



Flight Briefing Package

TCC213D LHBP-EBLG

23-Jul-2023 #1

RELEASE #1

LISZT FERENC INTL
(HUNGARY)

-

LIEGE
(BELGIUM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

23 JUL 1501 UTC

TCC213D LHBP-EBLG (23-Jul-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC213D N777TA LHBP-EBLG

 ALL WEIGHTS IN POUNDS (LB) STD 23JUL/1750Z

OPF 1 - PREPARED 23JUL/1501Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR213D/TCC213D N777TA/B777-2LR GE SEL/EGAF ROUTE: LHBPEBLG01

DEP: LHBP/BUD 31L ELEV 496 FT COST INDEX: 325 TTL G/C DIST: 576 NM
 ARR: EBLG/LGG 22L ELEV 651 FT INIT ALT: FL380 TTL F/P DIST: 623 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 692 NM
 AVG WIND CMP: HD044 KT

ALT: EBBR/BRU 25R ELEV 175 FT 108 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344243	265	0	57770	58987 ZFW	MAX 461000	542812	491999
						PLN 402013	454811	430951
						ACT .....	.....	.....

 ** TAKE-OFF DATA LHBP 31L **

COND: 454811 LB // RWY DRY // +29•C Q1015 210/08 // LMT: OBS(A)
 CONFIG: FLAPS 5 // D-T02 +51C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=131 VR=142 V2=144
 ENG OUT: CLIMB STRAIGHT AHEAD TO 2000FT. TURN LEFT TO PTB (D117.10) CLIMBING
 TO 5000FT AND HOLD (180/L).

	FUEL	CORR	ENDUR	
TRIP	23860	.....	01:35	
10 PCT	2669	.....	00:10	
ALTN EBBR	10241	.....	00:44	
INTL HOLD	6758	.....	00:30	
HOLD	4495	.....	00:20	
CONT	1403	.....	00:05	
MIN T/O	49426	.....	03:23	.....
EXTRA	3372	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	53653	.....	03:53	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	28368	.....	01:53	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 64420 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +507 LB / 10000 LB TOW DECR: -369 LB
 2000 FT LOWER: +572 LB / EET 01:35 CLB: 250/310/84 DES: 84/320/250

LHBP	STD 17:50Z/19:50L	ETD 17:50Z	ACT OFBL	EST T/O 18:05Z	ACT T/O
EBLG	STA 19:50Z/21:50L	ETA 19:50Z	ACT ONBL	EST LDG 19:40Z	ACT LDG
	SKD 02:00	PLN 02:00	TTL BLCK	EST FLT 01:35	TTL FLT

ATC ROUTE: N0490F380 GILE2L GILEP DCT ZOLKU DCT BEGLA DCT DITIS/N0489F400 DCT
 OKG DCT ABERU DCT KOMIB DCT BOMBI DCT SIPVU Z104 GESLO GESL5X

ALTERNATE PLANNING

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 EBBR/25R 108 FL160 036 HD008 00:44 10241 - LN08S LNO LNO4A

