



Flight Briefing Package

TCC214D KLAX-EHAM

19-Aug-2023 #1

RELEASE #1

LOS ANGELES INTL
(UNITED STATES)

-

SCHIPHOL
(NETHERLANDS)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

19 AUG 2018 UTC

TCC214D KLAX-EHAM (19-Aug-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC214D N777TA KLAX-EHAM

 ALL WEIGHTS IN POUNDS (LB) STD 19AUG/2150Z

OPF 1 - PREPARED 19AUG/2018Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR214D/TCC214D N777TA/B777-2LR GE SEL/EGAF ROUTE: KLAXEHAM01

DEP: KLAX/LAX 25R ELEV 128 FT COST INDEX: 325 TTL G/C DIST: 4841 NM
 ARR: EHAM/AMS 24 ELEV -11 FT INIT ALT: FL340 TTL F/P DIST: 5003 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 4516 NM
 AVG WIND CMP: TL052 KT

ALT: EDDL/DUS 23R ELEV 147 FT 137 NM

| | | | | | | | | | |
|---------------|------------|------------|--------------|--------------|------------------|------------|------------|------------|------------|
| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | | ZFW | TOW | LDW |
| STANDARD | 344243 | 259 | 0 | 56462 | 49537 LDW | MAX | 461000 | 679470 | 491999 |
| | | | | | | PLN | 400705 | 585270 | 442462 |
| | | | | | | ACT | ..... | ..... | ..... |

 ** TAKE-OFF DATA KLAX 25R **

COND: 585270 LB // RWY DRY // +21•C Q1012 260/12 // LMT: CLIMB
 CONFIG: FLAPS 15 // D-T01 +47C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=149 VR=151 V2=156
 ENG OUT: NONE

| | | | | |
|----------------|---------------|-------------|--------------|---------------------------------------|
| | FUEL | CORR | ENDUR | |
| TRIP | 142808 | ..... | 09:22 | |
| 10 PCT | 12602 | ..... | 00:56 | |
| ALTN EDDL | 11657 | ..... | 00:52 | |
| INTL HOLD | 6934 | ..... | 00:30 | |
| HOLD | 4626 | ..... | 00:20 | |
| CONT | 2468 | ..... | 00:11 | |
| MIN T/O | 181095 | ..... | 12:11 | ..... |
| EXTRA | 3470 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 855 | ..... | 00:15 | |
| RELEASE | 185420 | ..... | 12:41 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 41187 | ..... | 02:54 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 53007 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +2225 LB / 10000 LB TOW DECR: -1951 LB
 2000 FT LOWER: +2418 LB / EET 09:20 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|-------------------|------------|---------------|----------------|--------------|
| KLAX | STD 21:50Z/14:50L | ETD 21:50Z | ACT OFBL | EST T/O 22:05Z | ACT T/O |
| EHAM | STA 08:20Z/10:20L | ETA 07:37Z | ACT ONBL | EST LDG 07:27Z | ACT LDG |
| | SKD 10:30 | PLN 09:47 | TTL BLCK | EST FLT 09:22 | TTL FLT |

***** 120 MIN ETOPS CRITICAL FUEL SUMMARY *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

| | | | |
|--------------------|--------------------|--------------------|-----------|
| ETOPS ENTRY (CYYQ) | 35 NM BEFORE 6080N | N59 40.8 W080 58.5 | EET 03:54 |
| ETOPS EXIT (BGSF) | 14 NM BEFORE BERUS | N62 56.9 W063 30.0 | EET 04:52 |

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| | | | |
|--------------------|---------------------|--------------------|-----------|
| ETOPS ENTRY (BGSF) | 258 NM BEFORE 6130N | N62 43.9 W038 19.3 | EET 06:10 |
| ETOPS EXIT (BIKF) | 228 NM BEFORE 6130N | N62 33.5 W037 19.2 | EET 06:14 |
| ETOPS ENTRY (BIKF) | 151 NM BEFORE PIKIL | N57 30.2 W018 39.5 | EET 07:30 |
| ETOPS EXIT (BIKF) | 115 NM BEFORE PIKIL | N57 09.5 W017 46.1 | EET 07:34 |

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

BGSF (03:46-05:25)
 CYYQ (03:46-04:07)
 BIKF (05:10-06:53)

| | | |
|--|---------------------|-----------|
| ONE ENGINE OUT ETP 1 FOR CYYQ/BGSF | N61 13.3 W074 45.0 | EET 04:16 |
| 1E084/320 DESC TO FL269 CRUISE AT 1E0320 | 347 NM BEFORE BERUS | |
| PLN FUEL OVER ETP 110364 ETP FUEL REQ 32807 | DIV TIME 01:25 | |
| ETP TO CYYQ (N58 44.4 W094 04.0) DIST 597 NM | WC HD033 TT 264 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 714 NM | WC TL042 TT 051 | |

| | | |
|--|---------------------|-----------|
| ONE ENGINE OUT DECOMP ETP 1 FOR CYYQ/BGSF | N61 15.1 W074 36.5 | EET 04:16 |
| 84/320/250 DESC TO FL100 CRUISE AT 1E0320 | 342 NM BEFORE BERUS | |
| PLN FUEL OVER ETP 110245 ETP FUEL REQ 33976 | DIV TIME 01:46 | |
| ETP TO CYYQ (N58 44.4 W094 04.0) DIST 602 NM | WC HD025 TT 264 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 710 NM | WC TL032 TT 051 | |

