



## **Flight Briefing Package**

**TCC212B LOWW-EGKK**

**01-Jul-2024 #1**

RELEASE #1

SCHWECHAT  
(AUSTRIA)

-

GATWICK  
(UNITED KINGDOM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 JUN 1547 UTC

# TCC212B LOWW-EGKK (01-Jul-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC212B PJTGD LOWW-EGKK

ALL WEIGHTS IN KILOGRAMS (KG) STD 01JUL/0930Z

OPF 1 - PREPARED 30JUN/1547Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR212B/TCC212B PJTGD/B777-2LR GE SEL/EFAD ROUTE: LOWWEGKK01

DEP: LOWW/VIE 16 ELEV 600 FT COST INDEX: 250 TTL G/C DIST: 675 NM  
ARR: EGKK/LGW 26L ELEV 203 FT INIT ALT: FL380 TTL F/P DIST: 729 NM  
FUEL BIAS: 102.5% TTL AIR DIST: 762 NM  
AVG WIND CMP: HD019 KT

ALT: EGLL/LHR 27R ELEV 83 FT 59 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	265	0	30740	21620 ZFW	MAX 209106	255902	223167
						PLN 187486	208779	197191
						ACT .....	.....	.....

\*\* TAKE-OFF DATA LOWW 16 \*\*

COND: 208779 KG // RWY DRY // +34•C Q1005 290/12 // LMT: OBS(A)  
CONFIG: FLAPS 5 // D-T02 +53C // A/I OFF/AUTO // A/C ON  
SPEEDS: V1=131 VR=144 V2=144  
ENG OUT: CLIMB STRAIGHT AHEAD TO 2100FT. TURN RIGHT TO SNU (D115.50) CLIMBING TO 5000FT AND HOLD (350/R).

	FUEL	CORR	ENDUR	
TRIP	11588	.....	01:42	
CONT 5%	579	.....	00:06	
ALTN EGLL	1918	.....	00:17	
FINAL RESV	3093	.....	00:30	
HOLD	2061	.....	00:20	
ADD FUEL	508	.....	00:05	
MIN T/O	19747	.....	03:00	.....
EXTRA	1546	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	22298	.....	03:30	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9035	.....	01:23	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 27522 KG LIM BY LDW  
TRIP CORR FOR 3000 KG TOW INCR: +101 KG / 3000 KG TOW DECR: -192 KG  
2000 FT LOWER: +199 KG / EET 01:42 CLB: 250/310/84 DES: 84/320/250

LOWW	STD 09:30Z/11:30L	ETD 09:30Z	ACT OFBL ....	EST T/O 09:45Z	ACT T/O ....
EGKK	STA 11:55Z/12:55L	ETA 11:37Z	ACT ONBL ....	EST LDG 11:27Z	ACT LDG ....
	SKD 02:25	PLN 02:07	TTL BLCK ....	EST FLT 01:42	TTL FLT ....

ATC ROUTE: N0495F380 MEDI2B MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT BREDA DCT GALSO Q63 ARREK Y4 TEBRA TEBR2G

ALTERNATE PLANNING

## TCC212B LOWW-EGKK (01-Jul-2024) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 EGLL/27R 59 6000 024 HD007 00:17 1918 - ACORN DCT BIG BIG1Z