MOST CRITICAL MORA 7200 FT AT OKG

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	LHBP/31L LISZT FERENC INTL		496	046				52.8 / 0.9 N4725.8 E01915.0/.....	
GILE2L	BP801	307	*CLB	046	P09 243/012		4 618	50.8 / 2.9 N4728.7 E01910.4	02 00.02/.....	
GILE2L	BP821	216	*CLB	046	P09 269/023		11 607	49.0 / 4.6 N4720.2 E01859.3	02 00.04/.....	
GILE2L	PUCOG	281	*CLB	045	P09 288/036		17 590	47.3 / 6.4 N4724.9 E01835.5	03 00.07/.....	
GILE2L	GILEP	282	*CLB	045	P06 285/040		14 576	46.1 / 7.5 N4729.0 E01815.5	02 00.09/.....	
DCT	ZOLKU	279	*CLB	045	P04 285/045		19 557	44.8 / 8.8 N4733.4 E01748.5	02 00.11/.....	
DCT	*TOC	295	FL380	037	P00 287/047	491 444	10 548	44.3 / 9.3 N4738.3 E01736.3	02 00.13/.....	
DCT	BEGLA	295	FL380	037	P00 284/047	490 443	23 525	43.6 / 10.1 N4749.9 E01706.9	03 00.16/.....	
DCT -LOVV	*BDRY	305	FL380	037	P00 284/048	490 444	4 520	43.5 / 10.2 N4752.6 E01702.0	00 00.16/.....	
DCT	DITIS	304	*CLB	056	P00 274/054		98 422	40.4 / 13.3 N4853.9 E01507.0	14 00.30/.....	
DCT -LKAA	*BDRY	300	*CLB	055	M01 274/053		6 416	40.1 / 13.5 N4857.3 E01459.5	00 00.30/.....	
DCT	OKG CHEB	300	FL400	072	P01 264/057	115.70 442	489 295	36.3 / 17.3 N5003.9 E01224.4	17 00.47/.....	
DCT -EDUU	*BDRY	267	FL400	055	P01 264/057	164 149	5 290	36.2 / 17.5 N5004.0 E01216.4	00 00.47/.....	
	EBLG	267	FL400	055	P01 260/057		3 288	36.1 / 17.6 N5004.1 E01212.4	01 00.48/.....	
DCT	ABERU	267	FL400	055	P01 263/058	489 432	4 283	35.9 / 17.7 N5004.2 E01205.6	00 00.48/.....	
DCT	KOMIB	267	FL400	055	P01 258/062	490 428	71 212	33.7 / 20.0 N5004.4 E01014.6	10 00.58/.....	
DCT	BOMBI	266	FL400	049		491	56	31.9 / 21.7	08 01.06	

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				P02 253/059 433 156 N5003.4 E00848.0/.....
DCT	SIPVU	267	*DES 043	53 30.8 / 22.8 08 01.14
			P04 252/070	103 N5003.1 E00725.5/.....
Z104	IDOVI	285	*DES 038	5 30.8 / 22.9 00 01.14
			P05 249/064	98 N5004.7 E00717.5/.....
Z104	ODVUX	271	*DES 043	16 30.5 / 23.1 03 01.17
-EDGG			P07 245/055	82 N5005.7 E00652.8/.....
Z104	AGBUL	266	*DES 043	5 30.5 / 23.1 00 01.17
			P08 244/052	77 N5005.6 E00645.4/.....
Z104	*TOD	266	FL220 043	459 5 30.4 / 23.3 01 01.18
			P08 245/052 410	72 N5005.4 E00637.1/.....
Z104	LULAT	266	*DES 043	8 30.3 / 23.3 01 01.19
			P08 246/051	64 N5005.1 E00624.4/.....
Z104	TIPUT	265	*DES 043	8 30.2 / 23.4 01 01.20
			P08 246/049	56 N5004.8 E00612.7/.....
Z104	ROBON	265	*DES 043	4 30.2 / 23.4 01 01.21
-EBBU			P07 247/048	52 N5004.7 E00607.2/.....
Z104	GESLO	268	*DES 043	4 30.2 / 23.5 01 01.22
			P07 247/047	48 N5004.8 E00600.3/.....
GESL5X	LNO	337	*DES 043 112.80	32 29.7 / 23.9 06 01.28
	OLNO		P05 245/036	16 N5035.2 E00542.6/.....
GESL5X	LGE	292	*DES 036 115.45	10 29.5 / 24.1 03 01.31
	LIEGE		P04 241/025	5 N5039.2 E00528.2/.....
GESL5X	EBLG/22L	223	651 036	5 28.9 / 24.7 04 01.35
	LIEGE			N5038.9 E00527.7/.....

