



Flight Briefing Package

TCC315D LIMC-KLAX

03-Sep-2023 #1

RELEASE #1

MALPENSA

(ITALY)

-

LOS ANGELES INTL

(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

03 SEP 1429 UTC

TCC315D LIMC-KLAX (03-Sep-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC315D N777TA LIMC-KLAX

ALL WEIGHTS IN POUNDS (LB) STD 03SEP/1825Z

OPF 1 - PREPARED 03SEP/1429Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR315D/TCC315D N777TA/B777-2LR GE SEL/EGAF ROUTE: LIMCKLAX01

DEP: LIMC/MXP 35L ELEV 768 FT COST INDEX: 325 TTL G/C DIST: 5242 NM
ARR: KLAX/LAX 06R ELEV 128 FT INIT ALT: FL340 TTL F/P DIST: 5583 NM
FUEL BIAS: 102.5% TTL AIR DIST: 5755 NM
AVG WIND CMP: HD015 KT

ALT: KVCV/VCV 21 ELEV 2885 FT 163 NM

Table with columns: CONFIG, DOW, PAX, CARGO, TOTAL, ULOAD LIM, ZFW, TOW, LDW. Rows include STANDARD, MAX, PLN, ACT.

** TAKE-OFF DATA LIMC 35L **

COND: 638825 LB // RWY DRY // +28•C Q1022 CALM // LMT: OBS(B)
CONFIG: FLAPS 15 // D-TO +42C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=153 VR=157 V2=162
ENG OUT: AS SOON AS PRACTICABLE TURN LEFT TO RMG AND HOLD

Table with columns: FUEL, CORR, ENDUR. Rows include TRIP, 10 PCT, ALTN KVCV, INTL HOLD, HOLD, CONT, MIN T/O, EXTRA, TAXI, RELEASE, ARR FUEL. Includes CAPTAINS SIGNATURE and I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES.

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 48083 LB LIM BY CAPACITY
TRIP CORR FOR 10000 LB TOW INCR: +2479 LB / 10000 LB TOW DECR: -2566 LB
2000 FT LOWER: +2539 LB / EET 11:42 CLB: 250/310/84 DES: 84/320/250

Table with columns: LIMC, KLAX, STD, STA, SKD, ETD, ETA, PLN, ACT OFBL, ACT ONBL, TTL BLCK, EST T/O, EST LDG, EST FLT, ACT T/O, ACT LDG, TTL FLT.

***** 180 MIN ETOPS CRITICAL FUEL SUMMARY *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

Table with columns: ETOPS ENTRY, ETOPS EXIT, (EINN), (CYQX), 9 NM BEFORE H5120, 192 NM BEFORE H5150, N51 30.3 W019 46.3, N51 36.4 W044 51.5, EET 02:27, EET 04:25.

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ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

EINN (22:03-00:31)
CYQX (00:05-00:31)

ONE ENGINE OUT DECOMP ETP 1 FOR EINN/CYQX N51 35.5 W033 05.0 EET 03:29
84/320/250 DESC TO FL100 CRUISE AT 1E0320 258 NM BEFORE H5140
PLN FUEL OVER ETP 170386 ETP FUEL REQ 46858 DIV TIME 02:22
ETP TO EINN (N52 42.1 W008 55.5) DIST 889 NM WC TL001 TT 076
ETP TO CYQX (N48 56.2 W054 34.1) DIST 838 NM WC HD020 TT 267
*** FUEL DUMP REQUIRED ***

ALL ENGINE DECOMP ETP 1 FOR EINN/CYQX N51 35.5 W033 05.0 EET 03:29
84/320/250 DESC TO FL100 CRUISE AT AE320 258 NM BEFORE H5140
PLN FUEL OVER ETP 170386 ETP FUEL REQ 44713 DIV TIME 02:22
ETP TO EINN (N52 42.1 W008 55.5) DIST 889 NM WC TL001 TT 076
ETP TO CYQX (N48 56.2 W054 34.1) DIST 838 NM WC HD020 TT 267
*** FUEL DUMP REQUIRED ***

ONE ENGINE OUT ETP 1 FOR EINN/CYQX N51 35.5 W033 09.9 EET 03:29
1E084/320 DESC TO FL237 CRUISE AT 1E0320 255 NM BEFORE H5140
PLN FUEL OVER ETP 170284 ETP FUEL REQ 45454 DIV TIME 01:59
ETP TO EINN (N52 42.1 W008 55.5) DIST 892 NM WC TL003 TT 076
ETP TO CYQX (N48 56.2 W054 34.1) DIST 835 NM WC HD024 TT 267
*** FUEL DUMP REQUIRED ***

ATC ROUTE: N0494F340 IBCU6B AOSTA DCT ORSUD DCT MOLUS DCT UNKIR UM729 DJL UH10
AMODO UM729 RESMI UN491 LGL UN502 JSY DCT LIZAD DCT LULOX DCT ADARA
DCT 5130N02000W 5130N03000W 5130N04000W 5130N05000W/N0493F360 DCT
UMESI N384B YRI J560 YQB DCT PESAC Q921 AGLUK Q941 BOKLU Q997 KISUK
Q848 LETAK Q824 FNT J547 PMM DCT JOT J26 IRK J96 SLN J18
GCK/N0494F380 J96 CIM J134 DRK J231 HIPPI DCT GABBL MDNYT2

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KVCV/21	163	18000	137	TL004	00:50	12704	-	DAG DCT VCV

MOST CRITICAL MORA 17700 FT AT MC504

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO	ACC ATO
-LIMM	LIMC/35L		768	121				238.1 / 0.9			
	MALPENSA						5583	N4536.9	E00843.6/.....	
IBCU6B	MC622	328	*CLB	121			4	235.6 / 3.4	03	00.03	
				P12	010/004		5579	N4540.4	E00840.9/.....	
IBCU6B	MC626	308	*CLB	121			3	235.1 / 3.9	00	00.03	
				P12	004/005		5576	N4542.4	E00837.6/.....	

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IBCU6B	MC629	308	*CLB 121 P12 002/006	2 5574	234.6 / 4.3 N4544.0 E00835.0	01 00.04/.....
IBCU6B	NELAB	227	*CLB 121 P13 003/008	10 5564	233.3 / 5.7 N4537.7 E00824.4	01 00.05/.....
IBCU6B	MC633	235	*CLB 121 P13 006/009	9 5555	232.2 / 6.7 N4532.8 E00813.3	02 00.07/.....
IBCU6B	IBCUC	235	*CLB 121 P14 007/010	6 5549	231.6 / 7.4 N4529.7 E00806.0	01 00.08/.....
IBCU6B	MC512	230	*CLB 121 P15 008/011	5 5544	231.1 / 7.8 N4526.6 E00800.4	00 00.08/.....
IBCU6B	*BDRY	230	*CLB 177 P14 010/011	3 5541	230.9 / 8.1 N4525.0 E00757.3	01 00.09/.....
IBCU6B	MC504	230	*CLB 177 P14 017/012	9 5532	230.1 / 8.9 N4519.3 E00746.9	01 00.10/.....
IBCU6B	MC506	306	*CLB 177 P12 023/011	14 5517	229.0 / 10.0 N4528.2 E00731.1	02 00.12/.....
IBCU6B	AOSTA	337	*CLB 177 P11 030/011	21 5497	227.5 / 11.5 N4547.8 E00720.8	03 00.15/.....
DCT -LSAC	*BDRY	322	*CLB 177 P10 037/012	8 5489	227.0 / 12.0 N4554.2 E00714.3	01 00.16/.....
DCT -LSAS	ORSUD	322	*CLB 177 P10 046/014	4 5485	226.7 / 12.2 N4557.5 E00710.9	00 00.16/.....
DCT -LSAC	*TOC	322	FL340 177 P09 070/024	494 21 500 5464	225.5 / 13.4 N4614.4 E00653.5	03 00.19/.....
DCT -LFFF	*BDRY	322	FL340 130 P09 070/024	494 3 500 5461	225.4 / 13.5 N4616.9 E00650.9	00 00.19/.....
DCT -LSAC	MOLUS	322	FL340 130 P09 071/023	494 12 500 5449	225.0 / 14.0 N4626.6 E00640.8	01 00.20/.....
DCT -LFFF	*BDRY	297	FL340 130 P09 076/023	494 23 509 5426	224.2 / 14.8 N4638.1 E00611.6	03 00.23/.....
DCT	UNKIR	297	FL340 130 P09 081/023	494 22 511 5404	223.4 / 15.6 N4648.9 E00543.6	03 00.26/.....
UM729	DJL DIJON LONGVIC	315	FL340 081 P09 087/024	111.45 38 495 5366	222.0 / 16.9 N4716.3 E00505.8	04 00.30/.....
UH10	OBURO	302	FL340 044 P09 097/026	495 41 516 5325	220.6 / 18.4 N4739.1 E00415.9	05 00.35/.....
UH10	CHABY	302	FL340 044 P09 101/027	495 15 518 5310	220.1 / 18.9 N4747.8 E00356.9	02 00.37/.....
UH10	OKRIX	302	FL340 039	495 18	219.4 / 19.5	02 00.39