MOST CRITICAL MORA 7200 FT AT LAMSI

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	LOWW/16 SCHWECHAT		600	042				21.3 / 1.0			
							729	N4807.2 E01634.7	...../.....		
MEDI2B	WW269	159	*CLB	042			3	20.5 / 1.8	02	00.02	
				P05	303/021		726	N4804.2 E01635.9	...../.....		
MEDI2B	WW364	212	*CLB	042			3	20.2 / 2.1	01	00.03	
				P06	293/010		722	N4801.5 E01632.9	...../.....		
MEDI2B	WW379	265	*CLB	042			7	19.7 / 2.6	01	00.04	
				P07	254/018		715	N4801.6 E01622.2	...../.....		
MEDI2B	WW382	288	*CLB	050			19	18.8 / 3.5	03	00.07	
				P09	240/036		696	N4808.9 E01555.6	...../.....		
MEDI2B	MEDIX	288	*CLB	050			22	18.0 / 4.3	03	00.10	
				P05	237/042		673	N4817.7 E01524.5	...../.....		
DCT	*TOC	282	FL380	055		492	23	17.4 / 4.9	03	00.13	
				P03	239/049	458	651	N4824.2 E01452.1	...../.....		
DCT -EDUU	*BDRY	282	FL380	072		493	44	16.8 / 5.5	05	00.18	
				P05	239/049	458	607	N4836.6 E01348.6	...../.....		
DCT	LAMSI	282	FL380	072		495	9	16.7 / 5.6	02	00.20	
				P05	241/049	459	597	N4839.2 E01335.0	...../.....		
L604	LALIN	311	FL380	072		494	19	16.4 / 5.9	02	00.22	
				P06	242/048	478	578	N4852.8 E01314.5	...../.....		
L604	RUDNO	311	FL380	072		495	39	15.9 / 6.4	05	00.27	
				P08	242/043	479	539	N4920.2 E01232.5	...../.....		
DCT	MASEK	303	FL380	051		500	141	14.1 / 8.2	18	00.45	
				P12	248/031	482	398	N5043.8 E00935.9	...../.....		
	EGKK	278	FL380	048			45	13.5 / 8.8	05	00.50	
				P12	258/026		353	N5052.5 E00825.3	...../.....		
DCT -EDVV	TIVUN	277	FL380	043		501	17	13.2 / 9.1	03	00.53	
				P13	258/025	477	336	N5055.5 E00758.8	...../.....		
DCT	*BDRY	286	FL380	038		501	2	13.2 / 9.1	00	00.53	
				P13	258/025	477	334	N5056.2 E00755.6	...../.....		
DCT -EHAA	*BDRY	286	FL380	038		501	70	12.3 / 10.0	09	01.02	
				P13	281/022	479	263	N5118.4 E00609.6	...../.....		
DCT	BREDA	285	FL380	022		501	51	11.6 / 10.7	06	01.08	

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				P12 299/024 478	212	N5133.6 E00451.2	...../.....
DCT	<b>GALSO</b>	278	FL380 022	500	64	10.8 / 11.5	08 01.16
			P11 316/028 477	148	N5144.0 E00310.3	...../.....	
Q63	<b>AMRIV</b>	261	FL380 022	499	19	10.6 / 11.7	02 01.18
			P10 318/029 482	129	N5141.3 E00240.0	...../.....	
Q63	<b>MOMIC</b>	260	FL380 019	499	6	10.5 / 11.8	01 01.19
			P10 319/029 482	123	N5140.4 E00230.0	...../.....	
Q63	<b>*TOD</b>	260	FL380 019	499	1	10.5 / 11.8	00 01.19
			P10 319/030 482	122	N5140.2 E00228.0	...../.....	
Q63 -EGTT	<b>SUMUM</b>	260	*DES 019		14	10.4 / 11.9	02 01.21
			P01 329/047		108	N5138.2 E00206.5	...../.....
Q63	<b>BLIXY</b>	260	*DES 024		5	10.4 / 11.9	01 01.22
			P01 331/045		103	N5137.5 E00158.5	...../.....
Q63	<b>ARREK</b>	260	*DES 024		5	10.4 / 11.9	00 01.22
			P02 330/044		98	N5136.7 E00150.1	...../.....
Y4	<b>PIBUX</b>	227	*DES 024		3	10.4 / 11.9	01 01.23
			P02 330/043		95	N5135.0 E00147.0	...../.....
Y4	<b>TEBRA</b>	227	*DES 024		9	10.4 / 11.9	01 01.24
			P04 328/040		87	N5129.3 E00136.7	...../.....
TEBR2G	<b>ABTUM</b>	249	*DES 024		9	10.4 / 11.9	01 01.25
			P05 326/036		77	N5126.1 E00122.5	...../.....
TEBR2G	<b>ARNUN</b>	216	*DES 024		28	10.2 / 12.1	05 01.30
			P04 319/026		49	N5103.4 E00055.9	...../.....
TEBR2G	<b>KKE63</b>	244	*DES 024		10	10.2 / 12.1	02 01.32
			P04 315/022		39	N5059.0 E00040.9	...../.....
TEBR2G	<b>LARCK</b>	244	*DES 021		10	10.1 / 12.2	02 01.34
			P02 310/018		29	N5054.7 E00026.8	...../.....
TEBR2G	<b>TIMBA</b>	286	*DES 021		7	10.1 / 12.2	01 01.35
			P00 304/015		22	N5056.7 E00015.7	...../.....
TEBR2G	<b>EGKK/26L GATWICK</b>	306	203 024		22	9.7 / 12.6	07 01.42
						N5109.0 W00010.3	...../.....