| | | |
|--|---------------------|-----------|
| ALL ENGINE DECOMP ETP 1 FOR CYYQ/BGSF | N61 15.1 W074 36.5 | EET 04:16 |
| 84/320/250 DESC TO FL100 CRUISE AT AE320 | 342 NM BEFORE BERUS | |
| PLN FUEL OVER ETP 110245 ETP FUEL REQ 32429 | DIV TIME 01:46 | |
| ETP TO CYYQ (N58 44.4 W094 04.0) DIST 602 NM | WC HD025 TT 264 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 710 NM | WC TL032 TT 051 | |

| | | |
|--|---------------------|-----------|
| ONE ENGINE OUT ETP 2 FOR BGSF/BIKF | N62 47.3 W038 40.1 | EET 06:09 |
| 1E084/320 DESC TO FL286 CRUISE AT 1E0320 | 268 NM BEFORE 6130N | |
| PLN FUEL OVER ETP 82673 ETP FUEL REQ 22860 | DIV TIME 00:56 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 397 NM | WC HD032 TT 315 | |
| ETP TO BIKF (N63 59.1 W022 36.3) DIST 437 NM | WC TL011 TT 073 | |

| | | |
|--|---------------------|-----------|
| ONE ENGINE OUT DECOMP ETP 2 FOR BGSF/BIKF | N62 44.4 W038 22.6 | EET 06:10 |
| 84/320/250 DESC TO FL100 CRUISE AT 1E0320 | 259 NM BEFORE 6130N | |
| PLN FUEL OVER ETP 82436 ETP FUEL REQ 22619 | DIV TIME 01:09 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 405 NM | WC HD019 TT 315 | |
| ETP TO BIKF (N63 59.1 W022 36.3) DIST 430 NM | WC TL003 TT 073 | |

| | | |
|--|---------------------|-----------|
| ALL ENGINE DECOMP ETP 2 FOR BGSF/BIKF | N62 44.4 W038 22.6 | EET 06:10 |
| 84/320/250 DESC TO FL100 CRUISE AT AE320 | 259 NM BEFORE 6130N | |
| PLN FUEL OVER ETP 82436 ETP FUEL REQ 21586 | DIV TIME 01:09 | |
| ETP TO BGSF (N67 01.0 W050 41.4) DIST 405 NM | WC HD019 TT 315 | |
| ETP TO BIKF (N63 59.1 W022 36.3) DIST 430 NM | WC TL003 TT 073 | |

ATC ROUTE: N0499F340 LADYJ4 CSTR0 DCT CANDA/N0493F350 DCT TWF DCT DBS DCT GGW
 DCT YDR DCT 5130N10000W 56N090W/N0493F370 60N080W DCT BERUS DCT
 EMBOK DCT 63N050W 63N040W 61N030W 58N020W/M084F390 DCT PIKIL DCT
 MOGLO DCT REVNU DCT GMN DCT BOFUM Q37 MALUD UL975 WAL M16 DOLAS L603
 LAMSO LAMS2A

ALTERNATE PLANNING

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
EDDL/23R 137 FL090 037 TL003 00:52 11657 - ARN3SY ARNEM T196 TEBRO P62
PISAP PISA1G
  
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MOST CRITICAL MORA 16800 FT AT CANDA

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AWY      WAYPOINT  MT   ALT MSA  FREQ   TAS  LEG  FUEL REM / USED  LEG  ACC
-FIR     NAME                ISA WND/SPD  GS  REM  POSITION          ETO / ATO
-----
          KLAX/25R          128 045                184.6 / 0.9
          LOS ANGELES INTL                5003 N3356.4 W11823.0 ...../.....

LADYJ4   DOCKR      251  *CLB 045                4    182.3 / 3.1 02 00.02
          P15 118/018                4999 N3355.9 W11827.5 ...../.....

LADYJ4   EVOSE      253  *CLB 045                2    181.9 / 3.5 01 00.03
          P14 123/017                4997 N3355.7 W11830.0 ...../.....

LADYJ4   MKGEE      253  *CLB 045                6    180.8 / 4.6 01 00.04
          P12 140/016                4991 N3355.1 W11837.7 ...../.....

LADYJ4   MLIBU      320  *CLB 045                5    180.2 / 5.2 01 00.05
          P12 156/017                4986 N3359.6 W11840.6 ...../.....

LADYJ4   LADYJ      351  *CLB 104                5    179.6 / 5.8 01 00.06
          P11 167/018                4981 N3404.6 W11840.3 ...../.....

LADYJ4   RUGBY      359  *CLB 104                10   178.5 / 6.9 01 00.07
          P11 185/024                4971 N3414.6 W11838.0 ...../.....

LADYJ4   OROSZ      338  *CLB 104                11   177.5 / 7.9 02 00.09
          P11 180/039                4959 N3425.6 W11840.5 ...../.....

LADYJ4   HEYJO      339  *CLB 104                18   176.2 / 9.2 02 00.11
          P12 173/058                4942 N3443.2 W11843.9 ...../.....

LADYJ4   CSTRO      319  FL340 122                499  50   173.5 / 11.9 05 00.16
          P12 182/096 578 4891 N3526.9 W11914.1 ...../.....

DCT      *BDRY      359  FL340 121                499  42   172.4 / 13.1 04 00.20
-KZOA    P12 183/099 596 4849 N3608.1 W11904.7 ...../.....

DCT      CANDA      359  *CLB 168                77   170.2 / 15.2 08 00.28
          P11 187/100                4772 N3723.4 W11847.0 ...../.....

DCT      *TOC      019  FL350 165                495  6    169.9 / 15.5 01 00.29
          P11 190/094 582 4766 N3728.6 W11843.0 ...../.....

          KSLC      019  FL350 165                38   168.9 / 16.6 04 00.33
          P12 190/093                4728 N3801.3 W11817.4 ...../.....