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                                P09 103/028 520 5291  N4758.0 E00334.1 ...../.....
    LFRB      318  FL340 039                27      218.5 / 20.5 03 00.42
                                P10 137/030          5264  N4818.4 E00307.7 ...../.....
UH10    AMODO      317  FL340 024          495   9      218.2 / 20.8 01 00.43
                                P09 107/030 520 5255  N4825.2 E00258.8 ...../.....
UM729   COHPA      285  FL340 023          495   5      218.0 / 21.0 01 00.44
                                P09 109/030 525 5250  N4826.7 E00251.1 ...../.....
UM729   RESMI      285  FL340 023          495  27      217.1 / 21.9 03 00.47
                                P09 116/032 526 5222  N4834.1 E00211.5 ...../.....
UN491   TABOV      281  FL340 028          495  22      216.3 / 22.6 02 00.49
                                P09 121/034 526 5200  N4838.7 E00138.9 ...../.....
UN491   PIGOP      280  FL340 028          495  13      215.9 / 23.1 02 00.51
                                P09 123/036 527 5188  N4841.2 E00120.3 ...../.....
UN491   DITAL      280  FL340 028          495  18      215.3 / 23.7 02 00.53
                                P09 124/038 528 5170  N4844.7 E00053.4 ...../.....
UN491   LGL        280  FL340 028 112.70 495  14      214.8 / 24.2 01 00.54
    LAIGLE                                P09 124/040 530 5155  N4847.4 E00031.8 ...../.....
UN502   ARGED      285  FL340 030          495  32      213.8 / 25.2 04 00.58
                                P10 125/042 535 5123  N4855.8 W00015.0 ...../.....
UN502   SENLO      284  FL340 030          496  38      212.5 / 26.5 04 01.02
                                P10 133/038 530 5085  N4905.0 W00110.7 ...../.....
UN502   JSY        284  FL340 021 112.20 496  35      211.3 / 27.6 04 01.06
    JERSEY                                P10 134/040 530 5050  N4913.3 W00202.8 ...../.....
DCT     LIZAD      285  FL340 019          495  92      208.3 / 30.7 11 01.17
-EGTT                                P09 129/040 531 4958  N4935.4 W00419.8 ...../.....
    EINN      290  FL340 015                37      207.0 / 31.9 04 01.21
                                P07 160/051          4921  N4947.7 W00514.0 ...../.....

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----- OCEANIC ENTRY -----

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[ ] LR NAV ACCUR CHECK   AT ___:___Z   CAPT _____ STBY _____ FO _____
[ ] RVSM ALTIMETER CHECK AT ___:___Z   CAPT _____ STBY _____ FO _____
[ ] COMPASS HDG CHECK   AT ___:___Z   CAPT _____ STBY _____ FO _____
[ ] HF CHECK             AT ___:___Z   SIGNATURE (.....) _____

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DCT     LULOX      290  FL340 015          495 112      203.3 / 35.6 13 01.34
-EGGX                                P09 138/037 528 4809  N5022.0 W00800.0 ...../.....
DCT     *BDRY      289  FL340 010          496 140      198.7 / 40.3 16 01.50
-EISN                                P09 159/030 517 4669  N5100.0 W01133.0 ...../.....

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----- CLASS II ENTRY 0089 NM BEFORE ADARA EET 01:55 -----

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DCT      ADARA      288  FL340 010           497 133    194.1 / 44.9   15 02.05
-EGGX                                P09 178/026 502 4535  N5130.0 W01500.0 ...../.....

----- ETOPS ENTRY (EINN) 0009 NM BEFORE H5120 EET 02:27 -----

DCT      H5120      275  FL340 010           498 187    187.6 / 51.4   23 02.28
5130N02000W                          P09 185/044 490 4348  N5130.0 W02000.0 ...../.....

DCT      H5130      281  FL340 010           497 374    174.3 / 64.7   47 03.15
-CZQX  5130N03000W                          P08 187/050 483 3974  N5130.0 W03000.0 ...../.....

      *ETP 1      285  FL340 010           496 115    170.4 / 68.6   14 03.29
      EINN/CYQX                          P07 177/048 500 3859  N5135.5 W03305.0 ...../.....

DCT      H5140      284  FL340 010           494 259    161.4 / 77.6   32 04.01
5130N04000W                          P03 266/029 468 3601  N5130.0 W04000.0 ...../.....

----- ETOPS EXIT (CYQX) 0192 NM BEFORE H5150 EET 04:25 -----

DCT      H5150      287   *CLB 010           374    147.8 / 91.2   49 04.50
5130N05000W                          P05 288/031    3227  N5130.0 W05000.0 ...../.....

----- CLASS II EXIT 0037 NM BEFORE UMESI EET 04:59 -----

DCT      UMESI      265  FL360 010           493 106    143.9 / 95.1   13 05.03
                                P07 271/034 462 3121  N5050.0 W05236.0 ...../.....

N384B   *BDRY      279  FL360 038           492 312    133.3 / 105.6   41 05.44
-CZUL                                P07 321/022 480 2809  N4945.0 W06033.6 ...../.....

      KBGR      273  FL360 024           123    129.4 / 109.6   15 05.59
                                P06 289/019    2686  N4910.7 W06334.6 ...../.....

N384B   YRI      271  FL360 056 113.90 490 255    121.1 / 117.9   32 06.31
RIVIERE DU LOUP                      P05 311/014 481 2431  N4745.4 W06935.3 ...../.....

J560    YQB      250  FL360 053 112.80 490 104    117.9 / 121.1   12 06.43
QUEBEC                                P05 339/017 494 2327  N4642.3 W07137.6 ...../.....

DCT      PESAC      263  FL360 037           490 25    117.1 / 121.9   04 06.47
                                P05 336/022 490 2302  N4632.9 W07211.2 ...../.....

Q921    KETRU      263  FL360 031           490 15    116.6 / 122.4   01 06.48
                                P05 329/020 489 2287  N4627.2 W07231.3 ...../.....

Q921    SOKYE      262  FL360 031           490 15    116.1 / 122.8   02 06.50
                                P05 321/019 487 2272  N4621.5 W07251.1 ...../.....

      CYUL      262  FL360 039           16    115.6 / 123.4   02 06.52
                                P05 333/022    2256  N4615.2 W07313.1 ...../.....

Q921    NOVID      262  FL360 039           490 0    115.6 / 123.4   00 06.52
                                P05 311/018 484 2255  N4615.1 W07313.4 ...../.....

Q921    AGLUK      262  FL360 039           490 7    115.4 / 123.6   01 06.53
                                P05 308/018 482 2249  N4612.6 W07322.2 ...../.....