# TCC212B LOWW-EGKK (01-Jul-2024) #1

WIND INFORMATION - OBS 30/JUN 06:00

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(CLIMB)                      LAMSI                      RUDNO                      MASEK  
FL370 239/049 -53 FL420 240/039 -50 FL420 242/034 -48 FL420 247/024 -45  
FL290 240/040 -36 FL400 241/045 -51 FL400 243/039 -48 FL400 249/028 -45  
FL220 239/034 -20 FL380 241/049 -51 FL380 242/044 -49 FL380 248/031 -45  
FL140 253/021 -6 FL360 240/049 -51 FL360 237/047 -50 FL360 241/035 -46  
7000 289/019 +6 FL340 239/049 -50 FL340 233/051 -51 FL340 235/040 -46

TIVUN                      BREDA                      GALSO                      (DESCENT)  
FL420 259/020 -45 FL420 287/019 -45 FL420 310/021 -46 FL370 329/038 -48  
FL400 259/023 -44 FL400 293/021 -45 FL400 312/023 -46 FL290 333/046 -41  
FL380 258/026 -44 FL380 299/025 -44 FL380 316/028 -46 FL220 328/037 -23  
FL360 257/028 -43 FL360 307/030 -45 FL360 322/037 -47 FL140 323/028 -8  
FL340 255/030 -43 FL340 312/036 -45 FL340 326/047 -49 FL070 308/016 +2

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END FLIGHTPLAN 02063 TCC212B PJTGD LOWW-EGKK 01JUL2024

## TCC212B LOWW-EGKK (01-Jul-2024) #1

### [ATC FLIGHTPLAN]

(FPL-TCC212B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-LOWW0930

-N0495F380 MEDIX DCT LAMSI L604 RUDNO DCT MASEK DCT TIVUN DCT

BREDA DCT GALSO Q63 ARREK Y4 TEBRA

-EGKK0142 EGLL

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240701 REG/PJTGD

EET/EDUU0018 EDVV0053 EHAA0102 EGTT0121

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0315)

## TCC212B LOWW-EGKK (01-Jul-2024) #1

[PLANNING WEATHER]

**ORIGIN: LOWW/VIE (SCHWECHAT, AUSTRIA)**

**UTC +02:00**

LOWW 301520Z 19022G32KT 9999 FEW060CB 34/17 Q1005 BECMG 29010KT  
LOWW 301415Z 3015/0121 18020G30KT 9999 FEW040 SCT050 TX31/3015Z TN20/0121Z  
BECMG 3015/3016 29012KT  
TEMPO 3015/3020 30015G25KT SCT050CB  
PROB30 TEMPO 3016/3020 30025G40KT 2500 +TSRA  
TEMPO 3020/0115 -SHRA  
PROB30 TEMPO 3022/0112 SHRA

**DESTINATION: EGKK/LGW (GATWICK, UNITED KINGDOM)**

**UTC +01:00**

EGKK 301520Z 30008KT 270V330 9999 SCT040 19/10 Q1013  
EGKK 301055Z 3012/0118 31007KT 9999 SCT030  
PROB30 TEMPO 3012/3013 6000 -RADZ BKN012

