



Flight Briefing Package

TCC212A LOWW-EGKK

01-Jul-2024 #1

RELEASE #1

SCHWECHAT
(AUSTRIA)

-

GATWICK
(UNITED KINGDOM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 JUN 1545 UTC

TCC212A LOWW-EGKK (01-Jul-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC212A PJTGC LOWW-EGKK

 ALL WEIGHTS IN KILOGRAMS (KG) STD 01JUL/0925Z

OPF 1 - PREPARED 30JUN/1545Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR212A/TCC212A PJTGC/B777-2LR GE SEL/ASHL 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	266	0	30856	21504 ZFW	MAX 209106	255902	223167
						PLN 187602	208905	197314
						ACT .....	.....	.....

 ** TAKE-OFF DATA LOWW 16 **

COND: 208905 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=145
 ENG OUT: CLIMB STRAIGHT AHEAD TO 2100FT. TURN RIGHT TO SNU (D115.50) CLIMBING
 TO 5000FT AND HOLD (350/R).

	FUEL	CORR	ENDUR	
TRIP	11591	.....	01:42	
CONT 5%	580	.....	00:06	
ALTN EGLL	1919	.....	00:17	
FINAL RESV	3095	.....	00:30	
HOLD	2062	.....	00:20	
ADD FUEL	509	.....	00:05	
MIN T/O	19756	.....	03:00	.....
EXTRA	1547	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	22308	.....	03:30	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9042	.....	01:23	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 27400 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +175 KG / 5000 KG TOW DECR: -286 KG
 2000 FT LOWER: +198 KG / EET 01:42 CLB: 250/310/84 DES: 84/320/250

LOWW	STD 09:25Z/11:25L	ETD 09:25Z	ACT OFBL	EST T/O 09:40Z	ACT T/O
EGKK	STA 11:50Z/12:50L	ETA 11:32Z	ACT ONBL	EST LDG 11:22Z	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

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 EGLL/27R 59 6000 024 HD007 00:17 1919 - 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	293/009		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	N4824.3 E01452.0/.....		
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	240/049	458	597	N4839.2 E01335.0/.....		
L604	LALIN	311	FL380	072		494	19	16.4 / 5.9	02	00.22	
				P06	241/048	478	578	N4852.8 E01314.5/.....		
L604	RUDNO	311	FL380	072		495	39	15.9 / 6.4	05	00.27	
				P08	242/044	480	539	N4920.2 E01232.5/.....		
DCT	MASEK	303	FL380	051		500	141	14.1 / 8.2	18	00.45	
				P12	247/031	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	GALSO	278	FL380 022 500 64 10.8 / 11.5 08 01.16	
			P11 316/028 477 148 N5144.0 E00310.3/.....	
Q63	AMRIV	261	FL380 022 499 19 10.6 / 11.7 02 01.18	
			P10 318/029 482 129 N5141.3 E00240.0/.....	
Q63	MOMIC	260	FL380 019 499 6 10.5 / 11.8 01 01.19	
			P10 319/030 482 123 N5140.4 E00230.0/.....	
Q63	*TOD	260	FL380 019 499 1 10.5 / 11.8 00 01.19	
			P10 319/030 482 122 N5140.3 E00228.1/.....	
Q63 -EGTT	SUMUM	260	*DES 019 14 10.4 / 11.9 02 01.21	
			P01 329/048 108 N5138.2 E00206.5/.....	
Q63	BLIXY	260	*DES 024 5 10.4 / 11.9 01 01.22	
			P01 331/045 103 N5137.5 E00158.5/.....	
Q63	ARREK	260	*DES 024 5 10.4 / 11.9 00 01.22	
			P02 331/044 98 N5136.7 E00150.1/.....	
Y4	PIBUX	227	*DES 024 3 10.4 / 11.9 01 01.23	
			P02 330/043 95 N5135.0 E00147.0/.....	
Y4	TEBRA	227	*DES 024 9 10.4 / 11.9 01 01.24	
			P04 328/040 87 N5129.3 E00136.7/.....	
TEBR2G	ABTUM	249	*DES 024 9 10.4 / 11.9 01 01.25	
			P05 327/036 77 N5126.1 E00122.5/.....	
TEBR2G	ARNUN	216	*DES 024 28 10.2 / 12.1 05 01.30	
			P04 319/026 49 N5103.4 E00055.9/.....	
TEBR2G	KKE63	244	*DES 024 10 10.2 / 12.1 02 01.32	
			P04 315/022 39 N5059.0 E00040.9/.....	
TEBR2G	LARCK	244	*DES 021 10 10.1 / 12.2 02 01.34	
			P02 310/018 29 N5054.7 E00026.8/.....	
TEBR2G	TIMBA	286	*DES 021 7 10.1 / 12.2 01 01.35	
			P00 304/015 22 N5056.7 E00015.7/.....	
TEBR2G	EGKK/26L GATWICK	306	203 024 22 9.7 / 12.6 07 01.42	
			N5109.0 W00010.3/.....	