Q941    TAMKO      261  FL360 039           490 25    114.6 / 124.4   03 06.56

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				P05 293/019 481 2224	N4602.9 W07354.7/.....
Q941	ESTEL	261	FL360 046	490 12	114.2 / 124.8	02 06.58
				P05 290/020 477 2212	N4557.9 W07411.0/.....
Q941	EMPEK	260	FL360 034	490 7	114.0 / 125.0	01 06.59
				P05 289/021 475 2205	N4555.0 W07420.7/.....
Q941	BOKLU	260	FL360 034	491 11	113.6 / 125.4	01 07.00
				P05 288/022 475 2193	N4550.4 W07435.7/.....
Q997	KISUK	298	FL360 034	491 14	113.2 / 125.8	02 07.02
				P05 284/022 469 2179	N4553.7 W07455.1/.....
Q848 -CZYZ	LETAK	256	FL360 034	491 63	111.1 / 127.9	08 07.10
				P05 296/030 473 2116	N4524.1 W07614.8/.....
Q824	DESKI	265	FL360 029	491 4	111.0 / 128.0	00 07.10
				P05 297/031 469 2112	N4522.8 W07620.8/.....
Q824	ILEMU	264	FL360 029	491 24	110.2 / 128.8	03 07.13
				P05 302/036 469 2088	N4515.3 W07652.7/.....
Q824	MENKO	264	FL360 036	493 87	107.4 / 131.6	12 07.25
				P05 302/048 462 2001	N4446.6 W07848.2/.....
	KORD	254	FL360 033	119	103.4 / 135.5	15 07.40
				P07 306/037 1882	N4350.8 W08115.7/.....
Q824	GOPUP	251	FL360 031	494 15	103.0 / 136.0	02 07.42
				P07 307/052 470 1867	N4343.8 W08133.5/.....
Q824	TAGUM	250	FL360 031	494 30	102.0 / 137.0	04 07.46
				P07 308/049 473 1837	N4328.9 W08209.8/.....
Q824 -KZOB	CFWBG	250	FL360 026	494 1	102.0 / 137.0	00 07.46
				P07 308/049 473 1836	N4328.5 W08210.9/.....
Q824	HOCKE	250	FL360 026	494 26	101.1 / 137.9	03 07.49
				P07 308/046 474 1809	N4315.7 W08242.6/.....
Q824	FNT FLINT	257	FL360 032	116.90 495 49	99.5 / 139.4	07 07.56
				P07 305/042 470 1760	N4258.0 W08344.8/.....
J547	DEWIT	262	FL360 032	496 37	98.3 / 140.6	04 08.00
				P07 302/042 466 1724	N4248.2 W08433.0/.....
J547 -KZAU	*BDRY	261	FL360 032	495 21	97.7 / 141.3	03 08.03
				P08 300/042 466 1703	N4242.4 W08500.2/.....
J547	HASTE	260	FL360 031	496 8	97.4 / 141.5	01 08.04
				P08 299/042 466 1695	N4240.3 W08510.0/.....
J547	PMM PULLMAN	260	FL360 031	112.10 496 43	96.0 / 143.0	05 08.09
				P08 295/041 465 1652	N4228.0 W08606.3/.....
DCT	JOT JOLIET	247	FL360 035	112.30 496 113	92.4 / 146.6	15 08.24
				P08 286/033 472 1539	N4132.8 W08819.1/.....

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J26	BDF BRADFORD	252	FL360	031	114.70	496	62	90.4 / 148.5	08	08.32
				P08	276/028	470	1477	N4109.6 W08935.3/.....	
J26	*BDRY -KZKC	249	FL360	032		496	82	87.9 / 151.1	10	08.42
				P09	263/021	475	1395	N4036.7 W09114.2/.....	
J26	KEOKK	247	FL360	028		496	8	87.6 / 151.4	01	08.43
				P09	261/020	476	1387	N4033.2 W09124.2/.....	
J26	LOAMY	247	FL360	028		496	19	87.0 / 152.0	03	08.46
				P09	257/019	477	1368	N4025.5 W09147.1/.....	
J26	COLIE	246	FL360	032		497	20	86.4 / 152.6	02	08.48
				P09	252/018	477	1347	N4016.8 W09211.0/.....	
J26	IRK KIRKSVILLE	246	FL360	032	114.60	497	21	85.7 / 153.2	03	08.51
				P09	248/018	478	1327	N4008.1 W09235.5/.....	
	KICT	255	FL360	032			25	85.0 / 154.0	03	08.54
				P10	220/016		1302	N4001.2 W09307.1/.....	
J96	KIDER	254	FL360	032		497	51	83.4 / 155.6	06	09.00
				P09	231/015	483	1251	N3946.9 W09410.7/.....	
J96	AGENT	252	FL360	032		497	35	82.3 / 156.7	05	09.05
				P09	223/013	484	1216	N3936.7 W09454.4/.....	
J96	SLN SALINA	251	FL360	042	117.10	497	133	78.3 / 160.6	16	09.21
				P10	200/010	490	1083	N3855.5 W09737.3/.....	
J18	GCK GARDEN CITY	245	*CLB	049	113.30		158	73.6 / 165.4	19	09.40
				P09	245/011		924	N3755.1 W10043.5/.....	
J96	*BDRY -KZAB	243	FL380	066		492	88	70.8 / 168.2	12	09.52
				P06	260/016	478	836	N3721.3 W10226.1/.....	
J96	CIM CIMARRON	241	FL380	131	116.40	494	128	67.0 / 172.0	16	10.08
				P07	244/025	469	708	N3629.5 W10452.3/.....	
	KPHX	246	FL380	153			49	65.5 / 173.5	06	10.14
				P08	255/043		660	N3615.7 W10550.1/.....	
J134	GUP GALLUP	245	FL380	153	115.10	496	155	60.7 / 178.3	20	10.34
				P08	245/043	453	504	N3528.6 W10852.4/.....	
J134	KEYKE	247	FL380	149		496	127	56.7 / 182.3	17	10.51
				P07	250/043	453	377	N3457.0 W11123.2/.....	
J134	DRK DRAKE PRESCOTT	245	FL380	109	114.10	496	56	55.0 / 184.0	08	10.59
				P07	253/046	450	321	N3442.2 W11228.8/.....	
J231	HIPPI	252	FL380	103		496	58	53.1 / 185.8	07	11.06
				P07	256/051	445	263	N3433.7 W11338.4/.....	
DCT	*BDRY -KZLA	252	FL380	103		496	18	52.6 / 186.4	03	11.09
				P07	257/051	445	245	N3431.3 W11400.1/.....	

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DCT	GABBL	252	FL380	097	496	3	52.5 / 186.5	00	11.09
			P07	258/051	445	242	N3431.0 W11403.4/.....	
MDNYT2	CHPLN	245	FL380	097	496	44	51.1 / 187.9	06	11.15
			P07	259/055	442	198	N3419.8 W11455.3/.....	
MDNYT2	NWMAN	244	FL380	097	496	15	50.6 / 188.4	02	11.17
			P07	259/055	441	183	N3415.9 W11513.1/.....	
MDNYT2	MDLER	245	FL380	093	496	24	49.8 / 189.2	04	11.21
			P07	260/053	441	158	N3409.8 W11541.4/.....	
MDNYT2	MNROE	252	FL380	093	496	15	49.3 / 189.6	02	11.23
			P07	261/053	443	143	N3408.1 W11559.4/.....	
	KLAX	252	FL380	137		15	48.9 / 190.1	02	11.25
			P07	257/058		129	N3406.4 W11616.9/.....	
MDNYT2	HLYWD	252	FL380	137	497	1	48.8 / 190.1	00	11.25
			P07	261/054	443	128	N3406.3 W11617.9/.....	
MDNYT2	*TOD	252	FL380	137	496	13	48.4 / 190.5	01	11.26
			P06	262/055	442	115	N3404.6 W11633.2/.....	
MDNYT2	BRUEN	251	*DES	137		2	48.4 / 190.5	01	11.27
			P08	261/054		113	N3404.4 W11635.3/.....	
MDNYT2	AVATR	253	*DES	137		15	48.4 / 190.6	02	11.29
			P12	259/051		98	N3402.7 W11653.3/.....	
MDNYT2	TRUBL	251	*DES	137		17	48.3 / 190.7	02	11.31
			P15	265/044		81	N3400.2 W11714.1/.....	
MDNYT2	EMMMY	254	*DES	129		14	48.2 / 190.8	02	11.33
			P17	273/041		67	N3359.1 W11730.9/.....	
MDNYT2	WHDDN	254	*DES	106		6	48.1 / 190.9	01	11.34
			P17	276/039		61	N3358.6 W11737.6/.....	
MDNYT2	SHRTZ	254	*DES	106		5	48.1 / 190.9	01	11.35
			P16	277/035		56	N3358.2 W11743.3/.....	
MDNYT2	MDNYT	265	*DES	106		8	48.0 / 191.0	01	11.36
			P15	282/029		48	N3359.2 W11753.4/.....	
MDNYT2	DOWNE	252	*DES	106		12	47.8 / 191.2	03	11.39
			P13	290/021		36	N3357.9 W11807.4/.....	
MDNYT2	DOYRS	268	*DES	045		7	47.7 / 191.3	01	11.40
			P11	291/019		29	N3359.1 W11816.0/.....	
MDNYT2	CLIFY	268	*DES	104		10	47.5 / 191.4	03	11.43
			P08	289/017		19	N3400.6 W11827.4/.....	
MDNYT2	HNCHE	259	*DES	104		3	47.5 / 191.5	00	11.43
			P07	289/016		16	N3400.7 W11831.0/.....	
MDNYT2	SASSI	252	*DES	104		4	47.4 / 191.6	01	11.44