**ALTERNATE: EGLL/LHR (HEATHROW, UNITED KINGDOM)**

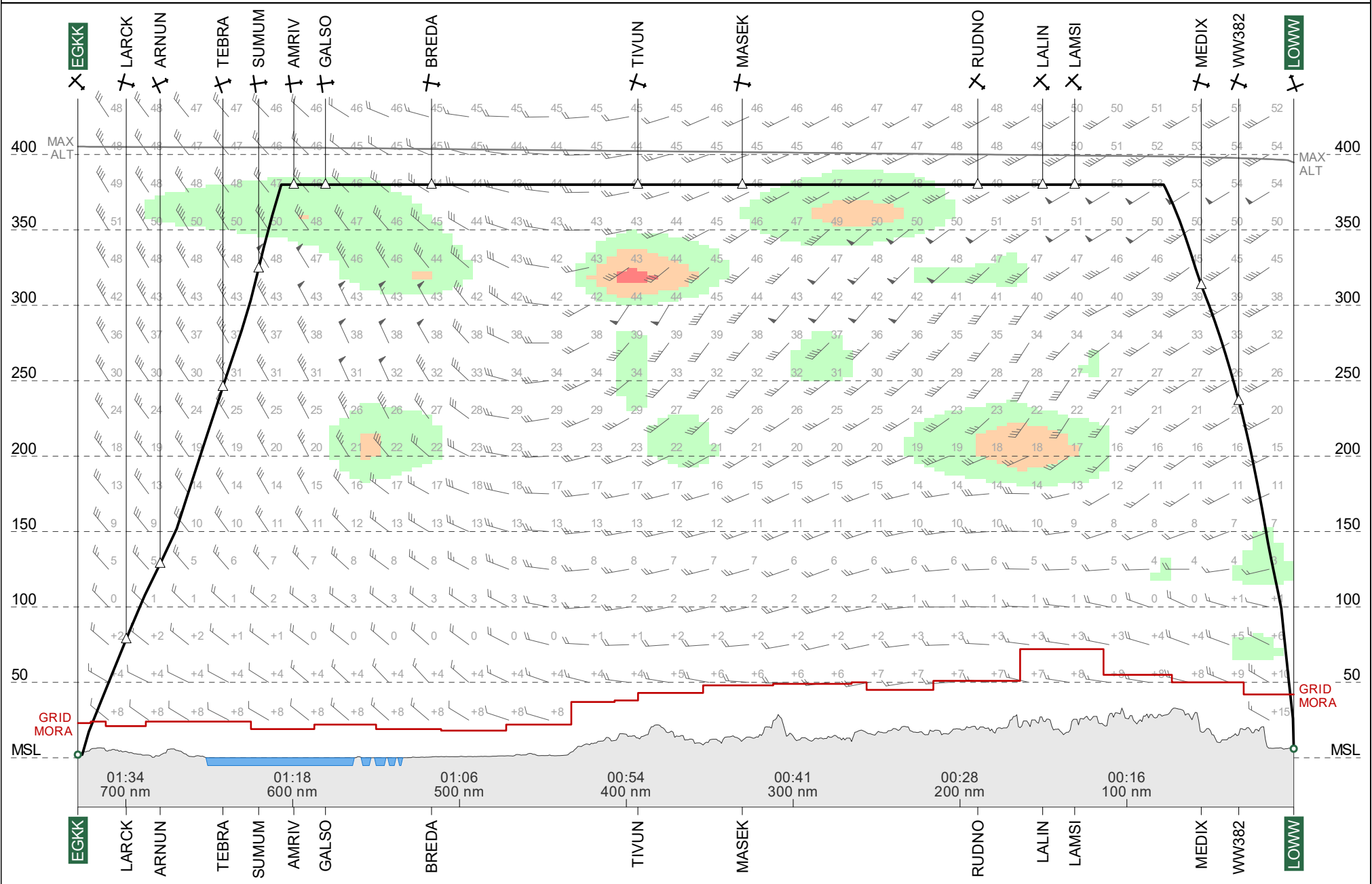
**UTC +01:00**

EGLL 301520Z AUTO 33008KT 290V010 9999 SCT042 20/08 Q1014  
EGLL 301053Z 3012/0118 31007KT 9999 SCT035  
PROB30 TEMPO 0114/0118 9000 -RA

