



Flight Briefing Package

TCC213B 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 1459 UTC

TCC213B LHBP-EBLG (23-Jul-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC213B PJTGD LHBP-EBLG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 23JUL/1740Z

OPF 1 - PREPARED 23JUL/1459Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR213B/TCC213B PJTGD/B777-2LR GE SEL/EFAD ROUTE: LHBPEBLG01

DEP: LHBP/BUD 31L ELEV 496 FT COST INDEX: 250 TTL G/C DIST: 576 NM
 ARR: EBLG/LGG 22L ELEV 651 FT INIT ALT: FL400 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	156746	266	0	26334	26026 ZFW	MAX 209106	246215	223167
						PLN 183080	204295	193547
						ACT .....	.....	.....

 ** TAKE-OFF DATA LHBP 31L **

COND: 204295 KG // RWY DRY // +29°C Q1015 210/08 // LMT: OBS(A)
 CONFIG: FLAPS 5 // D-T02 +52C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=130 VR=142 V2=143
 ENG OUT: CLIMB STRAIGHT AHEAD TO 2000FT. TURN LEFT TO PTB (D117.10) CLIMBING
 TO 5000FT AND HOLD (180/L).

	FUEL	CORR	ENDUR	
TRIP	10748	.....	01:35	
CONT 5%	537	.....	00:05	
ALTN EBBR	2725	.....	00:24	
FINAL RESV	3036	.....	00:30	
HOLD	2019	.....	00:20	
ADD FUEL	635	.....	00:05	
MIN T/O	19700	.....	02:59	.....
EXTRA	1515	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	22220	.....	03:29	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9797	.....	01:29	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 31135 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +150 KG / 3000 KG TOW DECR: -99 KG
 2000 FT LOWER: +264 KG / EET 01:35 CLB: 250/310/84 DES: 84/320/250

LHBP	STD 17:40Z/19:40L	ETD 17:40Z	ACT OFBL	EST T/O 17:55Z	ACT T/O
EBLG	STA 19:40Z/21:40L	ETA 19:40Z	ACT ONBL	EST LDG 19:30Z	ACT LDG
	SKD 02:00	PLN 02:00	TTL BLCK	EST FLT 01:35	TTL FLT

ATC ROUTE: N0488F400 GILE2L GILEP DCT ZOLKU DCT BEGLA DCT DITIS DCT OKG DCT
 ABERU DCT KOMIB DCT BOMB I DCT SIPVU Z104 GESLO GESL5X

ALTERNATE PLANNING

TCC213B LHBP-EBLG (23-Jul-2023) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 EBBR/25R 108 FL160 036 HD014 00:24 2725 - 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				21.2 / 1.0 N4725.8 E01915.0/.....	
GILE2L	BP801	307	*CLB	046	P09 244/012		4 618	20.3 / 1.9 N4728.7 E01910.4	02 00.02/.....	
GILE2L	BP821	216	*CLB	046	P09 269/023		11 607	19.5 / 2.7 N4720.2 E01859.3	02 00.04/.....	
GILE2L	PUCOG	281	*CLB	045	P09 288/036		17 590	18.7 / 3.5 N4724.9 E01835.5	03 00.07/.....	
GILE2L	GILEP	282	*CLB	045	P06 285/040		14 576	18.2 / 4.0 N4729.0 E01815.5	02 00.09/.....	
DCT	ZOLKU	279	*CLB	045	P04 286/045		19 557	17.6 / 4.6 N4733.4 E01748.5	02 00.11/.....	
DCT	*TOC	295	FL400	037	P00 287/046	488 440	18 539	17.2 / 5.0 N4742.8 E01725.0	03 00.14/.....	
DCT	BEGLA	295	FL400	037	M00 286/047	488 442	14 525	17.0 / 5.2 N4749.9 E01706.9	02 00.16/.....	
DCT -LOVV	*BDRY	305	FL400	037	M00 286/047	488 442	4 520	16.9 / 5.3 N4752.6 E01702.0	00 00.16/.....	
DCT	DITIS	304	FL400	056	P00 275/051	488 444	98 422	15.6 / 6.6 N4853.9 E01507.0	13 00.29/.....	
DCT -LKAA	*BDRY	300	FL400	055	M00 275/051	488 444	6 416	15.5 / 6.7 N4857.3 E01459.5	01 00.30/.....	
DCT	OKG CHEB	300	FL400	072	P01 264/057	115.70 443	489 295	13.8 / 8.4 N5003.9 E01224.4	17 00.47/.....	
DCT -EDUU	*BDRY	267	FL400	055	P01 264/057	165 149	5 290	13.7 / 8.5 N5004.0 E01216.4	00 00.47/.....	
	EBLG	267	FL400	055	P01 261/057		3 288	13.7 / 8.5 N5004.1 E01212.4	01 00.48/.....	
DCT	ABERU	267	FL400	055	P01 263/058	490 433	4 283	13.6 / 8.6 N5004.2 E01205.6	00 00.48/.....	
DCT	KOMIB	267	FL400	055	P01 258/062	490 428	71 212	12.6 / 9.6 N5004.4 E01014.6	10 00.58/.....	
DCT	BOMBI	266	FL400	049		491	56	11.8 / 10.4	08 01.06	