TCC315D LIMC-KLAX (03-Sep-2023) #1

			P07 289/014	13	N3400.2 W11835.2/.....		
MDNYT2	SHIPM	251	*DES 104	2	47.4 / 191.6	01	11.45	
			P07 288/013	11	N3400.0 W11837.6/.....		
MDNYT2	KLAX/06R	097	128 045	11	46.7 / 192.3	05	11.50	
	LOS ANGELES INTL				N3356.8 W11826.0/.....		

TCC315D LIMC-KLAX (03-Sep-2023) #1

WIND INFORMATION - OBS 03/SEP 06:00

(CLIMB)			UNKIR			OKRIX			DITAL		
FL330	057/022	-41	FL380	084/036	-54	FL380	101/040	-54	FL380	116/047	-54
FL260	023/016	-24	FL360	083/030	-49	FL360	102/034	-49	FL360	120/043	-49
FL190	019/012	-8	FL340	081/023	-44	FL340	104/029	-43	FL340	125/039	-43
FL130	011/006	+2	FL320	082/018	-39	FL320	106/023	-38	FL320	126/034	-38
6000	332/002	+15	FL300	083/012	-33	FL300	111/017	-33	FL300	127/028	-33
JSY			LULOX			ADARA			H5120		
FL380	123/048	-53	FL380	138/048	-54	FL380	166/027	-52	FL380	191/038	-51
FL360	128/044	-48	FL360	138/043	-49	FL360	172/027	-48	FL360	188/041	-47
FL340	134/041	-43	FL340	138/038	-44	FL340	178/027	-43	FL340	185/044	-43
FL320	130/036	-38	FL320	130/029	-38	FL320	182/026	-38	FL320	195/041	-38
FL300	125/030	-33	FL300	116/022	-33	FL300	186/026	-33	FL300	207/039	-34
H5130			H5140			UMESI			YRI		
FL380	200/048	-49	FL380	250/029	-50	FL400	266/035	-51	FL400	293/015	-56
FL360	194/049	-47	FL360	258/029	-50	FL380	267/035	-50	FL380	302/014	-55
FL340	188/050	-44	FL340	266/029	-50	FL360	272/034	-49	FL360	311/015	-51
FL320	189/046	-40	FL320	273/029	-45	FL340	277/033	-48	FL340	320/016	-47
FL300	190/042	-35	FL300	280/028	-41	FL320	280/031	-44	FL320	315/016	-42
YQB			TAMKO			LETAK			MENKO		
FL400	322/018	-56	FL400	291/022	-57	FL400	298/035	-56	FL400	305/051	-56
FL380	332/018	-55	FL380	289/021	-56	FL380	296/034	-55	FL380	305/053	-54
FL360	339/018	-51	FL360	294/020	-52	FL360	297/030	-51	FL360	302/048	-51
FL340	346/018	-47	FL340	300/018	-47	FL340	298/026	-48	FL340	298/043	-48
FL320	342/018	-42	FL320	305/019	-42	FL320	297/025	-43	FL320	299/040	-43
GOPUP			FNT			PMM			JOT		
FL400	311/051	-56	FL400	305/046	-56	FL400	298/043	-56	FL400	288/034	-56
FL380	311/054	-53	FL380	304/047	-53	FL380	297/044	-52	FL380	287/035	-52
FL360	308/053	-50	FL360	305/043	-49	FL360	296/041	-48	FL360	286/034	-48
FL340	304/051	-46	FL340	306/038	-44	FL340	295/038	-44	FL340	286/032	-43
FL320	303/045	-41	FL320	306/036	-40	FL320	295/034	-39	FL320	287/029	-38
KEOKK			KIDER			SLN			CIM		
FL400	266/025	-56	FL400	242/019	-55	FL400	223/015	-54	FL420	262/026	-58
FL380	263/023	-52	FL380	236/017	-51	FL380	214/013	-51	FL400	253/025	-54
FL360	262/021	-47	FL360	231/015	-47	FL360	201/010	-47	FL380	245/025	-50
FL340	260/018	-42	FL340	225/014	-42	FL340	175/008	-42	FL360	244/026	-46
FL320	261/017	-38	FL320	227/012	-38	FL320	178/007	-38	FL340	243/026	-42
GUP			KEYKE			HIPPI			(DESCENT)		
FL420	243/043	-57	FL420	247/048	-57	FL420	251/054	-57	FL370	250/064	-48
FL400	244/044	-53	FL400	248/045	-53	FL400	255/052	-54	FL290	250/061	-31
FL380	246/043	-49	FL380	250/043	-49	FL380	257/051	-50	FL220	242/055	-14
FL360	249/040	-45	FL360	252/045	-45	FL360	255/051	-46	14000	233/039	0
FL340	254/037	-42	FL340	254/046	-41	FL340	253/051	-41	7000	225/024	+11

END FLIGHTPLAN 01677 TCC315D N777TA LIMC-KLAX 03SEP2023

TCC315D LIMC-KLAX (03-Sep-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC315D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-LIMC1825

-N0494F340 AOSTA DCT ORSUD DCT MOLUS DCT UNKIR UM729 DJL UH10

AMODO UM729 RESMI UN491 LGL UN502 JSY DCT LIZAD DCT LULOX DCT

ADARA DCT 5130N02000W 5130N03000W 5130N04000W

5130N05000W/N0493F360 DCT UMESI N384B YRI J560 YQB DCT PESAC

Q921 AGLUK Q941 BOKLU Q997 KISUK Q848 LETAK Q824 FNT J547 PMM

DCT JOT J26 IRK J96 SLN J18 GCK/N0494F380 J96 CIM J134 DRK J231

HIPPI DCT GABBL MDNYT2

-KLAX1150 KVCV

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230903 REG/N777TA

EET/LIMM0009 LSAC0016 LFFF0019 LSAC0020 LFFF0023 EGT0117

EGGX0134 EISN0150 ADARA0205 EGGX0205 5130N02000W0228 CZQX0315

5130N04000W0401 5130N05000W0450 CZUL0544 CZYZ0710 KZOB0746

KZAU0803 KZKC0842 KZAB0952 KZLA1109

SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA

ORGN/PANCTAAP PER/D

RALT/EINN CYQX

RMK/TCAS

-E/1508)

TCC315D LIMC-KLAX (03-Sep-2023) #1

[PLANNING WEATHER]