# TR212B #1

## EGKK ← LOWW

ETD 01 Jul 09:30z  
PJTGD B77L





Route Chart  
**TR212B #1**  
**LOWW-EGKK**

01 Jul 2024  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 49N and 50N



Wind Chart

**FL380**

**TR212B #1  
LOWW-EGKK**

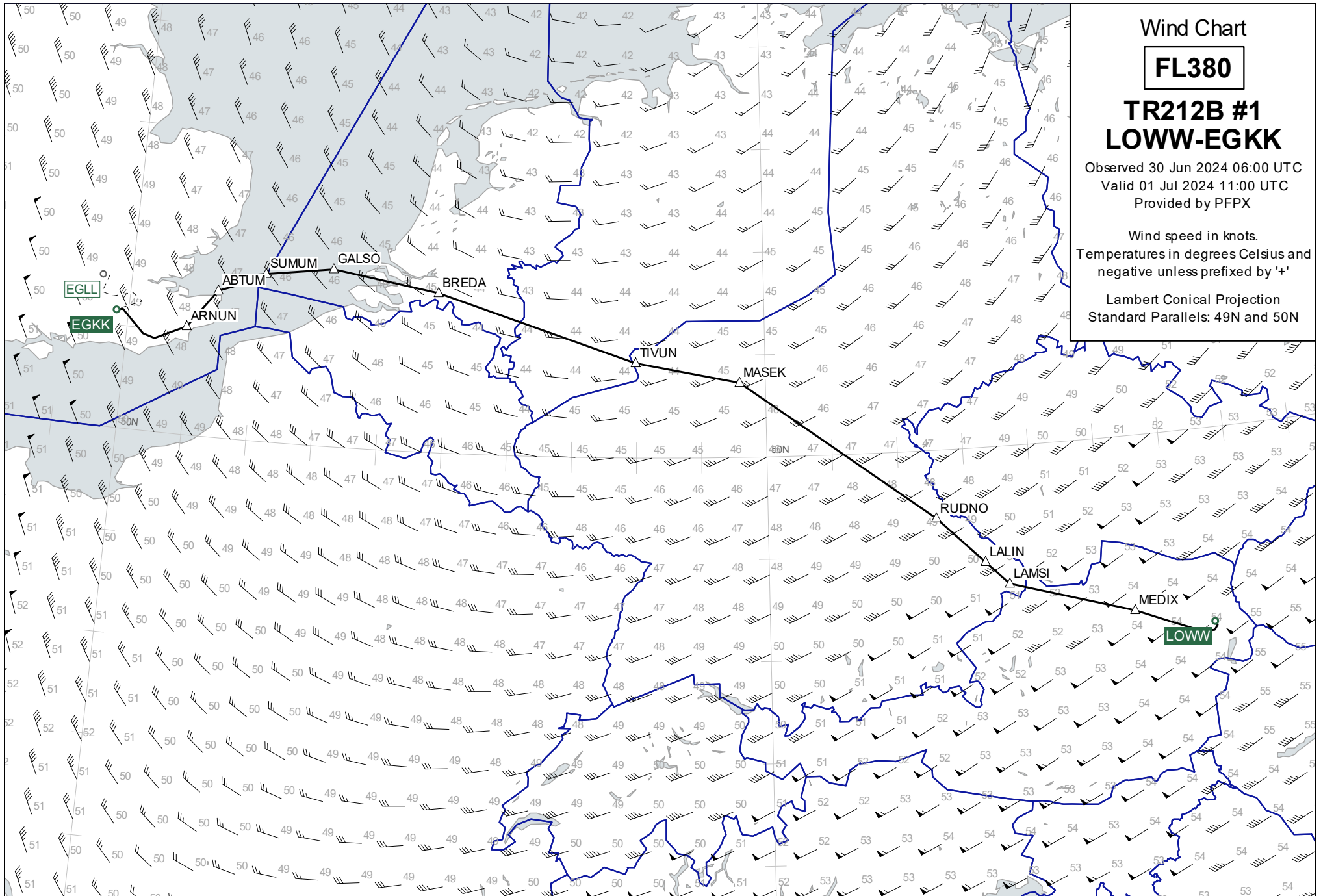
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 11:00 UTC

Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 49N and 50N



Wind Chart

**FL340**

**TR212B #1  
LOWW-EGKK**

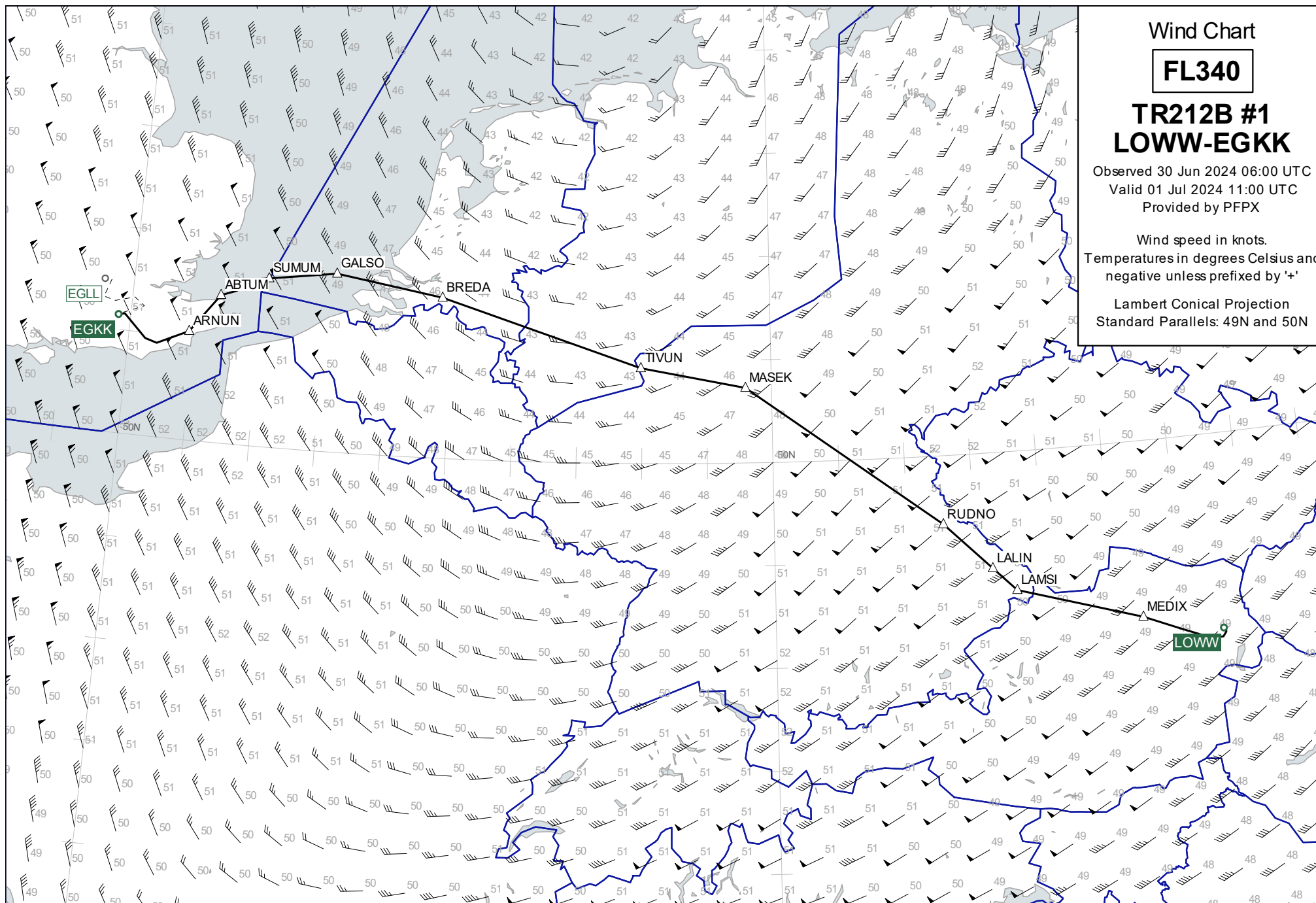
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 11:00 UTC

Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 49N and 50N



Wind Chart

**FL420**

**TR212B #1  
LOWW-EGKK**

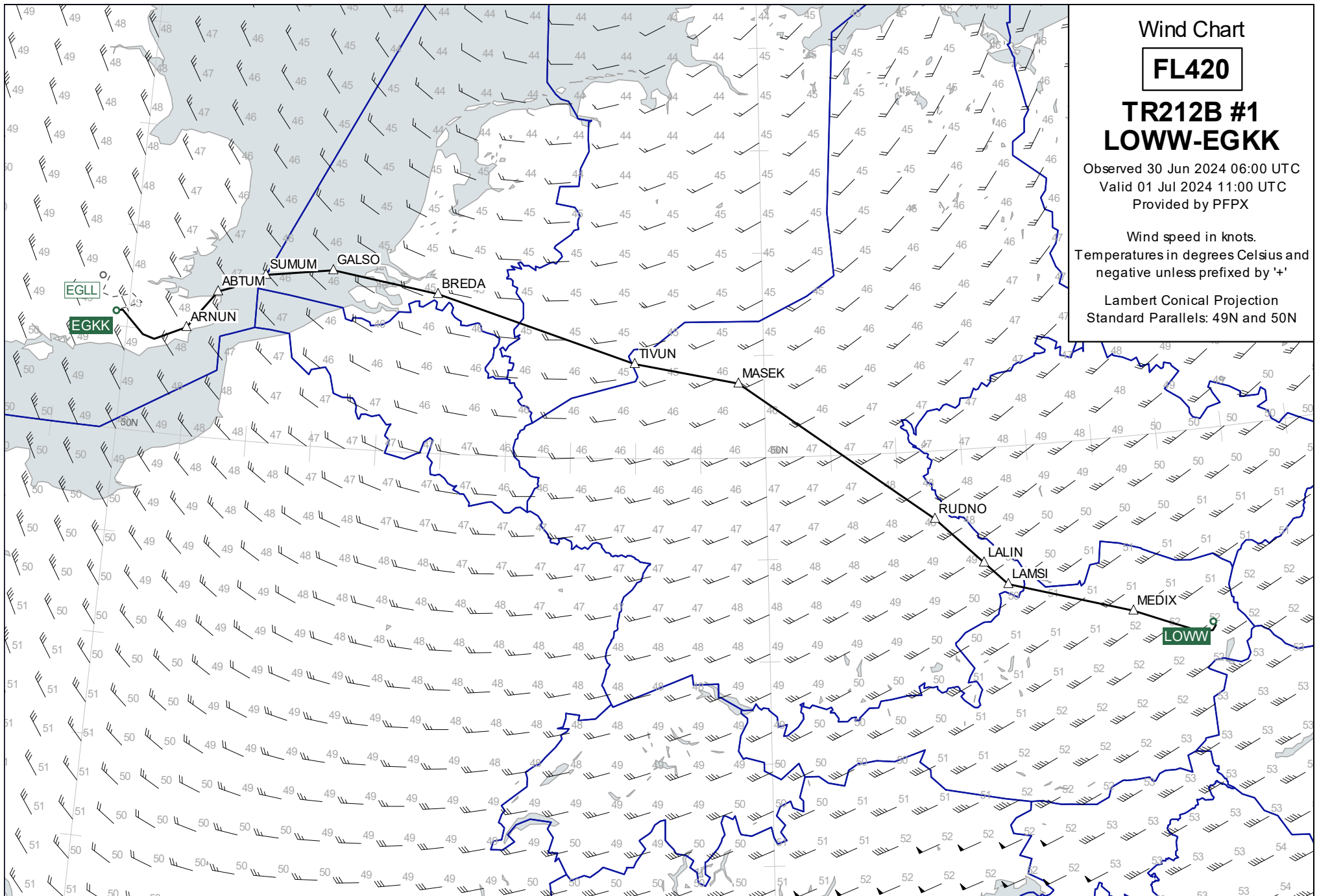
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 11:00 UTC

Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 49N and 50N



Destination Area

**FL150**

**TR212B #1**  
**LOWW-EGKK**

Observed 30 Jun 2024 06:00 UTC  
Valid 01 Jul 2024 11:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 49N and 53N