DCT      *BDRY      020  FL350 143                494  85   166.5 / 18.9 08 00.41
-KZLC    P10 201/088 580 4643 N3913.1 W11719.7 ...../.....

DCT      TWF        020  FL350 138 113.10 493 235   159.9 / 25.5 25 01.06
TWIN FALLS P09 220/084 577 4408 N4228.8 W11429.4 ...../.....
  
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|-----|--------------|-----|-------|-------------|---------------|---------|------------------|-------------|-------|
| | KBIL | 033 | FL350 | 144 | | 99 | 157.1 / 28.3 | 10 | 01.16 |
| | | | | P10 227/089 | | 4309 | N4338.2 W11252.2 |/..... | |
| DCT | DBS | 035 | FL350 | 144 | 116.90 | 492 40 | 156.0 / 29.4 | 04 | 01.20 |
| | DUBOIS | | | P08 232/089 | 582 4269 | | N4405.3 W11212.6 |/..... | |
| DCT | GGW | 030 | FL350 | 149 | 113.90 | 491 340 | 146.6 / 38.8 | 35 | 01.55 |
| | GLASGOW | | | P07 242/097 | 584 3929 | | N4812.9 W10637.5 |/..... | |
| | CYWG | 040 | FL350 | 054 | | 61 | 145.0 / 40.5 | 07 | 02.02 |
| | | | | P07 251/110 | | 3869 | N4851.8 W10527.4 |/..... | |
| DCT | *BDRY | 042 | FL350 | 047 | | 441 13 | 144.6 / 40.8 | 01 | 02.03 |
| | -CZWG | | | P08 248/099 | 526 3856 | | N4900.0 W10512.3 |/..... | |
| DCT | YDR | 042 | FL350 | 047 | 117.50 | 493 132 | 141.1 / 44.3 | 13 | 02.16 |
| | BROADVIEW | | | P08 255/110 | 594 3724 | | N5021.8 W10232.4 |/..... | |

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

| | | | | | | | | | |
|-----|----------------------|----|-------|-----------|---------|-------|-------|-------|-------|
| [] | 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 | (.....) | _____ | _____ | _____ | _____ |

| | | | | | | | | | |
|-----|--------------|-----|-------|-------------|----------|---------|------------------|-------------|-------|
| DCT | 52N00 | 047 | FL350 | 044 | | 494 118 | 137.9 / 47.5 | 12 | 02.28 |
| | 5130N10000W | | | P09 259/104 | 587 3606 | | N5130.0 W10000.0 |/..... | |
| | CYYQ | 044 | FL350 | 027 | | 237 | 131.6 / 53.9 | 25 | 02.53 |
| | | | | P09 273/071 | | 3368 | N5400.2 W09456.3 |/..... | |
| DCT | 5690N | 053 | *CLB | 025 | | 209 | 125.8 / 59.6 | 22 | 03.15 |
| | 56N090W | | | P14 246/058 | | 3160 | N5600.0 W09000.0 |/..... | |

----- CLASS II ENTRY 0219 NM BEFORE 6080N EET 03:34 -----

----- CLASS II EXIT 0053 NM BEFORE 6080N EET 03:52 -----

----- ETOPS ENTRY (CYYQ) 0035 NM BEFORE 6080N EET 03:54 -----

| | | | | | | | | | |
|-----|---------------|-----|-------|-------------|----------|---------|------------------|-------------|-------|
| DCT | 6080N | 072 | FL370 | 026 | | 493 398 | 114.9 / 70.5 | 42 | 03.57 |
| | -CZUL | | | P11 224/074 | 564 2761 | | N6000.0 W08000.0 |/..... | |
| | *ETP 1 | 079 | FL370 | 037 | | 491 176 | 110.2 / 75.2 | 19 | 04.16 |
| | CYYQ/BGSF | | | P08 228/073 | 561 2586 | | N6115.1 W07436.5 |/..... | |

----- CLASS II ENTRY 0030 NM BEFORE BERUS EET 04:50 -----

----- ETOPS EXIT (BGSF) 0014 NM BEFORE BERUS EET 04:52 -----

| | | | | | | | | | |
|-----|--------------|-----|-------|-------------|----------|---------|------------------|-------------|-------|
| DCT | BERUS | 102 | FL370 | 032 | | 489 342 | 101.1 / 84.3 | 37 | 04.53 |
| | -CZQX | | | P06 258/054 | 544 2243 | | N6300.0 W06300.0 |/..... | |
| DCT | EMBOK | 102 | FL370 | 032 | | 489 138 | 97.4 / 88.0 | 15 | 05.08 |
| | | | | P06 270/046 | 537 2105 | | N6328.0 W05800.0 |/..... | |

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----- CLASS II EXIT 0173 NM BEFORE 6350N EET 05:14 -----

DCT ***BDRY** 121 FL370 010 489 64 95.6 / 89.8 08 05.16
 -BGGL P05 266/039 531 2041 N6322.6 W05537.2 /.....

DCT **6350N** 121 FL370 076 486 154 91.3 / 94.1 17 05.33
 63N050W P01 252/043 522 1887 N6300.0 W05000.0 /.....

----- CLASS II ENTRY 0088 NM BEFORE 6340N EET 05:55 -----

DCT **6340N** 113 FL370 104 486 273 83.7 / 101.7 32 06.05
 63N040W P01 310/032 512 1614 N6300.0 W04000.0 /.....

DCT ***BDRY** 129 FL370 010 486 16 83.3 / 102.1 02 06.07
 -CZQX P01 313/033 515 1599 N6255.0 W03927.6 /.....