ORIGIN: LIMC/MXP (MALPENSA, ITALY)**UTC +02:00**LIMC 031350Z 22009KT 200V260 CAVOK 28/17 Q1022 NOSIG
LIMC 031100Z 0312/0418 VRB05KT 9999 FEW050**DESTINATION: KLAX/LAX (LOS ANGELES INTL, UNITED STATES)****UTC -07:00**KLAX 031353Z 26008KT 10SM FEW026 BKN038 OVC065 21/18 A3003 RMK A02 SLP165
T02110178 \$
KLAX 031146Z 0312/0418 VRB03KT P6SM VCSH BKN040
FM031500 26010KT P6SM VCSH BKN050
FM031800 26014KT P6SM BKN050
FM040500 26005KT P6SM BKN035
FM040800 VRB03KT P6SM BKN035**ALTERNATE: KVCV/VCV (SOUTHERN CALIFORNIA LOGISTICS, UNITED STATES)****UTC -07:00**KVCV 030420Z AUTO 20013KT 10SM CLR 22/17 A3009 RMK A02
NO TAF AVAILABLE**EDTO AIRPORT: CYQX/YQX (GANDER INTL, CANADA)****UTC -02:30**CYQX 031400Z 22017G23KT 20SM SKC 22/13 A2993 RMK SLP138 DENSITY ALT 1400FT
CYQX 031140Z 0312/0412 21010KT P6SM FEW180
BECMG 0313/0315 22015KT
FM040200 22012KT P6SM SCT015
RMK NXT FCST BY 031800Z**EDTO AIRPORT: EINN/SNN (SHANNON INTL, IRELAND)****UTC +01:00**EINN 031400Z 22001KT 9999 SCT022 20/14 Q1026 NOSIG
EINN 031100Z 0312/0412 14006KT 9999 BKN020
TEMPO 0323/0410 3000 BR
PROB40 TEMPO 0403/0408 0300 FG BKN001
TEMPO 0407/0410 BKN004
BECMG 0410/0412 10010KT**ADEQUATE: LFRB/BES (BRETAGNE, FRANCE)****UTC +02:00**LFRB 031400Z AUTO 03007KT 350V070 CAVOK 25/20 Q1023 NOSIG
AMD LFRB 031156Z 0312/0418 06008KT CAVOK
PROB40 TEMPO 0312/0314 BKN010
PROB40 TEMPO 0322/0403 2000 BR
PROB30 TEMPO 0400/0403 0800 FG

TCC315D LIMC-KLAX (03-Sep-2023) #1

ADEQUATE: KBGR/BGR (BANGOR INTL, UNITED STATES)

UTC -04:00

KBGR 031353Z VRB03KT 10SM FEW070 22/16 A2991 RMK A02 SLP126 T02220161
KBGR 031120Z 0312/0412 00000KT P6SM SCT090
FM040400 00000KT 6SM BR MIFG SCT240
FM040900 00000KT 2SM BR MIFG VCFG SCT002

ADEQUATE: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA)

UTC -04:00

CYUL 031400Z 25006KT 210V270 15SM FEW016 22/18 A2989 RMK CU1 SLP124
DENSITY ALT 1100FT
CYUL 031140Z 0312/0412 26010KT P6SM FEW040
BECMG 0313/0315 24012KT
FM040000 22008KT P6SM SKC
RMK NXT FCST BY 031500Z

ADEQUATE: KORD/ORD (CHICAGO OHARE INTL, UNITED STATES)

UTC -05:00

KORD 031351Z 23012G20KT 10SM FEW170 FEW200 FEW250 25/18 A2999 RMK A02
SLP150 T02500178
KORD 031120Z 0312/0418 23010KT P6SM BKN150
FM031500 23013G21KT P6SM FEW250
FM040200 22010KT P6SM SKC

ADEQUATE: KICT/ICT (WICHITA EISENHOWER NATL, UNITED STATES)

UTC -05:00

KICT 031353Z 18007KT 10SM CLR 22/15 A3000 RMK A02 SLP144 T02220150
KICT 031120Z 0312/0412 17012KT P6SM SKC

ADEQUATE: KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)

UTC -07:00

KPHX 031351Z 23005KT 10SM FEW090 FEW250 27/19 A2996 RMK A02 SLP127
T02670189
KPHX 031123Z 0312/0418 26004KT P6SM SKC
FM031400 VRB04KT P6SM SKC
FM031700 27009KT P6SM FEW080
FM041200 12004KT P6SM SKC

TCC315D LIMC-KLAX (03-Sep-2023) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
SEP 03/1130Z TO SEP 03/1900Z
PART ONE OF TWO PARTS-

A MALOT 53/20 53/30 53/40 53/50 RIKAL
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N438A N440A-

B LIMRI 52/20 52/30 52/40 52/50 TUDEP
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N398A N402A-

C ADARA 5130/20 5130/30 5130/40 5130/50 UMESI
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N378A N384B-

D DINIM 51/20 51/30 51/40 51/50 ALLRY
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N356E N362A-

E RODEL 5030/20 5030/30 5030/40 5030/50 BUDAR
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N336A N344A-

F SOMAX 50/20 50/30 50/40 50/50 ELSIR
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N316A N324A-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
SEP 03/1130Z TO SEP 03/1900Z
PART TWO OF TWO PARTS-

G BEDRA 49/20 49/30 49/40 49/50 JOOPY
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N276C N280A-

REMARKS.

TCC315D LIMC-KLAX (03-Sep-2023) #1

1. TMI IS 246 OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
2. SEND RCL 90-30 MINUTES PRIOR TO OCEANIC ENTRY POINT.
3. PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
TRACK B
TRACK C
TRACK D
TRACK E
TRACK F
END OF PBCS OTS
4. INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL IS PROVIDED THE RCL LEVEL WILL BE CONSIDERED HIGHEST ACCEPTABLE FL THAT CAN BE MAINTAINED AT THE OCEANIC ENTRY POINT.
5. CLEARANCE MAY DIFFER FROM THE FLIGHT PLAN, FLY THE CLEARANCE.
6. STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED.
7. 10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE INSTRUCTED.
8. NAVIGATION ERRORS CAN BE PREVENTED BY THE USE OF PROPER FMS WAYPOINT PROCEDURES.
9. ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.
10. UK AIP. ENR 2.2.4.2 PARA 5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.
11. OPERATORS SHOULD REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR SPECIFIC NAT OCEANIC PROCEDURES.
12. DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE, PRIOR TO ENTERING THE SHANWICK OCA, MUST INITIATE A LOGON TO EGGX 10-25 MINS PRIOR TO OCA ENTRY.-

END OF PART TWO OF TWO PARTS)

(NAT-1/3 TRACKS FLS 340/400 INCLUSIVE
SEP 04/0100Z TO SEP 04/0800Z
PART ONE OF THREE PARTS-

R PIDSO 62/50 62/40 61/30 59/20 58/15 GOMUP GINGA
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

S SAVRY 61/50 61/40 60/30 58/20 SUNOT KESIX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

T URTAK 60/50 60/40 59/30 57/20 PIKIL SOVED
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N881A N877A-

U ELSIR 50/50 52/40 53/30 54/20 DOGAL BEXET
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL

TCC315D LIMC-KLAX (03-Sep-2023) #1

NAR N337A N325A-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 340/400 INCLUSIVE
SEP 04/0100Z TO SEP 04/0800Z
PART TWO OF THREE PARTS-

V JOOPY 49/50 51/40 52/30 53/20 MALOT GISTI
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N269A N263A-

W NICSO 48/50 50/40 51/30 52/20 LIMRI XETBO
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N211E N201B-

X PORTI 47/50 49/40 50/30 51/20 DINIM ELSOX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N141D-

Y SUPRY 46/50 48/40 49/30 50/20 SOMAX ATSUR
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N79A-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 340/400 INCLUSIVE
SEP 04/0100Z TO SEP 04/0800Z
PART THREE OF THREE PARTS-

Z RAFIN 45/50 47/40 48/30 49/20 BEDRA NASBA
EAST LVLS 350 360 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N59C N49C-

REMARKS:

- 1.TMI IS 247 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANI CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL IS PROVIDED RCL LEVEL WILL BE CONSIDERED HIGHEST ACCEPTABLE FL THAT CAN BE MAINTAINED AT THE OCEANIC ENTRY POINT
- 5.CLEARANCE MAY DIFFER FROM FLIGHT PLAN, FLY THE CLEARANCE

TCC315D LIMC-KLAX (03-Sep-2023) #1

6. STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED

7. 10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE INSTRUCTED

8. NAVIGATION ERRORS CAN BE PREVENTED BY THE USE OF PROPER FMS WAYPOINT PROCEDURES

9. ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE

10. OPERATORS SHOULD REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR SPECIFIC NAT OCEANIC PROCEDURES

11. DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE, PRIOR TO ENTERING THE GANDER OCA, MUST INITIATE A LOGON TO CZQX 10-25 MINS PRIOR TO OCEANIC ENTRY.