TCC213B LHBP-EBLG (23-Jul-2023) #1

				P02 253/059 433 156	N5003.4 E00848.0/.....		
DCT	SIPVU	267	*DES 043		53	11.3 / 10.9	08	01.14
			P05 252/070		103	N5003.1 E00725.5/.....	
Z104	IDOVI	285	*DES 038		5	11.3 / 10.9	00	01.14
			P05 249/064		98	N5004.7 E00717.5/.....	
Z104	ODVUX	271	*DES 043		16	11.2 / 11.0	03	01.17
-EDGG			P07 245/055		82	N5005.7 E00652.8/.....	
Z104	AGBUL	266	*DES 043		5	11.2 / 11.0	00	01.17
			P08 245/052		77	N5005.6 E00645.4/.....	
Z104	*TOD	266	FL220 043	459	6	11.1 / 11.1	01	01.18
			P08 245/052	410	71	N5005.4 E00636.5/.....	
Z104	LULAT	266	*DES 043		8	11.1 / 11.1	01	01.19
			P08 246/051		64	N5005.1 E00624.4/.....	
Z104	TIPUT	265	*DES 043		8	11.1 / 11.2	01	01.20
			P08 246/049		56	N5004.8 E00612.7/.....	
Z104	ROBON	265	*DES 043		4	11.0 / 11.2	01	01.21
-EBBU			P07 247/048		52	N5004.7 E00607.2/.....	
Z104	GESLO	268	*DES 043		4	11.0 / 11.2	01	01.22
			P07 247/047		48	N5004.8 E00600.3/.....	
GESL5X	LNO	337	*DES 043	112.80	32	10.8 / 11.4	06	01.28
	OLNO		P05 245/036		16	N5035.2 E00542.6/.....	
GESL5X	LGE	292	*DES 036	115.45	10	10.7 / 11.5	03	01.31
	LIEGE		P04 240/025		5	N5039.2 E00528.2/.....	
GESL5X	EBLG/22L	223	651 036		5	10.5 / 11.8	04	01.35
	LIEGE					N5038.9 E00527.7/.....	

TCC213B LHBP-EBLG (23-Jul-2023) #1

WIND INFORMATION - OBS 23/JUL 06:00

(CLIMB) **BEGLA** **DITIS** **OKG**
FL390 290/048 -57 FL440 288/044 -55 FL440 275/042 -54 FL440 267/047 -53
FL310 286/041 -41 FL420 287/046 -56 FL420 275/046 -55 FL420 266/052 -54
FL230 286/035 -21 FL400 286/047 -57 FL400 275/051 -56 FL400 265/057 -56
FL150 267/024 -6 FL380 285/048 -56 FL380 275/054 -56 FL380 265/062 -55
7000 235/015 +10 FL360 283/047 -53 FL360 273/054 -52 FL360 265/063 -52

KOMIB **BOMBI** **(DESCENT)**
FL440 257/047 -53 FL440 254/047 -53 FL390 250/072 -54
FL420 258/055 -54 FL420 254/053 -53 FL310 250/069 -42
FL400 258/062 -55 FL400 254/060 -54 FL230 247/052 -22
FL380 259/068 -55 FL380 254/066 -54 FL150 247/045 -8
FL360 260/069 -52 FL360 256/070 -52 FL070 249/039 +6