***ETP 2** 129 FL370 010 486 23 82.7 / 102.7 02 06.09
 -BGGL BGSF/BIKF P01 318/034 516 1576 N6247.3 W03840.1 /.....

----- ETOPS ENTRY (BGSF) 0258 NM BEFORE 6130N EET 06:10 -----

----- ETOPS EXIT (BIKF) 0228 NM BEFORE 6130N EET 06:14 -----

DCT **6130N** 130 FL370 010 488 268 75.2 / 110.3 32 06.41
 -EGGX 61N030W P03 332/026 509 1308 N6100.0 W03000.0 /.....

DCT **5820N** 131 *CLB 010 354 65.1 / 120.3 42 07.23
 58N020W P08 037/039 954 N5800.0 W02000.0 /.....

----- ETOPS ENTRY (BIKF) 0151 NM BEFORE PIKIL EET 07:30 -----

----- ETOPS EXIT (EINN) 0115 NM BEFORE PIKIL EET 07:34 -----

DCT **PIKIL** 134 FL390 010 499 203 59.2 / 126.2 25 07.48
 P14 182/005 496 751 N5600.0 W01500.0 /.....

DCT **MOGLO** 137 FL390 010 499 45 57.9 / 127.5 06 07.54
 P14 209/012 496 706 N5530.0 W01400.0 /.....

----- CLASS II EXIT 0081 NM BEFORE REVNU EET 08:02 -----

DCT ***BDRY** 120 FL390 036 498 139 54.1 / 131.3 16 08.10
 -EISN P13 223/031 505 567 N5431.7 W01019.9 /.....

DCT **REVNU** 120 FL390 036 498 8 53.9 / 131.5 01 08.11
 P13 224/032 506 558 N5428.0 W01007.0 /.....

DCT **GMN** 112 FL390 043 **112.90** 497 146 50.1 / 135.3 17 08.28
 GORMANSTON P12 232/053 521 413 N5338.8 W00614.1 /.....

DCT **BOFUM** 106 FL390 043 496 27 49.4 / 136.0 03 08.31
 -EGTT P12 232/056 529 386 N5332.2 W00530.0 /.....

Q37 **BAKOX** 094 FL390 017 496 12 49.1 / 136.3 02 08.33
 P11 232/057 538 374 N5331.7 W00509.6 /.....

Q37 **BAVUD** 095 FL390 048 496 11 48.8 / 136.6 01 08.34

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|--------|------------|-----|--|--|
| | | | | P11 231/058 538 363 N5331.1 W00451.2/..... |
| Q37 | DONAX | 095 | FL390 048 | 495 32 48.0 / 137.4 03 08.37 |
| | | | P10 232/062 539 331 N5329.2 W00357.7/..... | |
| Q37 | MALUD | 110 | FL390 047 | 495 13 47.7 / 137.8 02 08.39 |
| | | | P10 233/064 526 317 N5324.8 W00336.5/..... | |
| UL975 | WAL | 095 | FL390 047 | 114.10 494 17 47.2 / 138.2 02 08.41 |
| | WALLASEY | | P09 233/066 541 300 N5323.5 W00308.1/..... | |
| | EHAM | 094 | FL390 047 | 6 47.1 / 138.3 00 08.41 |
| | | | P07 234/083 294 N5323.1 W00258.0/..... | |
| M16 | MCT | 094 | FL390 036 | 113.55 493 25 46.5 / 138.9 03 08.44 |
| | MANCHESTER | | P09 236/069 545 269 N5321.4 W00215.7/..... | |
| M16 | XAPOS | 100 | FL390 036 | 493 23 45.9 / 139.5 03 08.47 |
| | | | P08 238/071 541 246 N5317.5 W00137.9/..... | |
| M16 | NAPEX | 100 | FL390 036 | 492 28 45.2 / 140.2 03 08.50 |
| | | | P08 240/075 546 218 N5312.4 W00051.7/..... | |
| M16 | DOLAS | 101 | FL390 028 | 490 69 43.6 / 141.9 07 08.57 |
| | | | P06 248/084 557 149 N5258.7 E00100.1/..... | |
| L603 | *TOD | 100 | FL390 023 | 490 4 43.5 / 141.9 01 08.58 |
| | | | P06 248/084 559 146 N5258.1 E00105.8/..... | |
| L603 | ENITO | 100 | *DES 023 | 51 43.3 / 142.2 05 09.03 |
| | | | P09 232/051 95 N5248.1 E00228.1/..... | |
| L603 | DIBAL | 101 | *DES 012 | 1 43.3 / 142.2 01 09.04 |
| | | | P09 231/051 94 N5247.8 E00230.0/..... | |
| L603 | BUKUT | 101 | *DES 012 | 11 43.2 / 142.2 01 09.05 |
| | | | P11 227/045 83 N5245.5 E00248.0/..... | |
| L603 | LAMSO | 101 | *DES 012 | 7 43.1 / 142.3 01 09.06 |
| -EHAA | | | P11 225/042 75 N5244.0 E00259.7/..... | |
| LAMS2A | ETPOS | 119 | *DES 014 | 18 43.0 / 142.4 03 09.09 |
| | | | P10 227/035 58 N5235.1 E00324.9/..... | |
| LAMS2A | SUGOL | 098 | *DES 014 | 21 42.7 / 142.7 03 09.12 |
| | | | P08 228/027 37 N5231.5 E00358.0/..... | |
| LAMS2A | EHAM/24 | 112 | -11 017 | 37 41.8 / 143.7 10 09.22 |
| | SCHIPHOL | | | N5218.3 E00446.6/..... |

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WIND INFORMATION - OBS 19/AUG 12:00