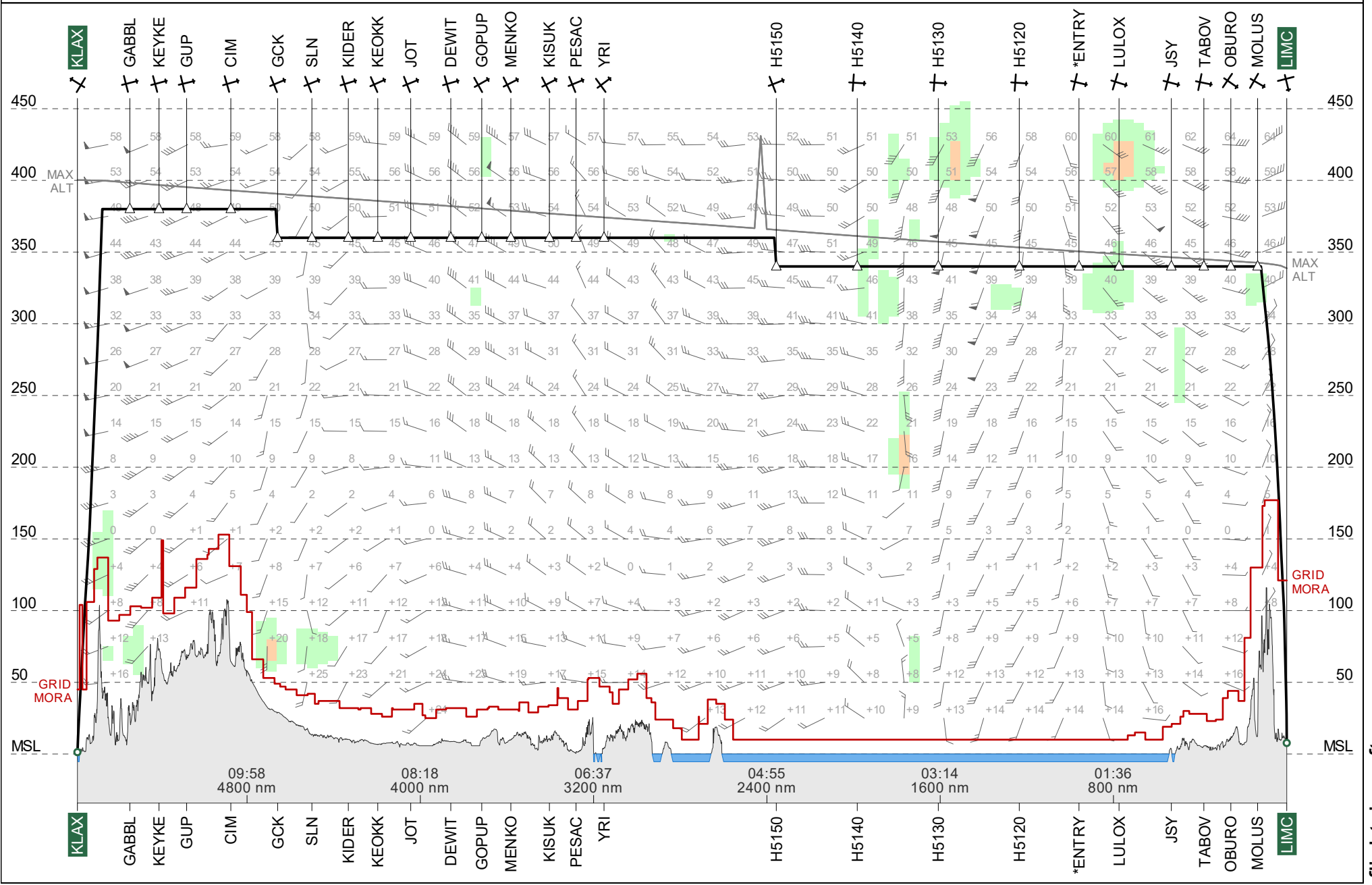
12. CLEARANCE DELIVERY FREQUENCY ASSIGNMENT: AVPUT TO LIBOR 132.02, MAXAR TO VESMI 134.2, AVUTI TO JANJO 128.7, KODIK TO TUDEP 135.45, UMESI TO JOOPY 135.05, MUSAK TO SUPRY 128.45, RAFIN TO TALGO 119.42.-

END OF PART THREE OF THREE PARTS)