END FLIGHTPLAN 01630 TCC213B PJTGD LHBP-EBLG 23JUL2023

TCC213B LHBP-EBLG (23-Jul-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC213B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-LHBP1740
-N0488F400 GILEP DCT ZOLKU DCT BEGLA DCT DITIS DCT OKG DCT ABERU
DCT KOMIB DCT BOMBI DCT SIPVU Z104 GESLO
-EBLG0135 EBBR
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230723 REG/PJTGD
EET/LOVV0016 LKAA0030 EDUU0047 EDGG0117 EBBU0121
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0314)

TCC213B LHBP-EBLG (23-Jul-2023) #1

[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)

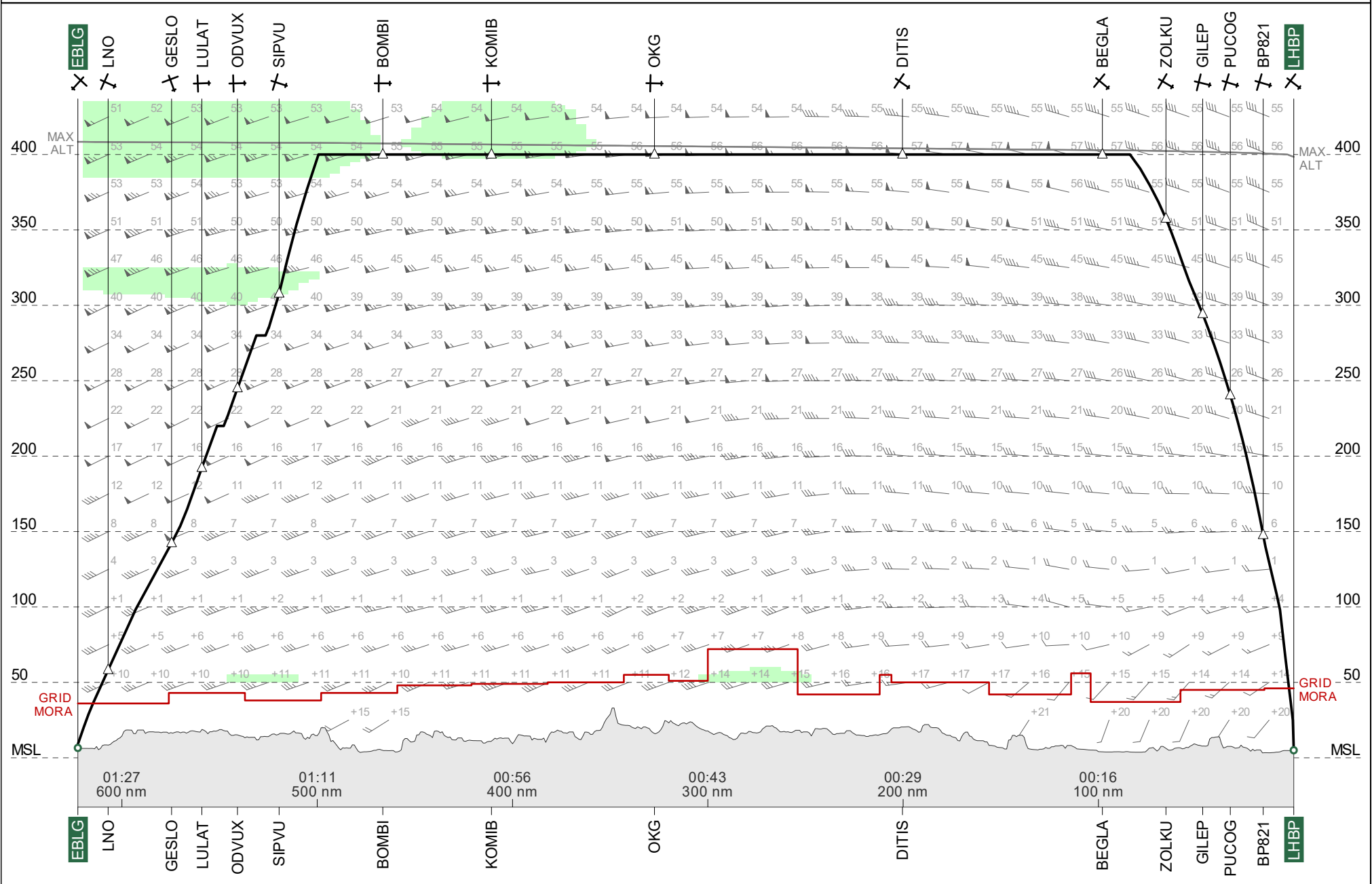
UTC +02:00

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

TR213B #1

EBLG ← LHBP

ETD 23 Jul 17:40z
PJTGD B77L

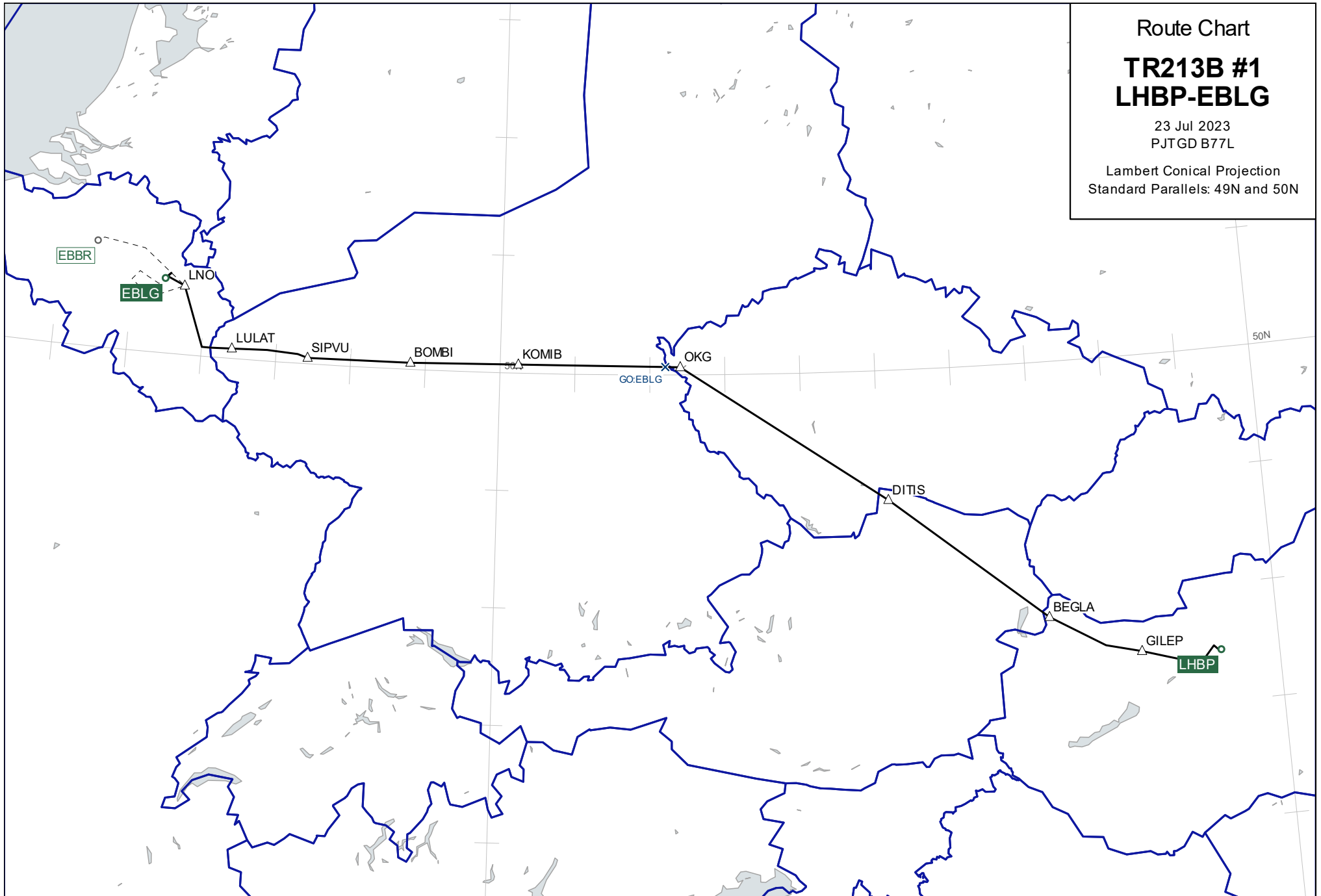


Route Chart

TR213B #1
LHBP-EBLG

23 Jul 2023
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 49N and 50N