(CLIMB) **TWF** **DBS** **GGW**
FL330 181/092 -38 FL390 228/094 -54 FL390 238/103 -55 FL390 243/090 -52
FL270 171/063 -26 FL370 225/091 -50 FL370 236/099 -51 FL370 242/094 -50
FL200 180/034 -14 FL350 221/085 -46 FL350 233/089 -46 FL350 242/098 -47
13000 156/021 +1 FL330 217/077 -41 FL330 230/078 -42 FL330 243/098 -44
6000 129/015 +18 FL310 213/066 -36 FL310 231/063 -37 FL310 246/095 -38

YDR **52N00** **6080N** **BERUS**
FL390 253/099 -50 FL390 255/094 -49 FL410 227/064 -46 FL410 256/042 -51
FL370 254/105 -48 FL370 257/099 -47 FL390 228/072 -46 FL390 253/047 -51
FL350 255/111 -46 FL350 260/104 -45 FL370 224/075 -46 FL370 258/054 -51
FL330 256/111 -43 FL330 261/107 -43 FL350 220/077 -46 FL350 264/064 -50
FL310 257/106 -38 FL310 261/107 -39 FL330 219/077 -45 FL330 263/064 -48

EMBOK **6350N** **6340N** **6130N**
FL410 264/041 -51 FL410 265/035 -56 FL410 314/030 -55 FL410 334/019 -53
FL390 266/042 -51 FL390 258/042 -58 FL390 315/036 -57 FL390 334/026 -55
FL370 271/046 -51 FL370 252/043 -56 FL370 310/033 -55 FL370 333/027 -53
FL350 276/052 -51 FL350 246/044 -52 FL350 301/028 -53 FL350 331/026 -51
FL330 276/053 -49 FL330 242/042 -48 FL330 296/025 -49 FL330 337/028 -48

PIKIL **REVNU** **GMN** **WAL**
FL430 164/008 -45 FL430 220/028 -45 FL430 227/043 -46 FL430 232/051 -48
FL410 171/007 -44 FL410 222/030 -44 FL410 230/048 -45 FL410 233/058 -48
FL390 183/005 -43 FL390 224/033 -43 FL390 232/053 -44 FL390 234/066 -47
FL370 186/005 -43 FL370 224/034 -45 FL370 234/058 -45 FL370 234/072 -47
FL350 186/005 -44 FL350 224/035 -46 FL350 235/063 -45 FL350 234/077 -47

DOLAS **(DESCENT)**
FL430 243/069 -54 FL380 248/071 -49
FL410 246/077 -52 FL310 245/070 -41
FL390 248/085 -51 FL230 227/044 -23
FL370 248/087 -48 FL150 222/036 -6
FL350 248/087 -46 FL070 229/026 +7

END FLIGHTPLAN 01657 TCC214D N777TA KLAX-EHAM 19AUG2023

TCC214D KLAX-EHAM (19-Aug-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC214D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-KLAX2150

-N0499F340 LADYJ4 CSTRO DCT CANDA/N0493F350 DCT TWF DCT DBS DCT
GGW DCT YDR DCT 5130N10000W 56N090W/N0493F370 60N080W DCT BERUS
DCT EMBOK DCT 63N050W 63N040W 61N030W 58N020W/M084F390 DCT PIKIL
DCT MOGLO DCT REVNU DCT GMN DCT BOFUM Q37 MALUD UL975 WAL M16
DOLAS L603 LAMSO

-EHAM0922 EDDL

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230819 REG/N777TA

EET/KZOA0020 KZLC0041 CZWG0203 CZUL0357 CZQX0453 BGGL0516

63N050W0533 63N040W0605 CZQX0607 EGGX0641 58N020W0723 EISN0810

EGTT0831 EHAA0906

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

ORGN/PANCTAAP PER/D

RALT/CYYQ BGSF BIKF

RMK/TCAS

-E/1226)

TCC214D KLAX-EHAM (19-Aug-2023) #1

[PLANNING WEATHER]

ORIGIN: KLAX/LAX (LOS ANGELES INTL, UNITED STATES)

UTC -07:00

KLAX 191953Z 26010KT 10SM SCT011 SCT055 BKN120 BKN200 21/17 A2988 RMK A02
SLP116 T02110172 \$

KLAX 191742Z 1918/2024 12003KT P6SM FEW011 SCT060 SCT180
FM192000 26012KT P6SM BKN150
FM200300 26010KT P6SM BKN120
FM201000 05006KT P6SM VCSH SCT030 OVC060
FM201500 03007KT P6SM -SHRA SCT020 OVC040
FM202100 31014KT 5SM -SHRA SCT020 BKN040

DESTINATION: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 191955Z 22009KT CAVOK 19/14 Q1019 NOSIG
EHAM 191716Z 1918/2024 21007KT 9999 FEW030
BECMG 2007/2010 26010KT
BECMG 2016/2019 VRB02KT

ALTERNATE: EDDL/DUS (DUESSELDORF, GERMANY)

UTC +02:00

EDDL 191950Z AUTO 33003KT 300V360 CAVOK 21/20 Q1019 NOSIG
EDDL 191700Z 1918/2024 VRB03KT 9999 FEW020
PROB30 TEMPO 2000/2007 1200 BR
BECMG 2010/2013 32005KT
BECMG 2018/2021 VRB03KT

EDTO AIRPORT: BIKF/KEF (KEFLAVIK, ICELAND)

UTC +00:00

BIKF 192000Z 36007KT CAVOK 14/11 Q1014
BIKF 191609Z 1918/2018 34008KT 9999 FEW030 TX18/2017Z TN10/2006Z
BECMG 2005/2007 02020G30KT

EDTO AIRPORT: BGSF/SFJ (KANGERLUSSUAQ, GREENLAND)