TR315D #1

KLAX ← — LIMC

ETD 03 Sep 18:25z
N777TA B77L



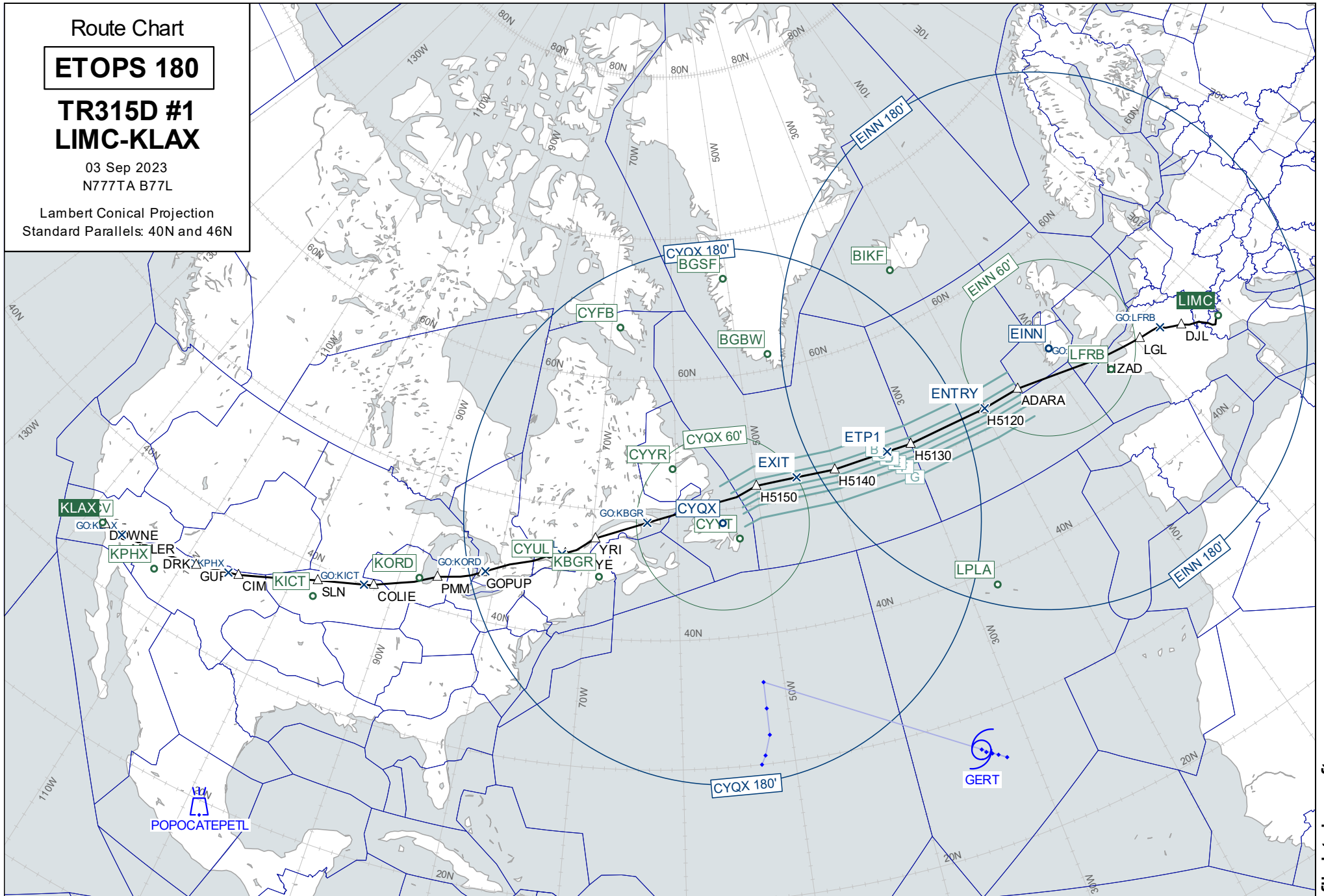
Route Chart

ETOPS 180

**TR315D #1
LIMC-KLAX**

03 Sep 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 40N and 46N



Wind Chart

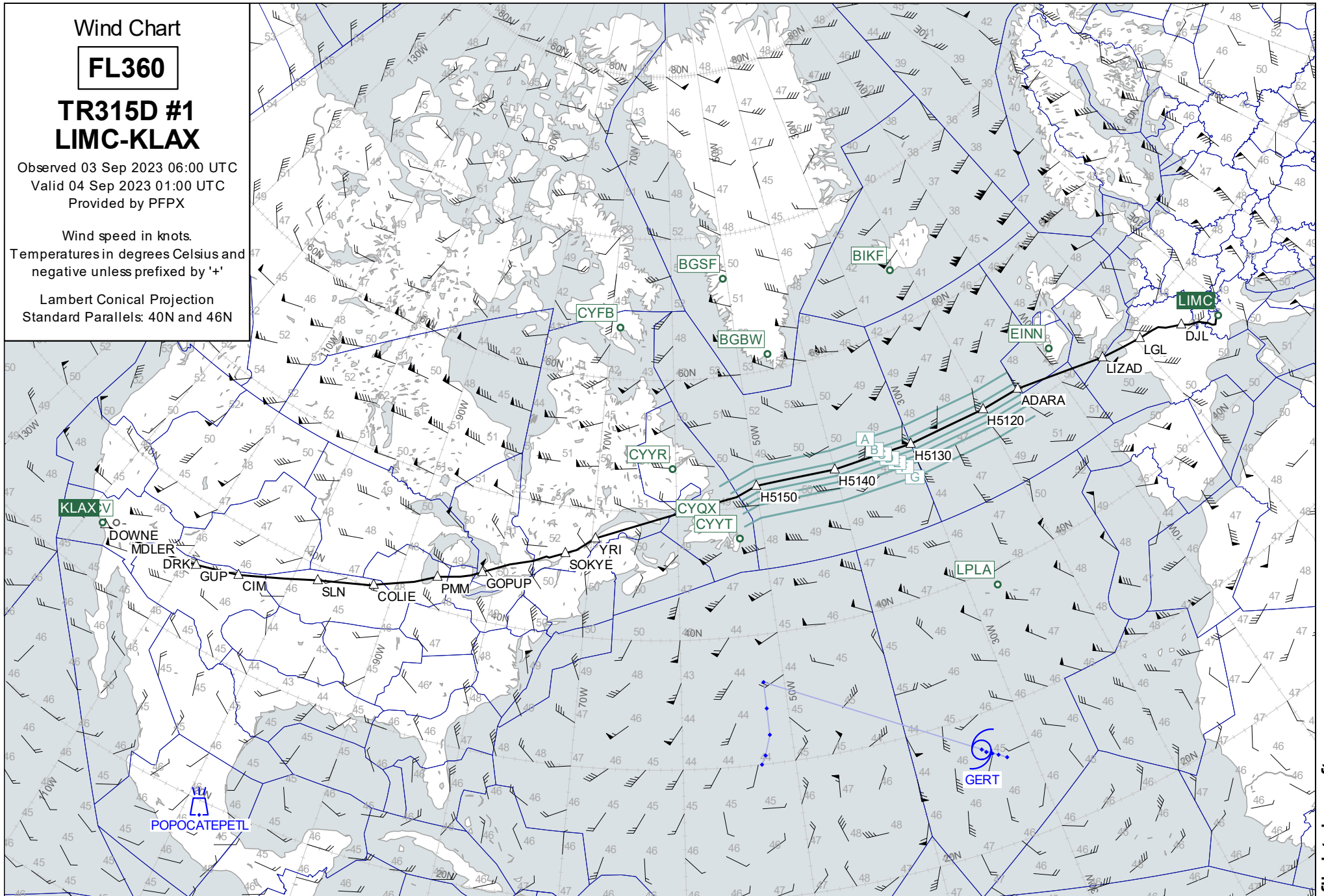
FL360

**TR315D #1
LIMC-KLAX**

Observed 03 Sep 2023 06:00 UTC
Valid 04 Sep 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 46N



Wind Chart

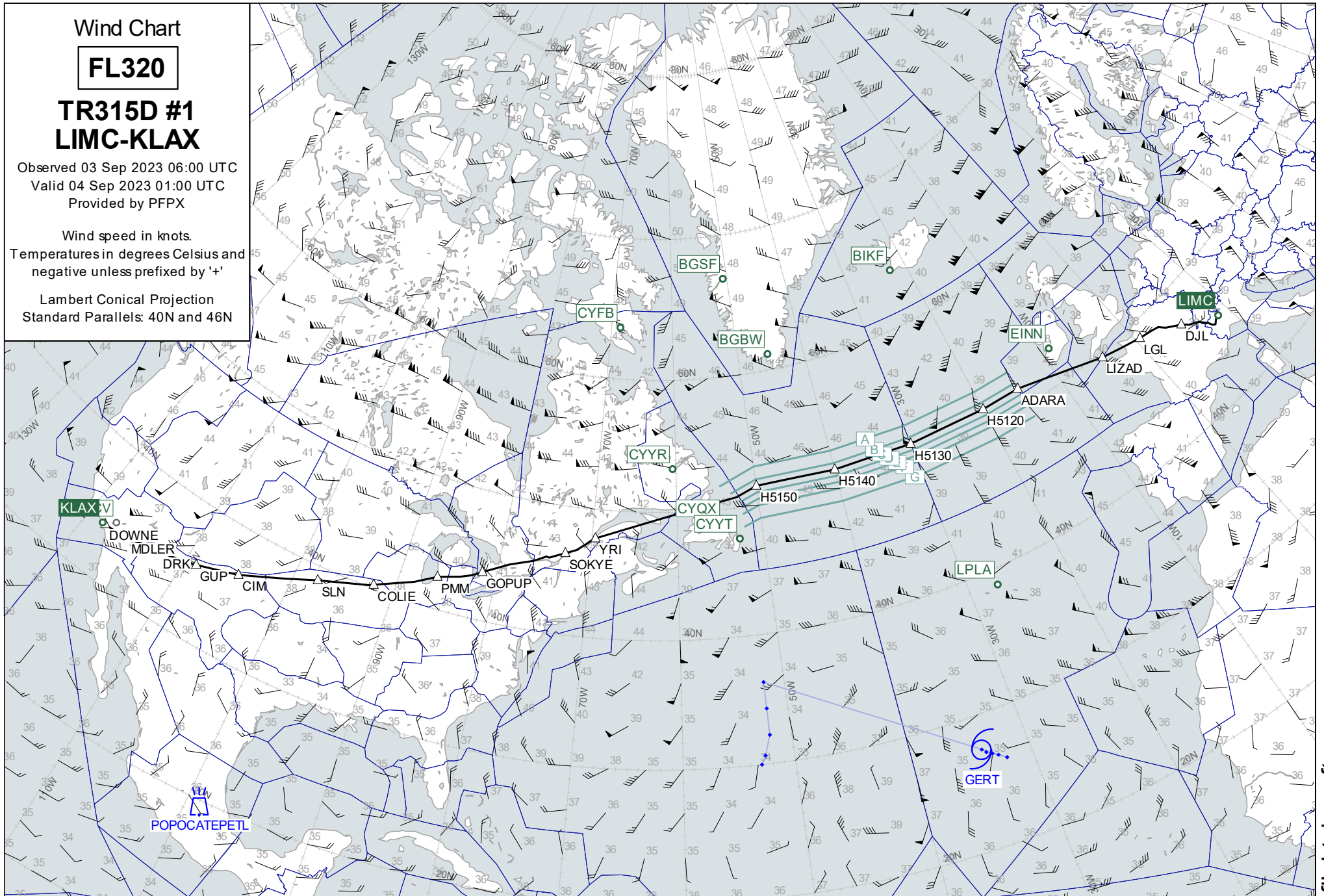
FL320

**TR315D #1
LIMC-KLAX**

Observed 03 Sep 2023 06:00 UTC
Valid 04 Sep 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 46N