Wind Chart

FL400

**TR213B #1
LHBP-EBLG**

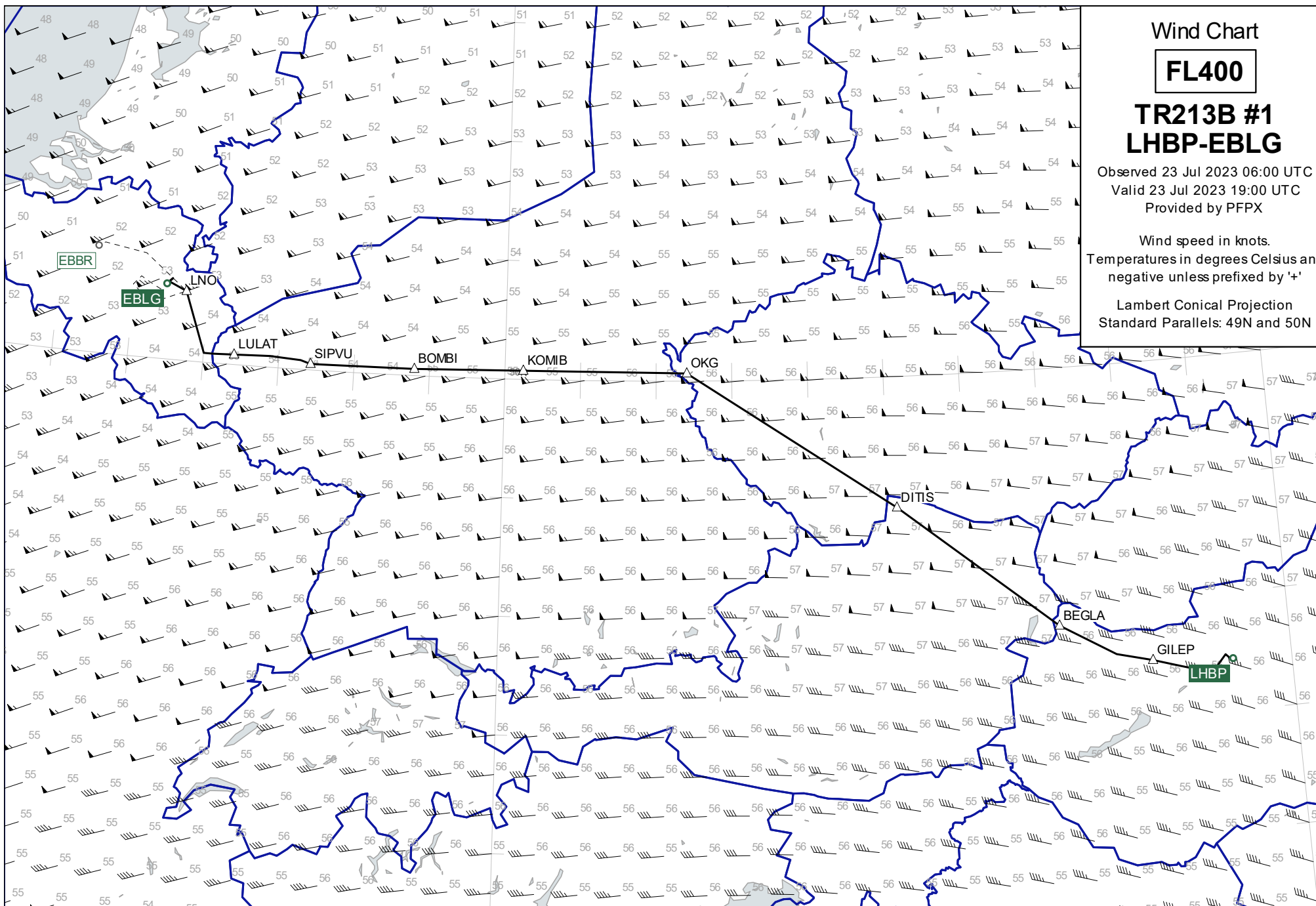
Observed 23 Jul 2023 06:00 UTC

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

**TR213B #1
LHBP-EBLG**

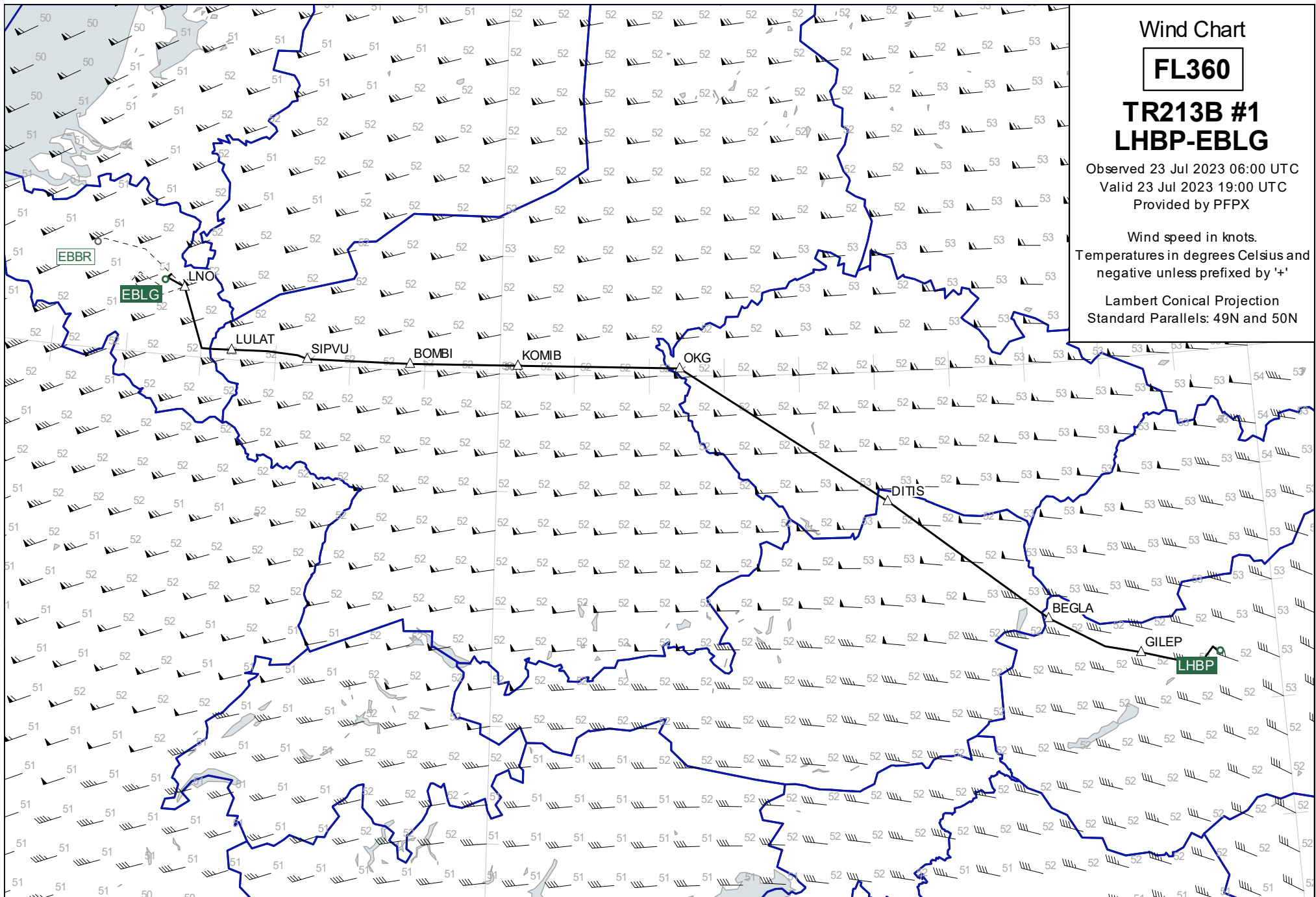
Observed 23 Jul 2023 06:00 UTC