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WIND INFORMATION - OBS 30/JUN 06:00

(CLIMB)	LAMSI	RUDNO	MASEK
FL370 239/049 -53	FL420 240/040 -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 238/050 -50	FL340 233/052 -51	FL340 234/040 -46

TIVUN	BREDA	GALSO	(DESCENT)
FL420 259/020 -45	FL420 287/018 -45	FL420 310/021 -46	FL370 329/038 -48
FL400 259/023 -44	FL400 293/021 -45	FL400 312/023 -46	FL290 333/046 -40
FL380 258/026 -44	FL380 299/025 -44	FL380 316/028 -46	FL220 329/038 -23
FL360 256/028 -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

END FLIGHTPLAN 02062 TCC212A PJTGC LOWW-EGKK 01JUL2024

TCC212A LOWW-EGKK (01-Jul-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC212A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-LOWW0925

-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/PJTGC

EET/EDUU0018 EDVV0053 EHAA0102 EGTT0121

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

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0315)

TCC212A 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)

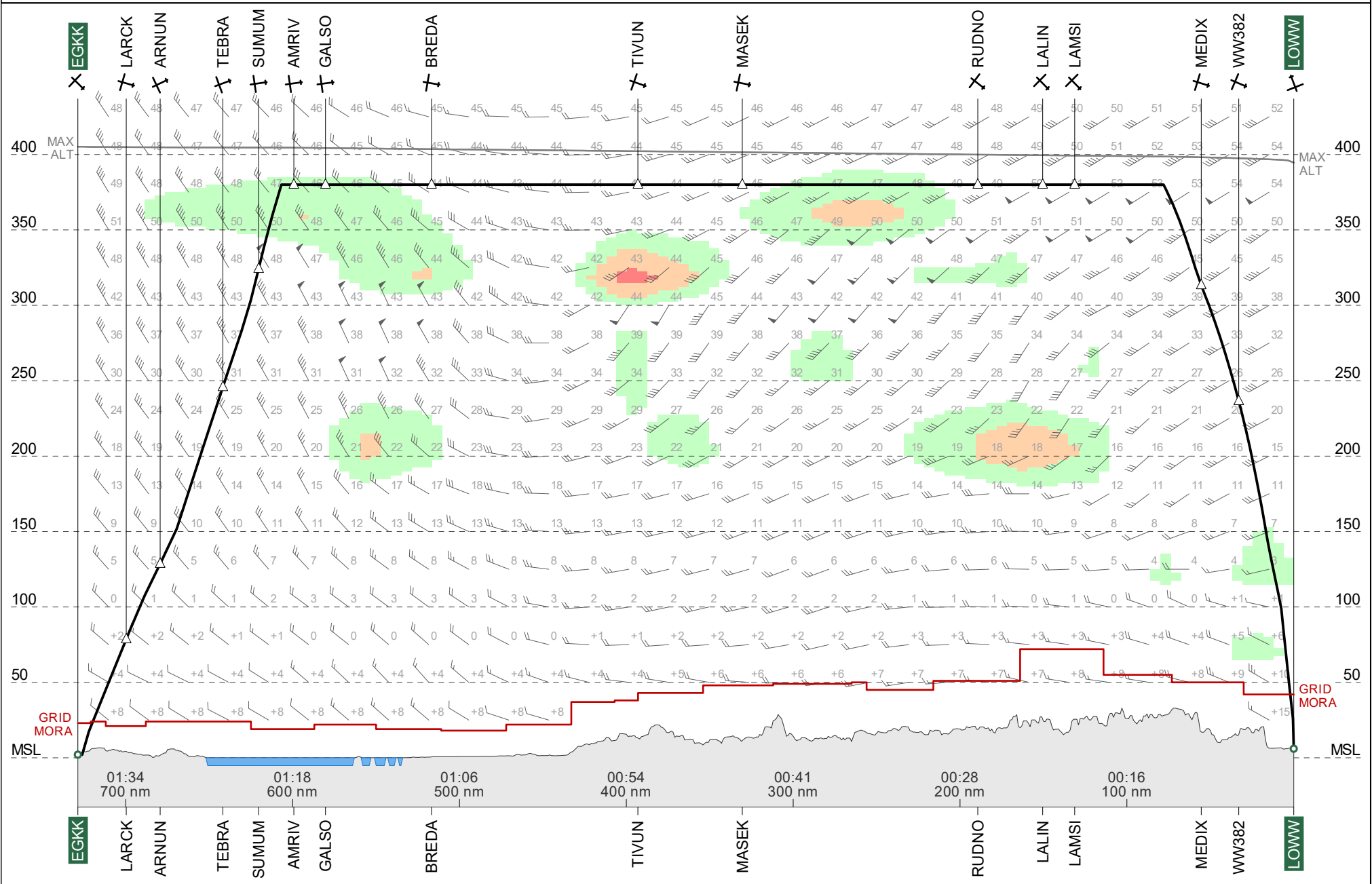
UTC +01:00

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

TR212A #1

EGKK ← — LOWW

ETD 01 Jul 09:25z
PJTGC B77L



Route Chart
TR212A #1
LOWW-EGKK

01 Jul 2024
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 49N and 50N



Wind Chart

FL380

TR212A #1
LOWW-EGKK

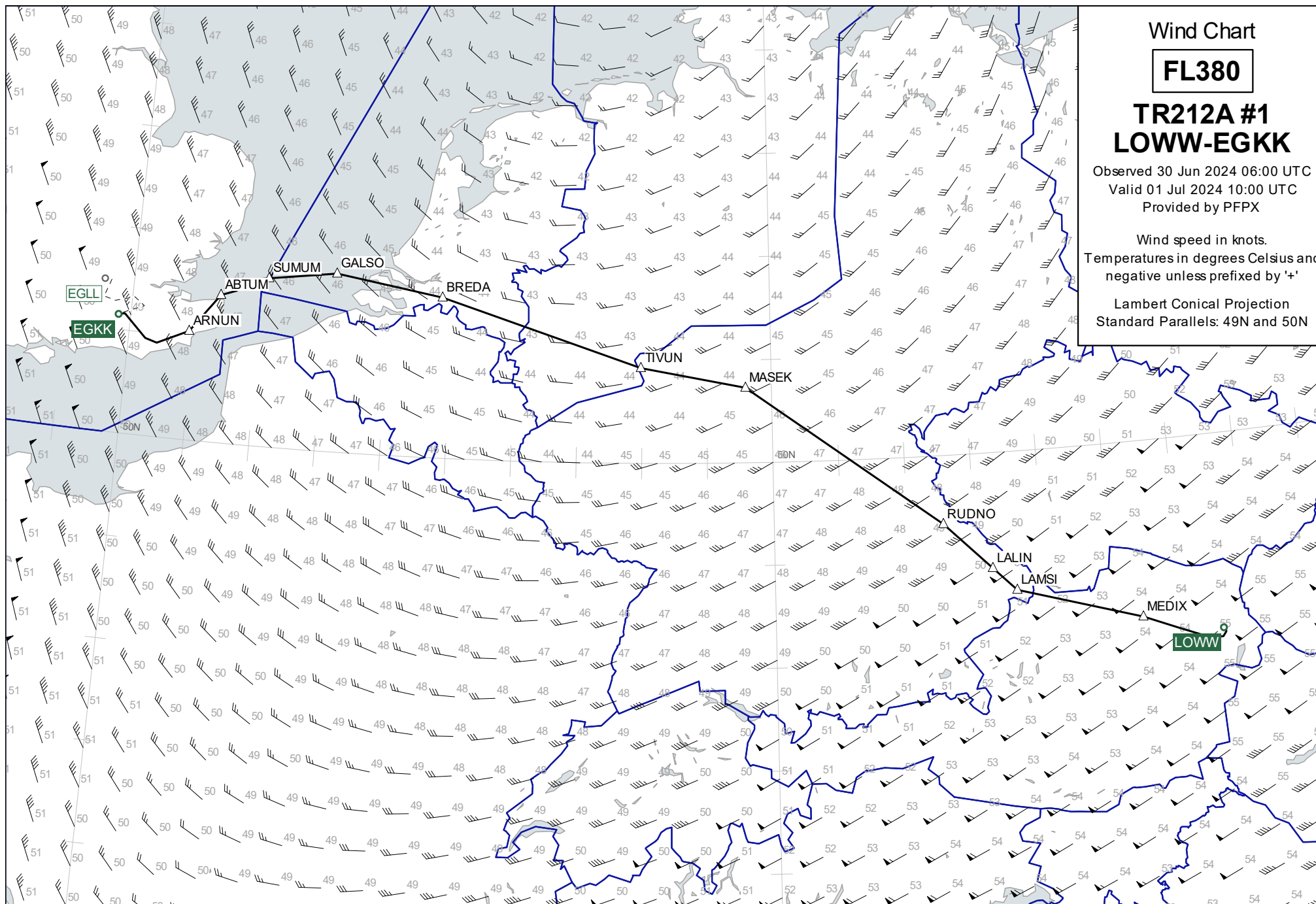
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 10:00 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