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WIND INFORMATION - OBS 23/JUL 06:00

(CLIMB)			BEGLA			OKG			KOMIB		
FL370	290/046	-54	FL420	287/045	-56	FL440	267/047	-53	FL440	257/047	-53
FL300	286/041	-39	FL400	286/047	-57	FL420	266/052	-54	FL420	258/055	-54
FL220	284/034	-19	FL380	285/048	-56	FL400	265/057	-56	FL400	258/062	-55
FL150	268/024	-6	FL360	283/047	-53	FL380	264/062	-55	FL380	259/068	-55
FL070	237/015	+10	FL340	281/045	-49	FL360	265/063	-52	FL360	259/069	-52

BOMBI			(DESCENT)		
FL440	254/047	-53	FL390	250/072	-54
FL420	254/053	-53	FL310	250/069	-42
FL400	253/060	-54	FL230	247/052	-22
FL380	254/066	-54	FL150	247/045	-8
FL360	256/070	-52	FL070	249/039	+6

END FLIGHTPLAN 01632 TCC213D N777TA LHBP-EBLG 23JUL2023

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[ATC FLIGHTPLAN]

(FPL-TCC213D-IS
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-LHBP1750
-N0490F380 GILEP DCT ZOLKU DCT BEGLA DCT DITIS/N0489F400 DCT OKG
DCT ABERU DCT KOMIB DCT BOMBI DCT SIPVU Z104 GESLO
-EBLG0135 EBBR
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230723 REG/N777TA
EET/LOVV0016 LKAA0030 EDUU0047 EDGG0117 EBBU0121
SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA
ORGN/PANCTAAP PER/D
RMK/TCAS
-E/0338)

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[PLANNING WEATHER]

ORIGIN: LHBP/BUD (LISZT FERENC INTL, HUNGARY)

UTC +02:00

LHBP 231430Z 20009KT 170V250 CAVOK 29/12 Q1015 NOSIG

LHBP 231115Z 2312/2412 21008KT CAVOK

BECMG 2316/2319 15005KT

TEMPO 2319/2406 VRB03KT

BECMG 2407/2410 19010KT

DESTINATION: EBLG/LGG (LIEGE, BELGIUM)

UTC +02:00

EBLG 231420Z 20018KT 9999 FEW020 BKN032 20/15 Q1009 NOSIG

EBLG 231100Z 2312/2418 22014KT 7000 -RADZ SCT008 BKN013

BECMG 2317/2319 SCT013 BKN020

TEMPO 2318/2405 4000 SHRA SCT008 BKN012TCU

PROB30 TEMPO 2300/2404 TSRA

PROB40 2412/2418 4000 SHRA SCT020CB

ALTERNATE: EBBR/BRU (BRUSSELS NATL, BELGIUM)