UTC -02:00

BGSF 191950Z AUTO 04012KT 9999NDV SCT110/// BKN130/// 15/02 Q1018
BGSF 191701Z 1918/2024 06014KT 9999 BKN100
TEMPO 1918/2006 21016G26KT -RA BKN060
BECMG 2006/2009 BKN060
TEMPO 2009/2024 SCT060 BKN100

TCC214D KLAX-EHAM (19-Aug-2023) #1**EDTO AIRPORT: CYYQ/YYQ (CHURCHILL, CANADA)****UTC -05:00**

CYYQ 191900Z 35010G16KT 15SM FEW013 SCT250 13/10 A2960 RMK SC2CI2 SLP026
DENSITY ALT 300FT
CYYQ 191740Z 1918/2018 33018KT P6SM FEW010 BKN030
TEMPO 1918/1919 BKN010
FM191900 31012G22KT P6SM SCT050
TEMPO 1921/2005 P6SM -SHRA BKN040
FM201500 29015KT P6SM BKN050
RMK NXT FCST BY 200000Z

ADEQUATE: KSLC/SLC (SALT LAKE CITY INTL, UNITED STATES)**UTC -06:00**

KSLC 191954Z 12006KT 10SM BKN100 BKN180 28/13 A3004 RMK A02 SLP113 VIRGA
VCSH T02780128
KSLC 191737Z 1918/2024 15012G18KT P6SM FEW120 SCT150 BKN180
FM192100 15010KT P6SM SCT120 SCT170 BKN190
FM200100 15010G20KT P6SM VCSH FEW080 SCT100 OVC120
FM200400 16009KT P6SM SCT120 BKN150
FM201500 33009KT P6SM FEW120 SCT150 BKN200

ADEQUATE: KBIL/BIL (BILLINGS LOGAN INTL, UNITED STATES)**UTC -06:00**

KBIL 191953Z 03013KT 10SM FEW150 BKN230 22/09 A3014 RMK A02 SLP173
T02220094
KBIL 191738Z 1918/2018 06012G20KT P6SM FEW100 BKN200
FM200000 07012KT P6SM VCSH SCT050 OVC100
FM201100 07010KT P6SM SCT040 OVC100

ADEQUATE: CYWG/YWG (JAMES ARMSTRONG RICHARDSON INT, CANADA)**UTC -05:00**

CYWG 191900Z 27016G23KT 12SM FEW040 SCT060 27/17 A2979 RMK CU1FU3 SLP088
DENSITY ALT 2600FT
CYWG 191740Z 1918/2018 30018KT P6SM FEW030
BECMG 1918/1920 30020G30KT SCT040
FM200200 34012G22KT P6SM FEW030
BECMG 2005/2007 31008KT
FM201600 27010KT P6SM SCT050
RMK NXT FCST BY 200000Z

ADEQUATE: EINN/SNN (SHANNON INTL, IRELAND)**UTC +01:00**

EINN 192000Z 20009KT 9999 FEW024 SCT048 17/14 Q1010 NOSIG
EINN 191700Z 1918/2018 23015KT 9999 FEW008 BKN020
BECMG 1918/1920 20010KT
BECMG 1922/1924 17008KT
BECMG 2008/2010 20013KT
PROB30 TEMPO 2012/2016 21015G25KT

TCC214D KLAX-EHAM (19-Aug-2023) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/3 TRACKS FLS 320/400 INCLUSIVE
AUG 20/0100Z TO AUG 20/0800Z
PART ONE OF THREE PARTS-

S ALLRY 51/50 52/40 53/30 53/20 MALOT GISTI
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N389B N381B-

T ELSIR 50/50 51/40 52/30 52/20 LIMRI XETBO
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N333B N323A-

U JOOPY 49/50 50/40 51/30 51/20 DINIM ELSOX
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N269A N261A-

V NICSO 48/50 49/40 50/30 50/20 SOMAX ATSUR
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N211E N197A-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 320/400 INCLUSIVE
AUG 20/0100Z TO AUG 20/0800Z
PART TWO OF THREE PARTS-

W PORTI 47/50 48/40 49/30 49/20 BEDRA NASBA
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N139A-

X SUPRY 46/50 47/40 48/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N75A-

Y RAFIN 45/50 46/40 47/30 47/20 47/15 ETIKI REGHI
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N69A N45D-

END OF PART TWO OF THREE PARTS)

TCC214D KLAX-EHAM (19-Aug-2023) #1

(NAT-3/3 TRACKS FLS 320/400 INCLUSIVE
AUG 20/0100Z TO AUG 20/0800Z
PART THREE OF THREE PARTS-

Z MUNY 44/50 45/40 46/30 46/20 46/15 SEPAL LAPEX
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

