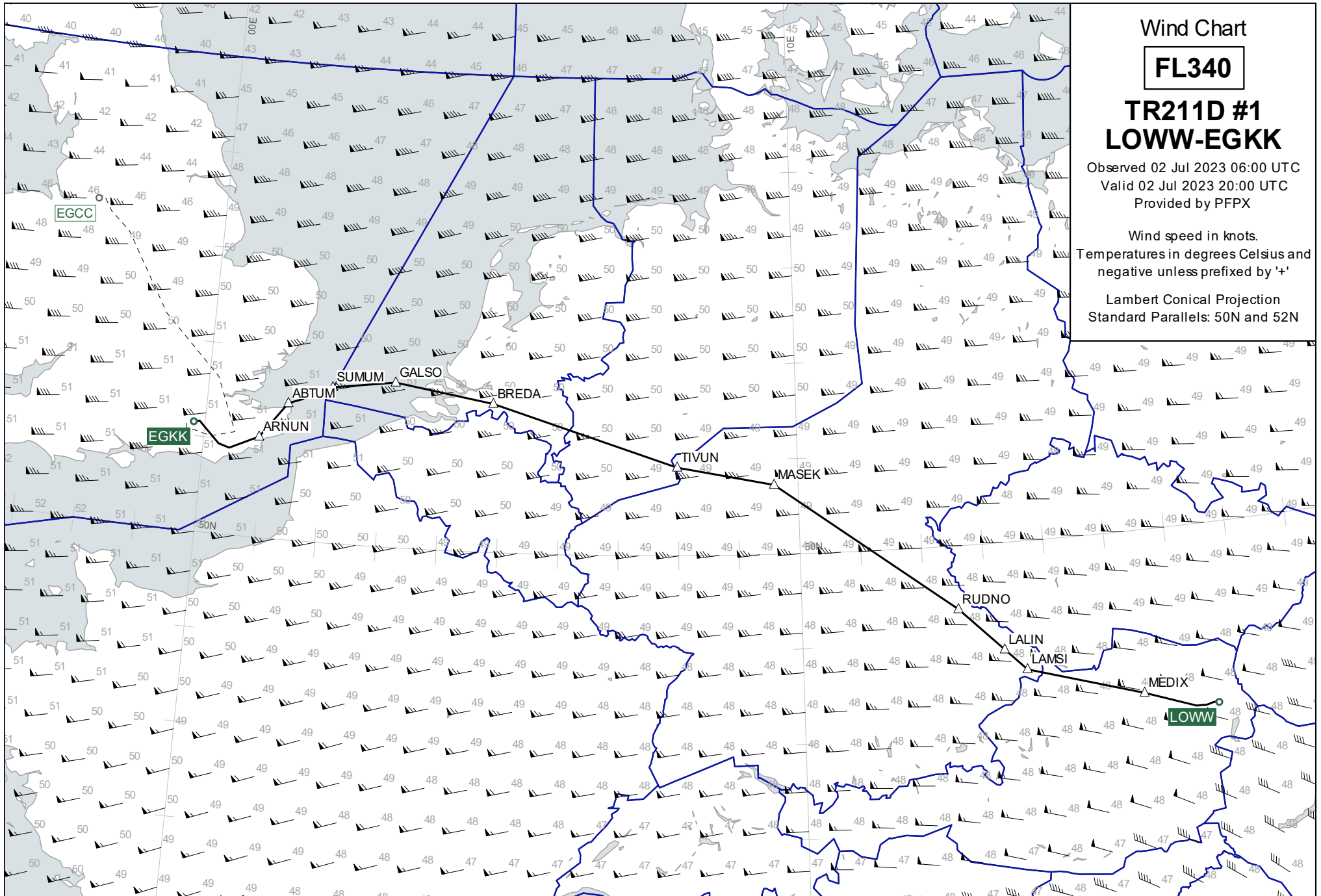
Valid 02 Jul 2023 20:00 UTC

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**

**TR211D #1  
LOWW-EGKK**

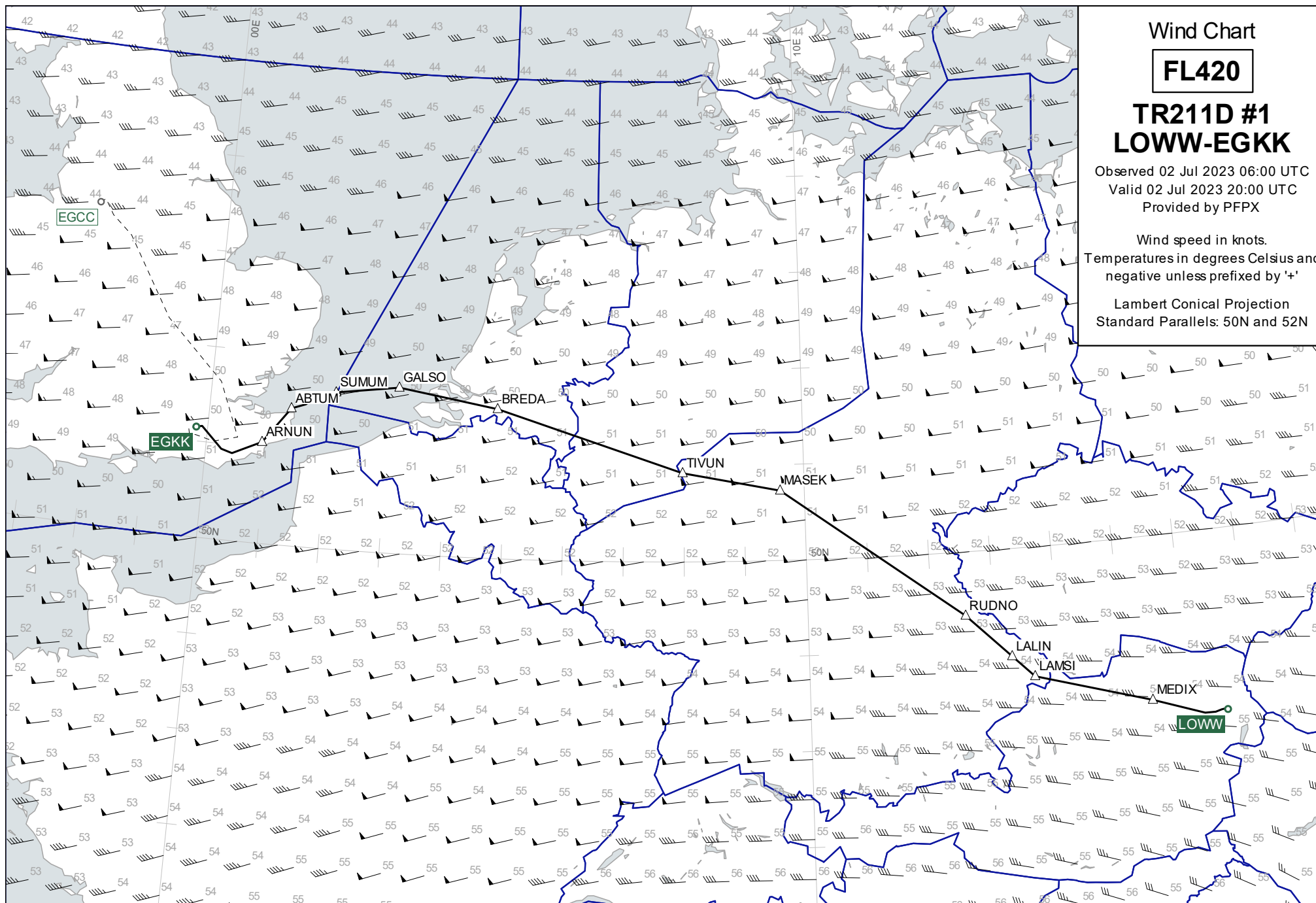
Observed 02 Jul 2023 06:00 UTC

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**

**TR211D #1**  
**LOWW-EGKK**

Observed 02 Jul 2023 06:00 UTC  
Valid 02 Jul 2023 21:00 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