UTC +02:00

EBBR 231420Z 21018KT 9999 VCSH SCT030 22/15 Q1007 TEMPO 4000 SHRA

BKN014TCU

EBBR 231100Z 2312/2418 23013KT 8000 SCT013 BKN020

TEMPO 2318/2405 4000 SHRA

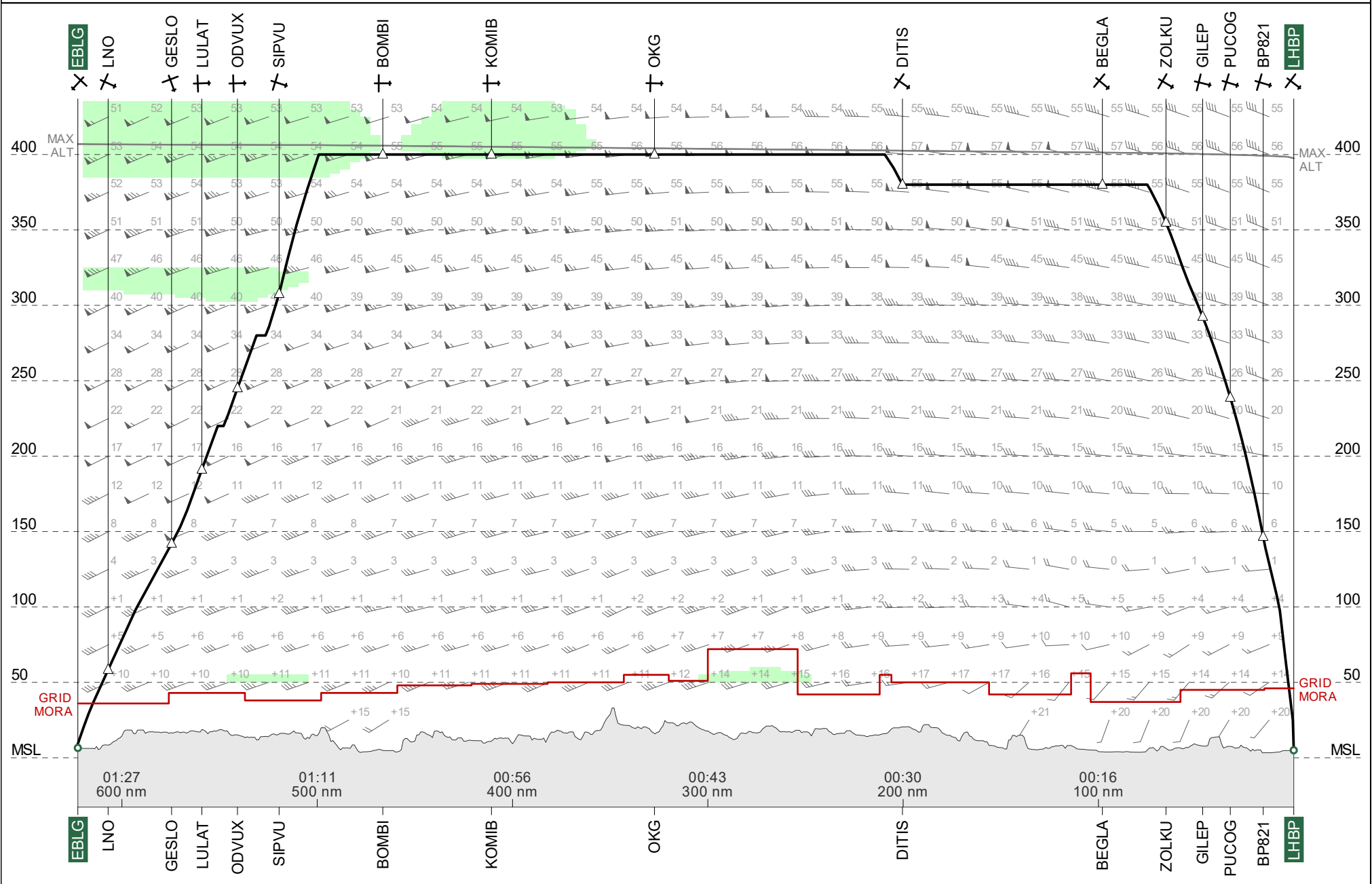
PROB30 TEMPO 2301/2404 TSRA