**TR212A #1
LOWW-EGKK**

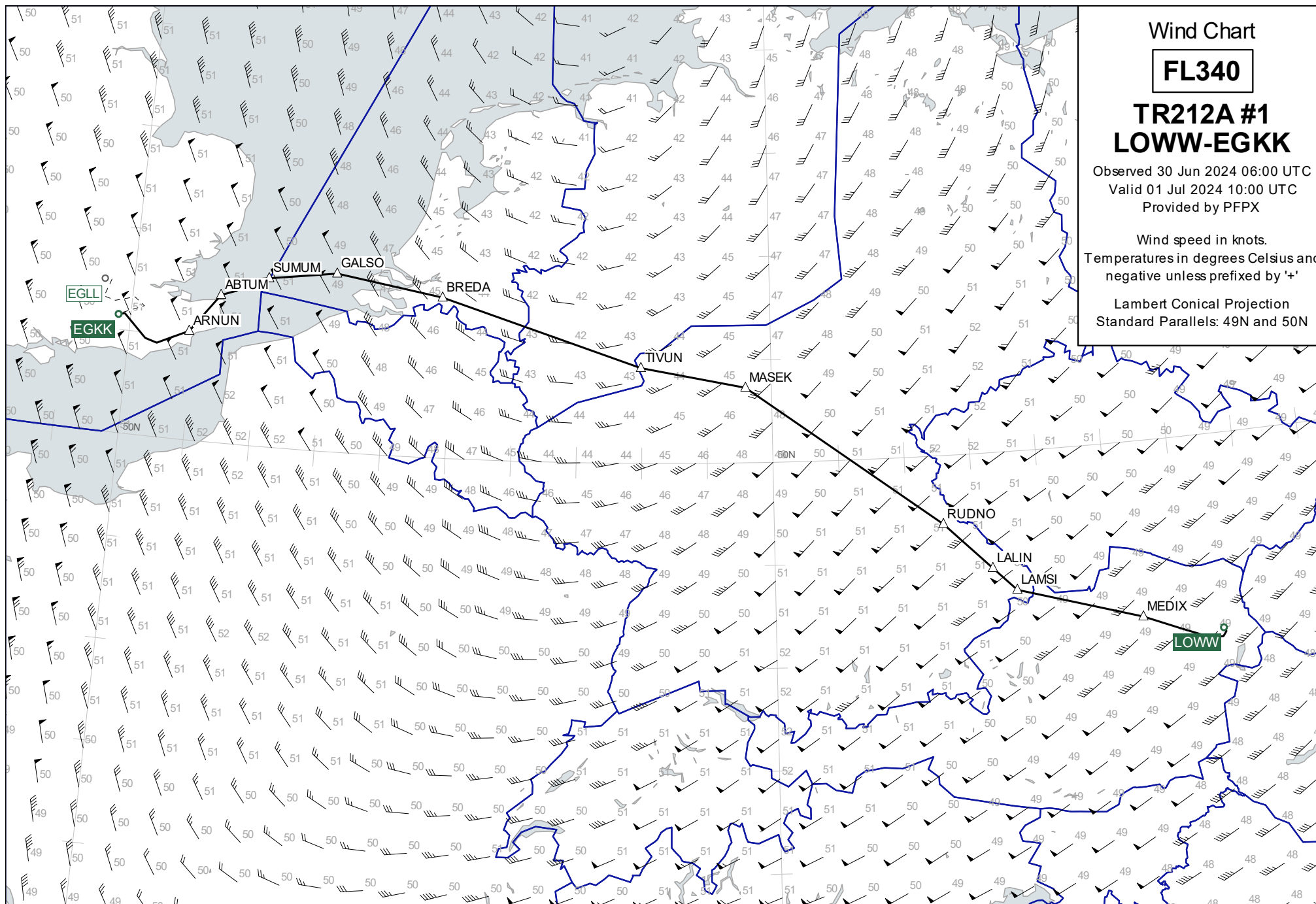
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 10:00 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