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

FL440

**TR213B #1
LHBP-EBLG**

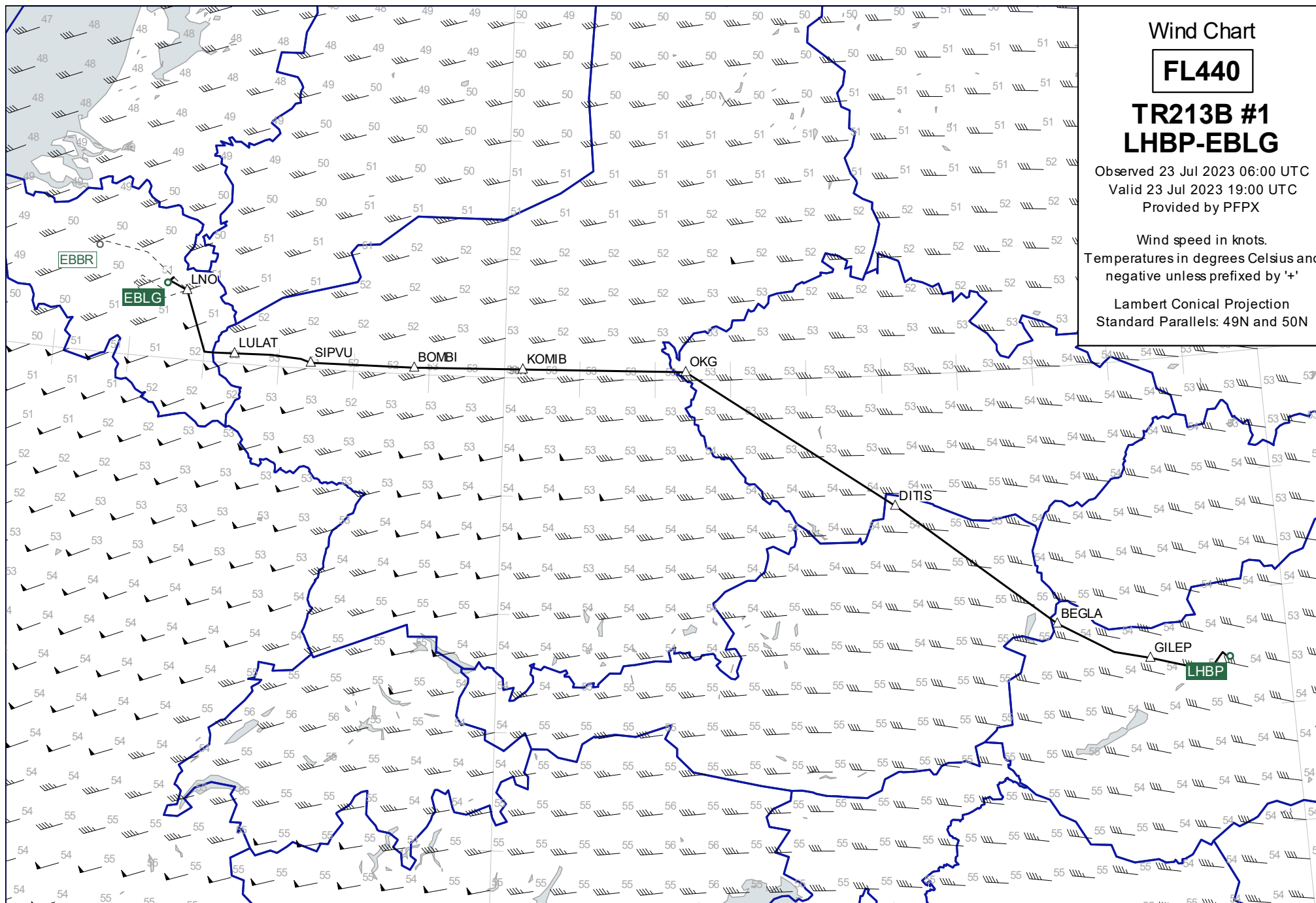
Observed 23 Jul 2023 06:00 UTC

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



Destination Area

FL150

TR213B #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 53N