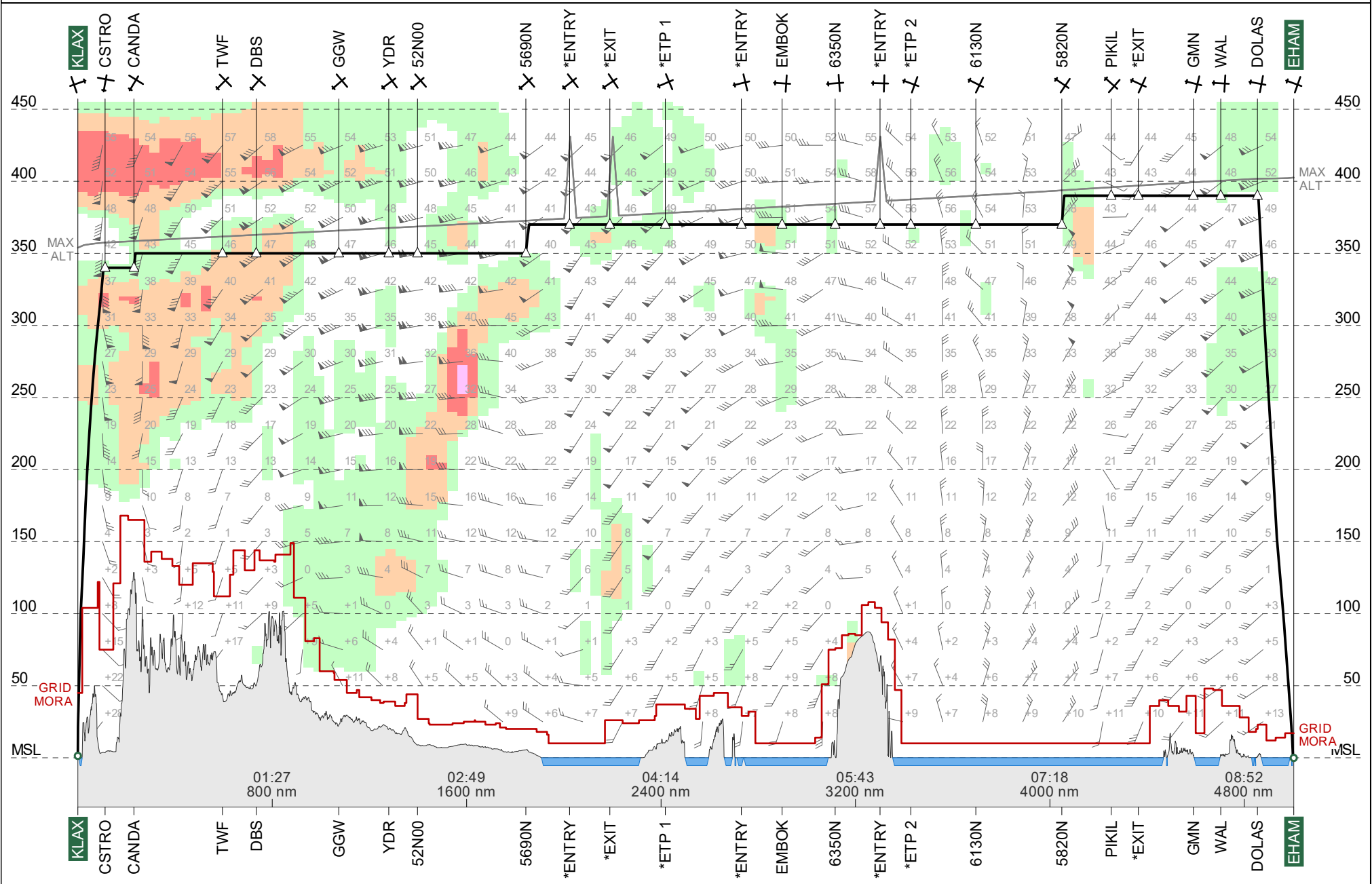
- 1.TMI IS 232 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANI CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL 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
- 6.STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED
- 7.30 MINS AFTER ENTERING NAT AIRSPACE OR AFTER LEAVING SURVEILLANCE AREA, USE CODE 2000 ON TRANSPONDER
- 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.
- 13.FL320 EXPIRES AT 30W AT 0600Z ON TRACKS X,Y AND Z.-

END OF PART THREE OF THREE PARTS)