PROB40 2412/2418 4000 SHRA SCT020CB

TR213D #1

EBLG ← — LHBP

ETD 23 Jul 17:50z
N777TA B77L

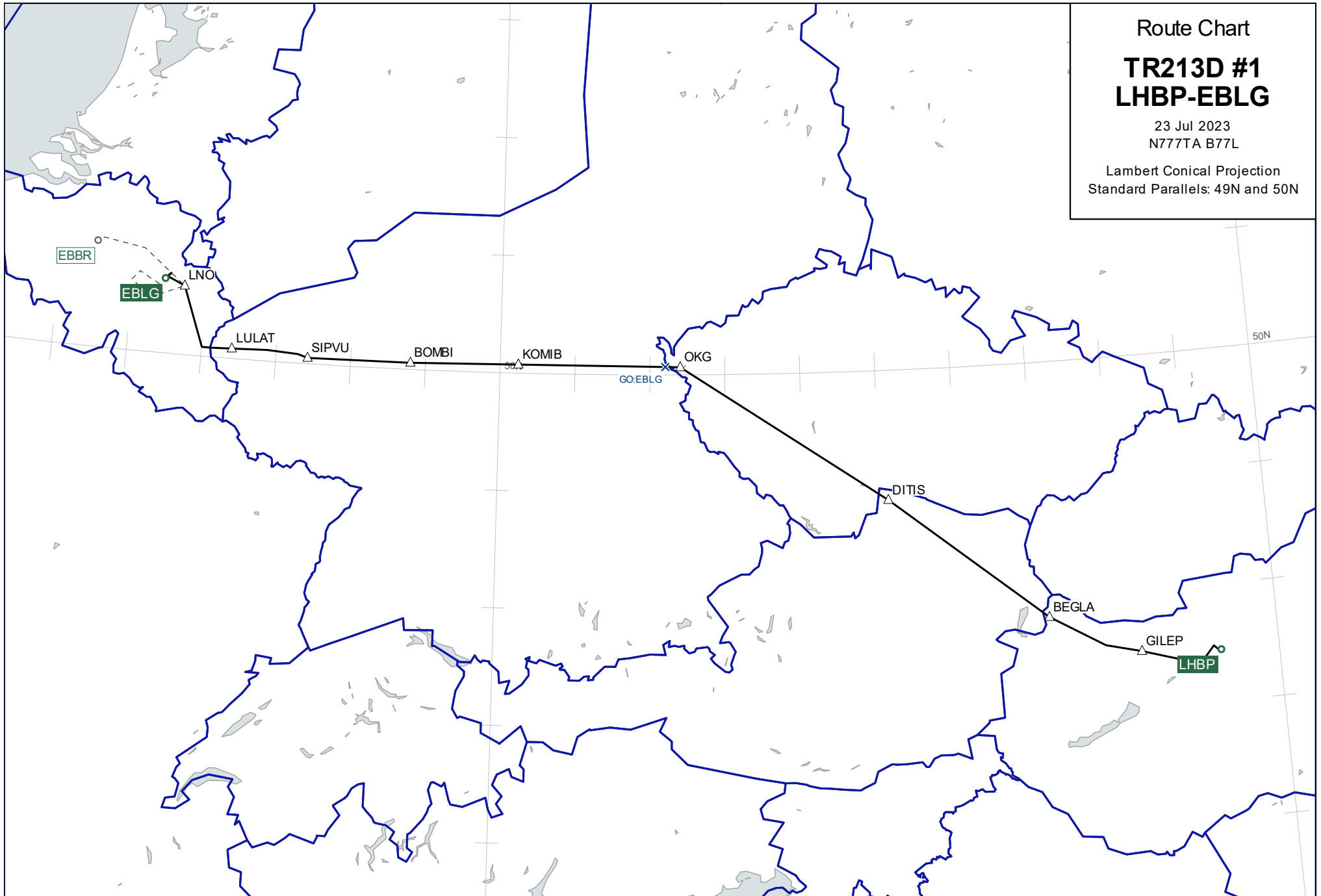


Route Chart

TR213D #1
LHBP-EBLG

23 Jul 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 