Wind Chart

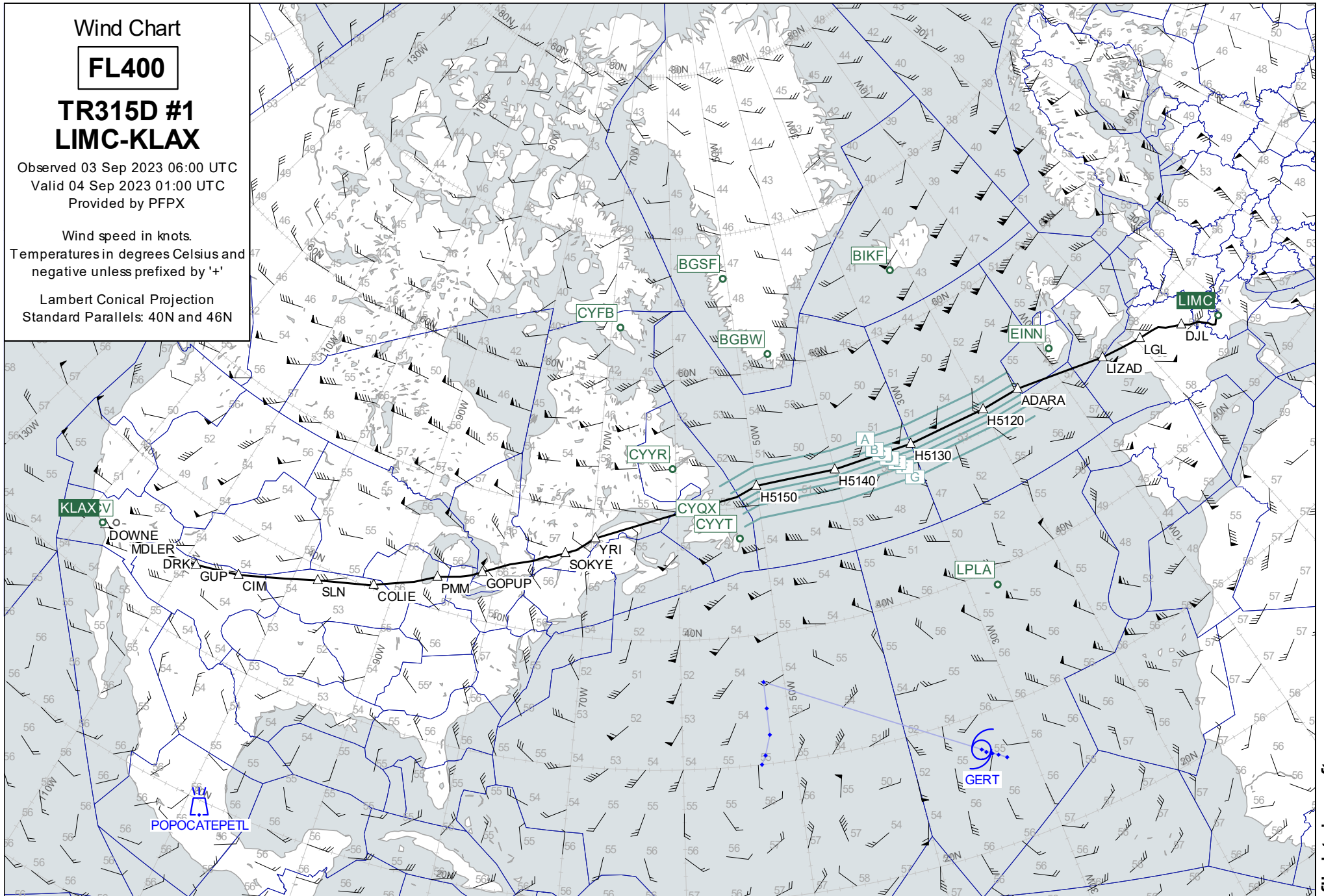
FL400

**TR315D #1
LIMC-KLAX**

Observed 03 Sep 2023 06:00 UTC
Valid 04 Sep 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 46N



Destination Area

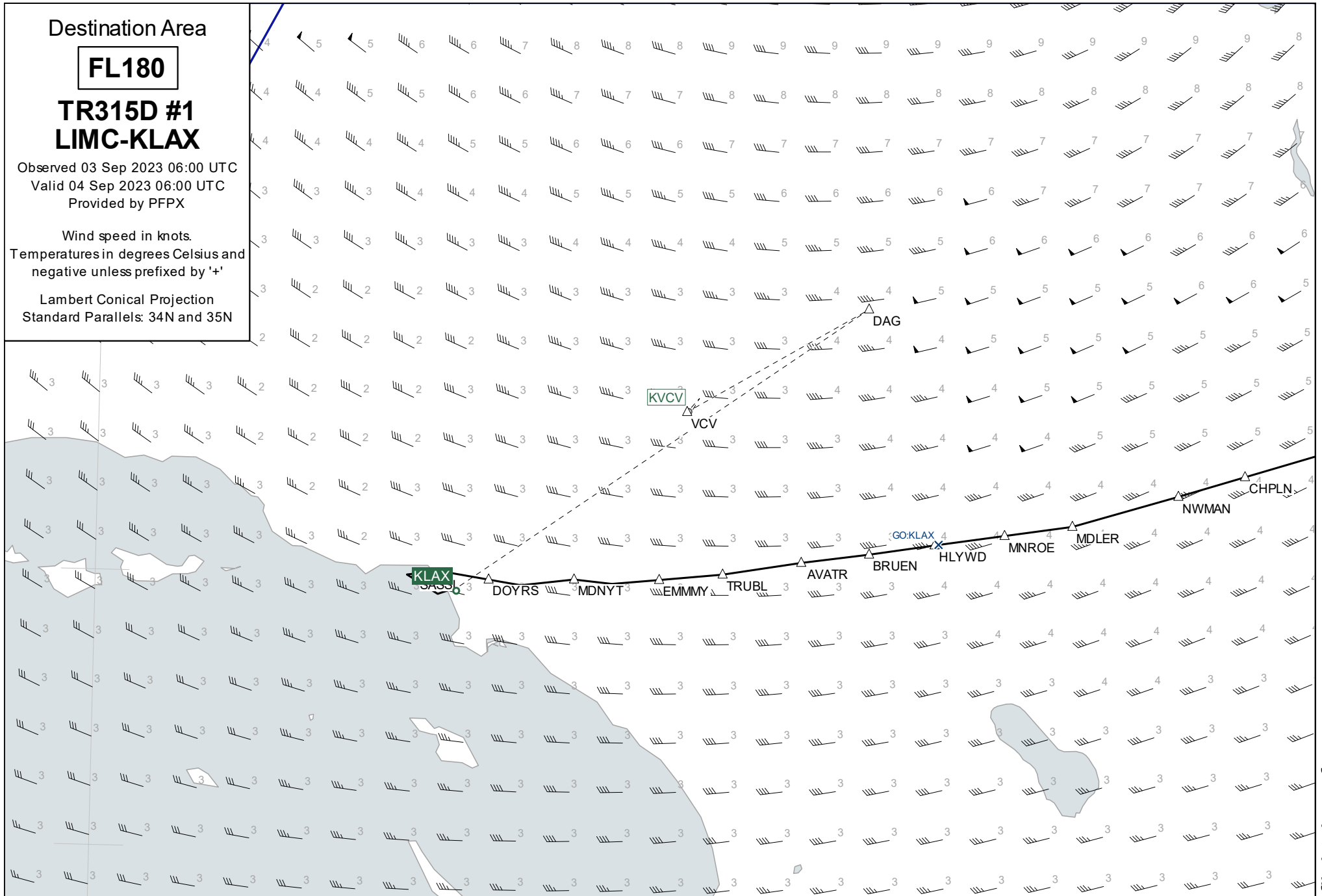
FL180

**TR315D #1
LIMC-KLAX**

Observed 03 Sep 2023 06:00 UTC
Valid 04 Sep 2023 06:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 34N and 35N



Plotting Chart

TR315D #1 LIMC-KLAX

03 Sep 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 50N and 51N