**TR212A #1
LOWW-EGKK**

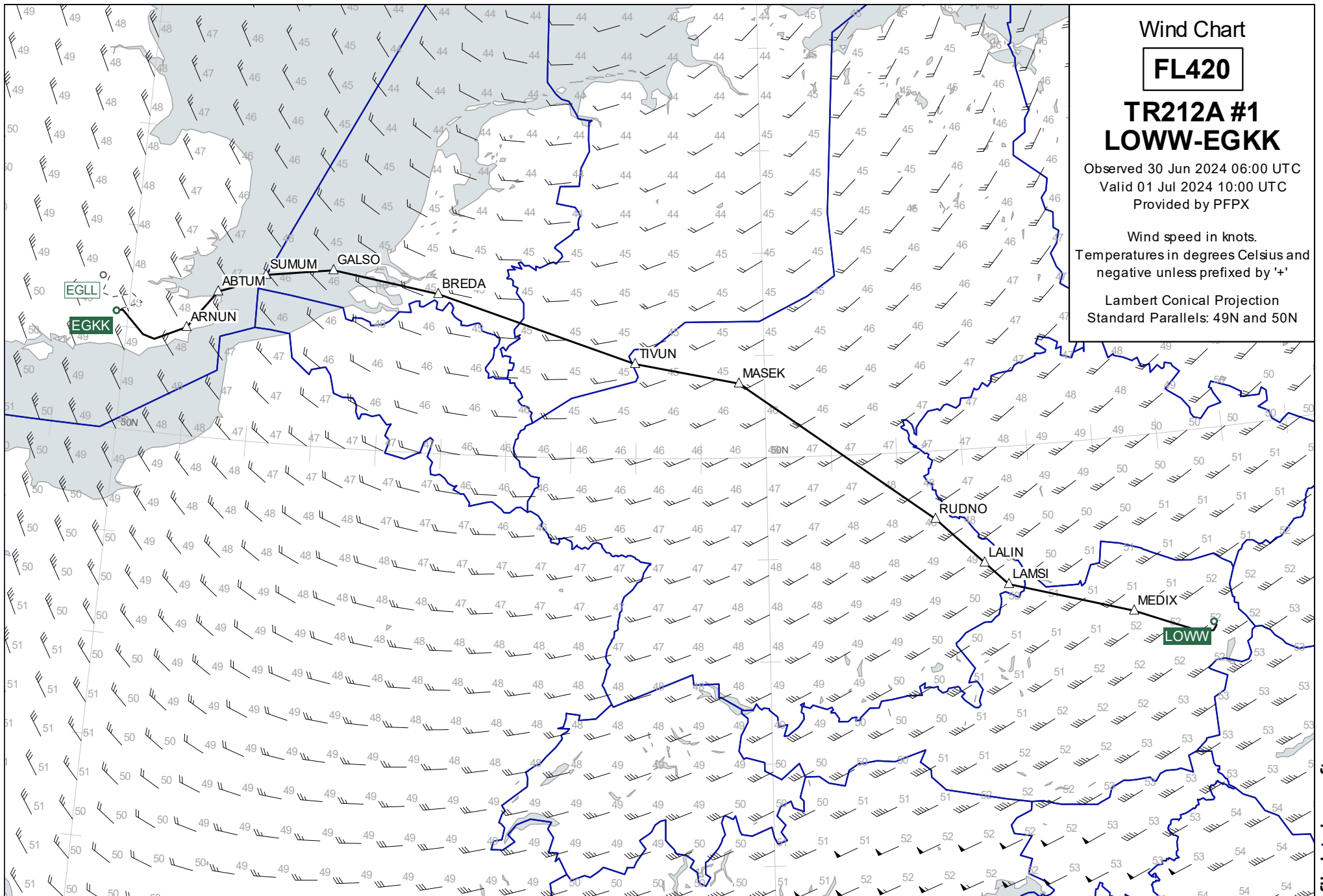
Observed 30 Jun 2024 06:00 UTC

Valid 01 Jul 2024 10:00 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

TR212A #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