49N and 50N



Wind Chart

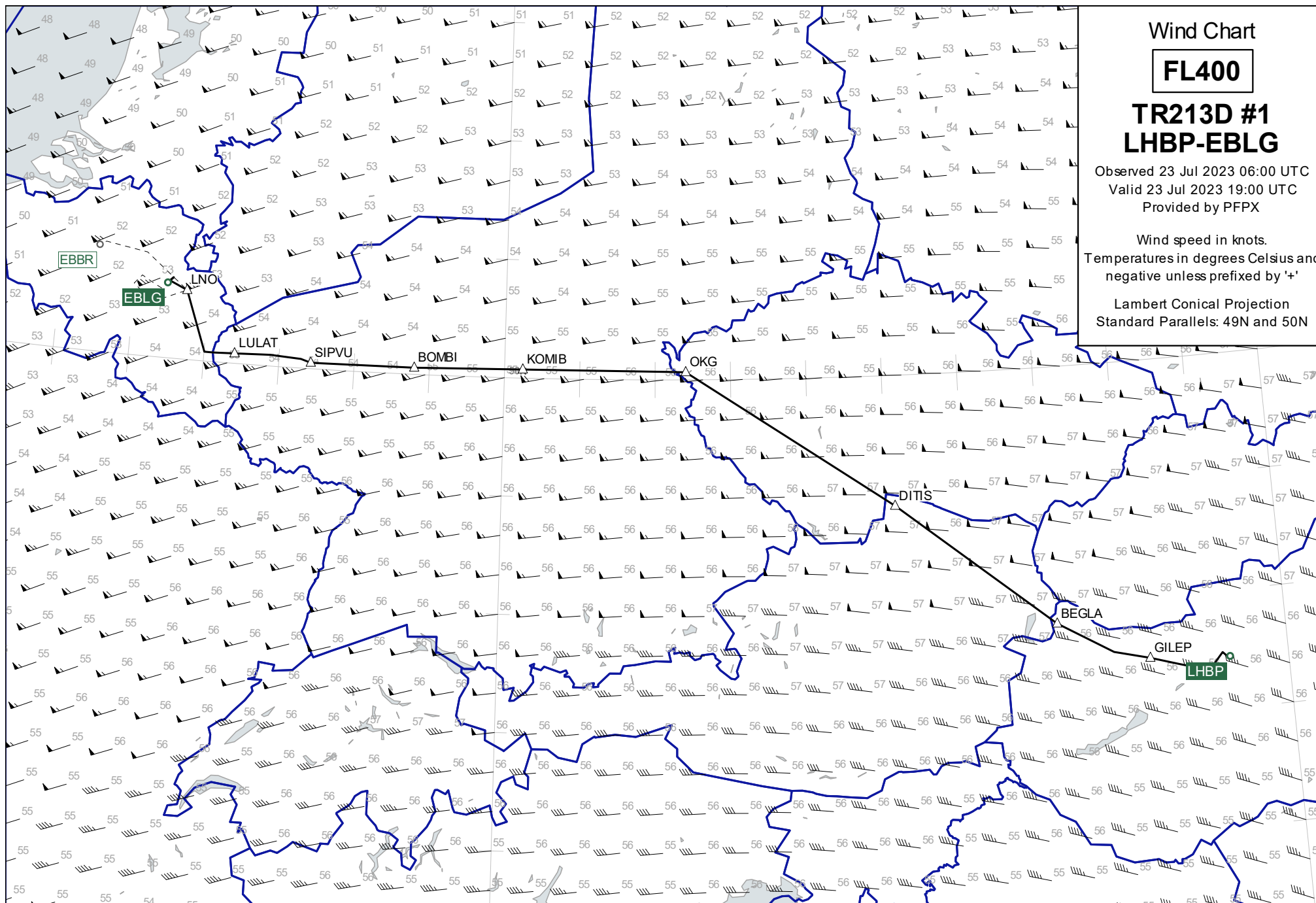
FL400

TR213D #1
LHBP-EBLG

Observed 23 Jul 2023 06:00 UTC
Valid 23 Jul 2023 19:00 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

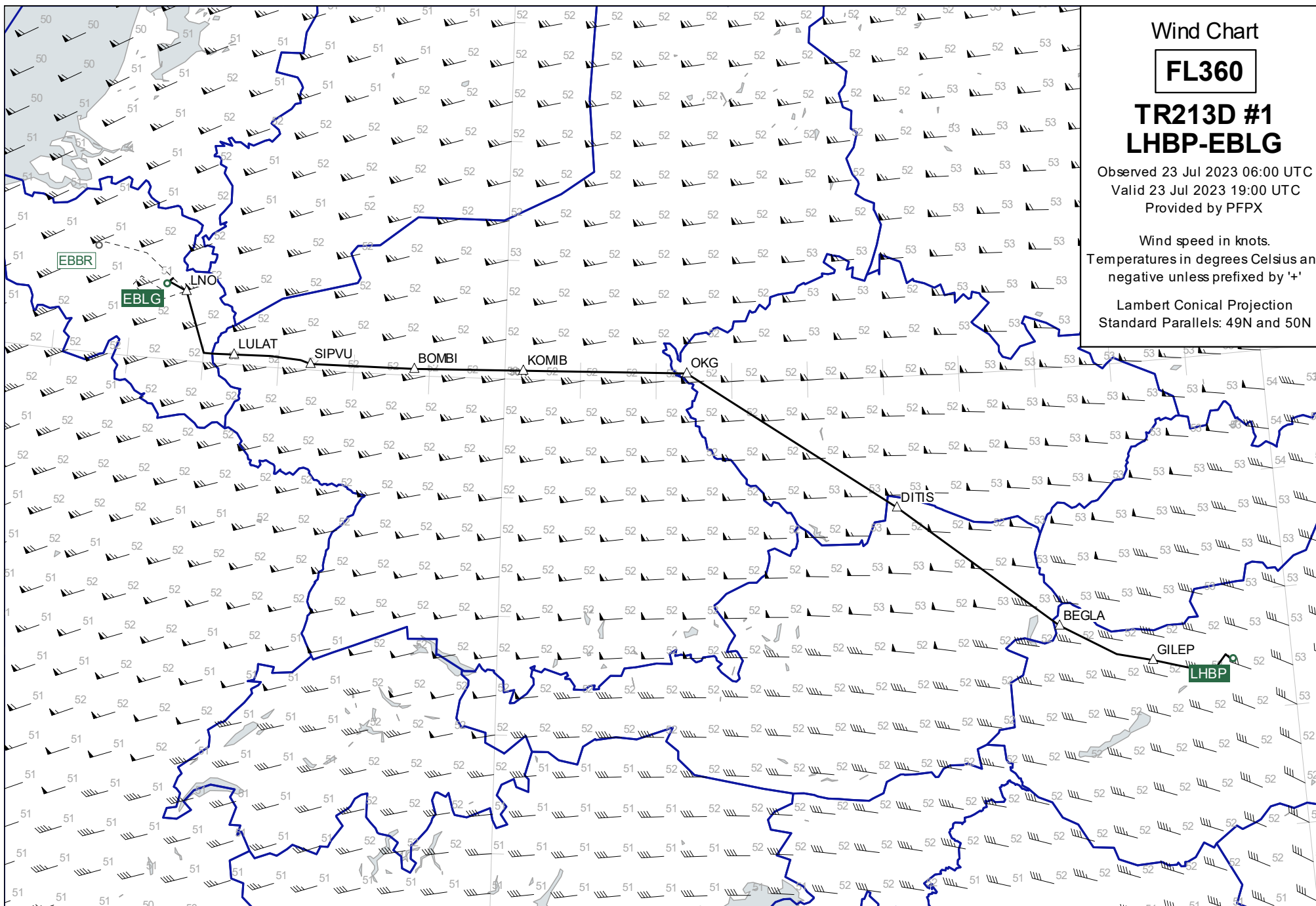
FL360

**TR213D #1
LHBP-EBLG**

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

Lambert Conical Projection
Standard Parallels: 49N and 50N



Wind Chart

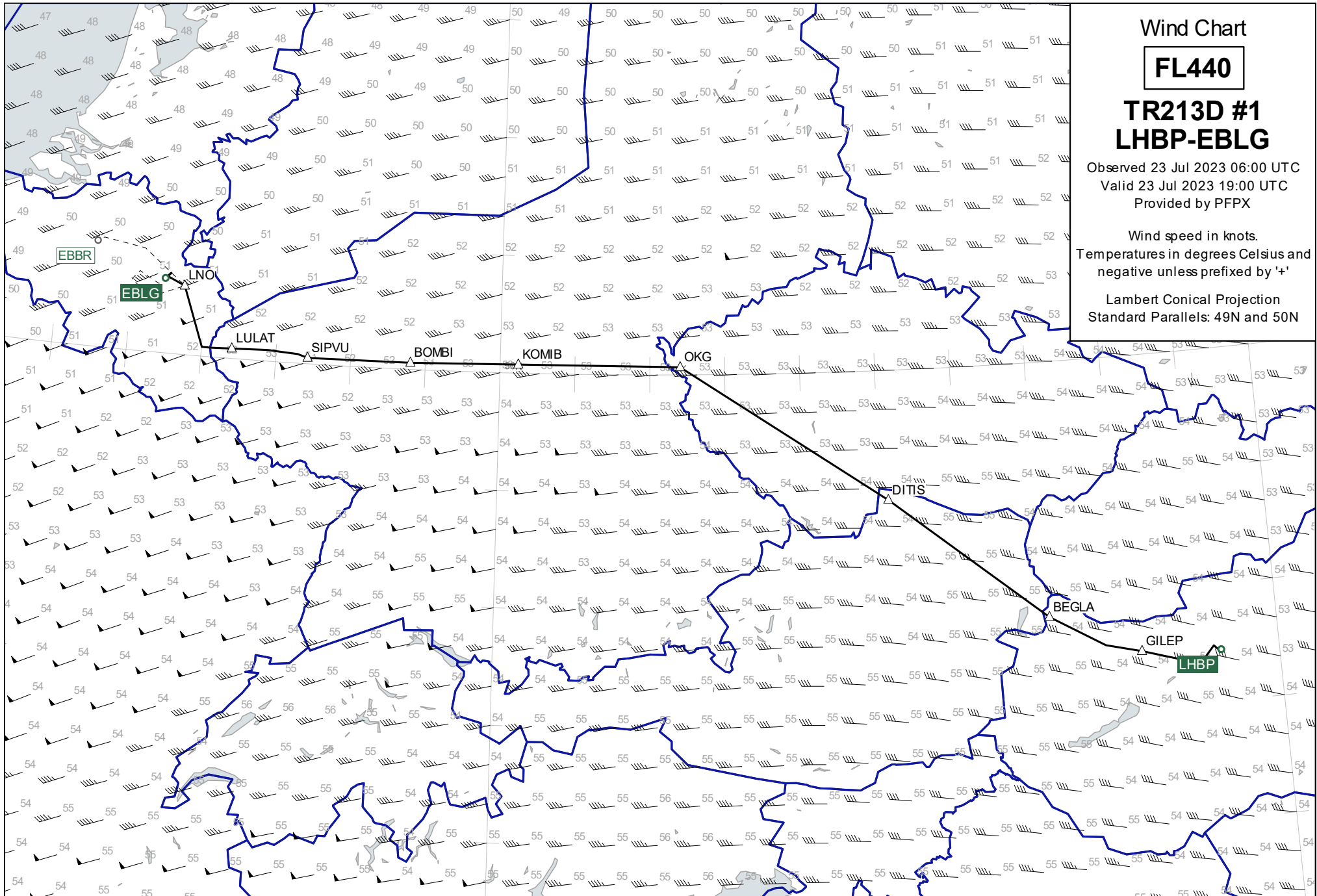
FL440

**TR213D #1
LHBP-EBLG**

Observed 23 Jul 2023 06:00 UTC
Valid 23 Jul 2023 19:00 UTC
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Wind speed in knots.
Temperatures in degrees Celsius and
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Lambert Conical Projection
Standard Parallels: 49N and 50N



Destination Area

FL150

TR213D #1
LHBP-EBLG

Observed 23 Jul 2023 06:00 UTC
Valid 23 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: 49N and 53N