TR214D #1

KLAX → EHAM

ETD 19 Aug 21:50z
N777TA B77L



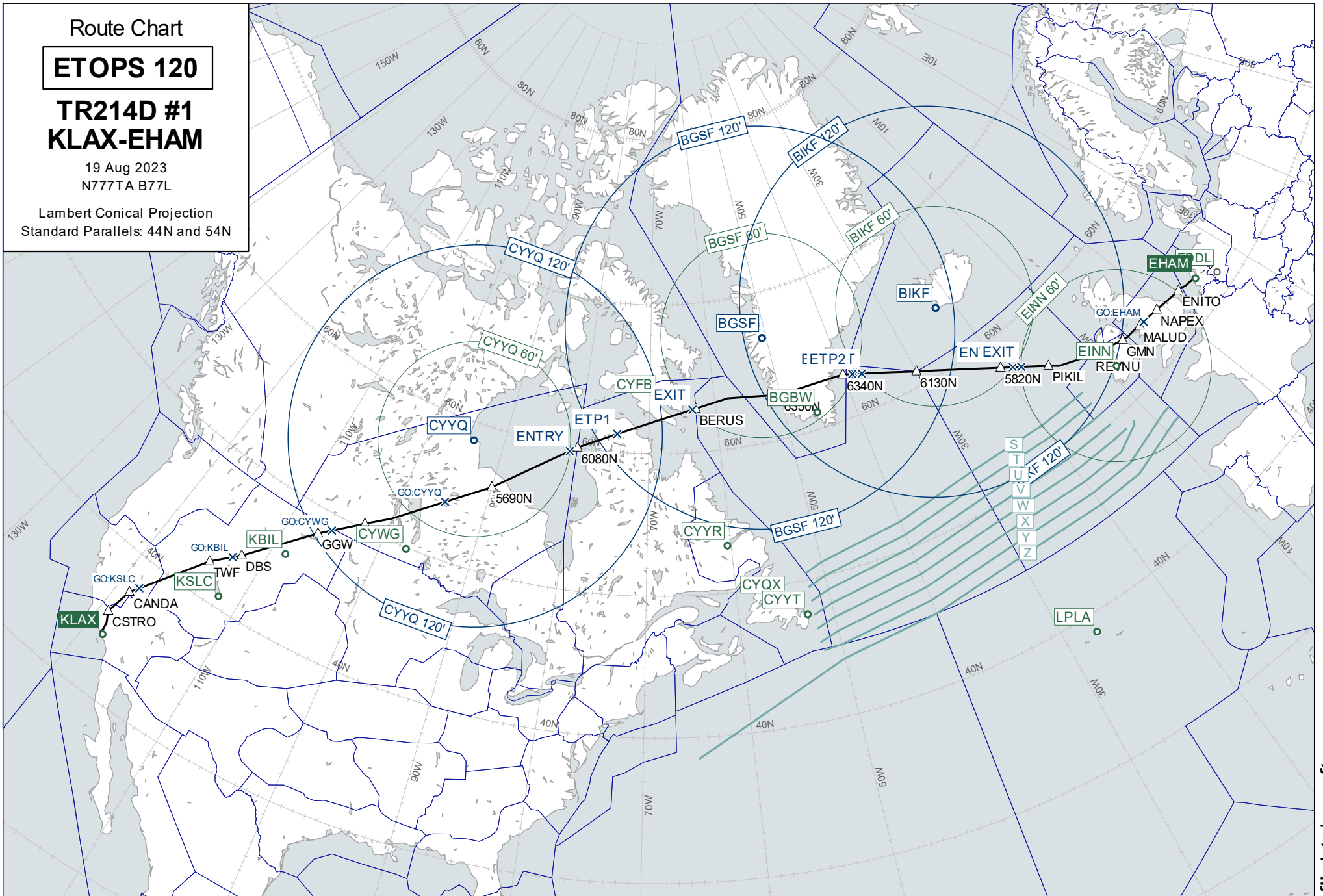
Route Chart

ETOPS 120

TR214D #1
KLAX-EHAM

19 Aug 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 44N and 54N



Wind Chart

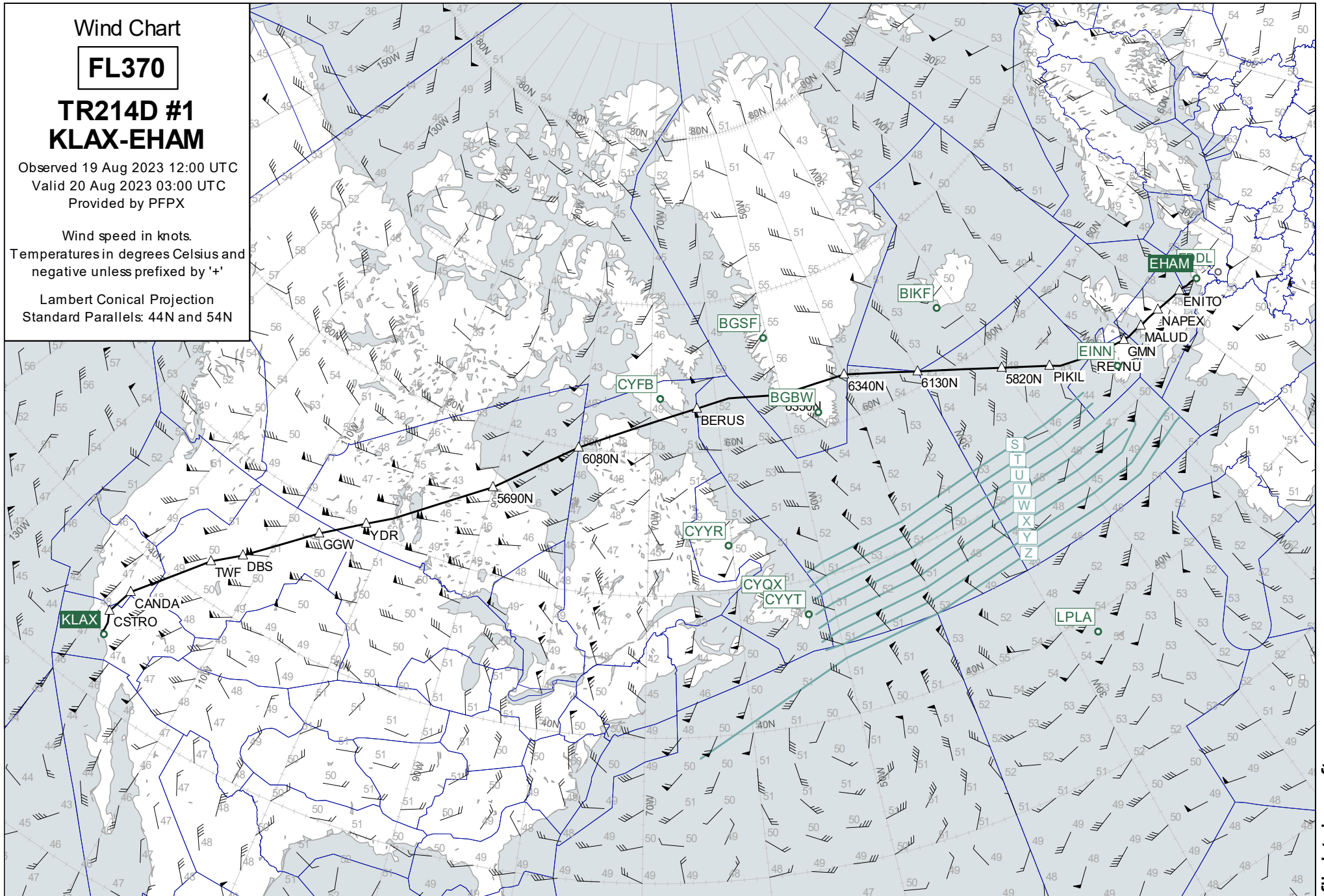
FL370

**TR214D #1
KLAX-EHAM**

Observed 19 Aug 2023 12:00 UTC
Valid 20 Aug 2023 03:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 44N and 54N



Wind Chart

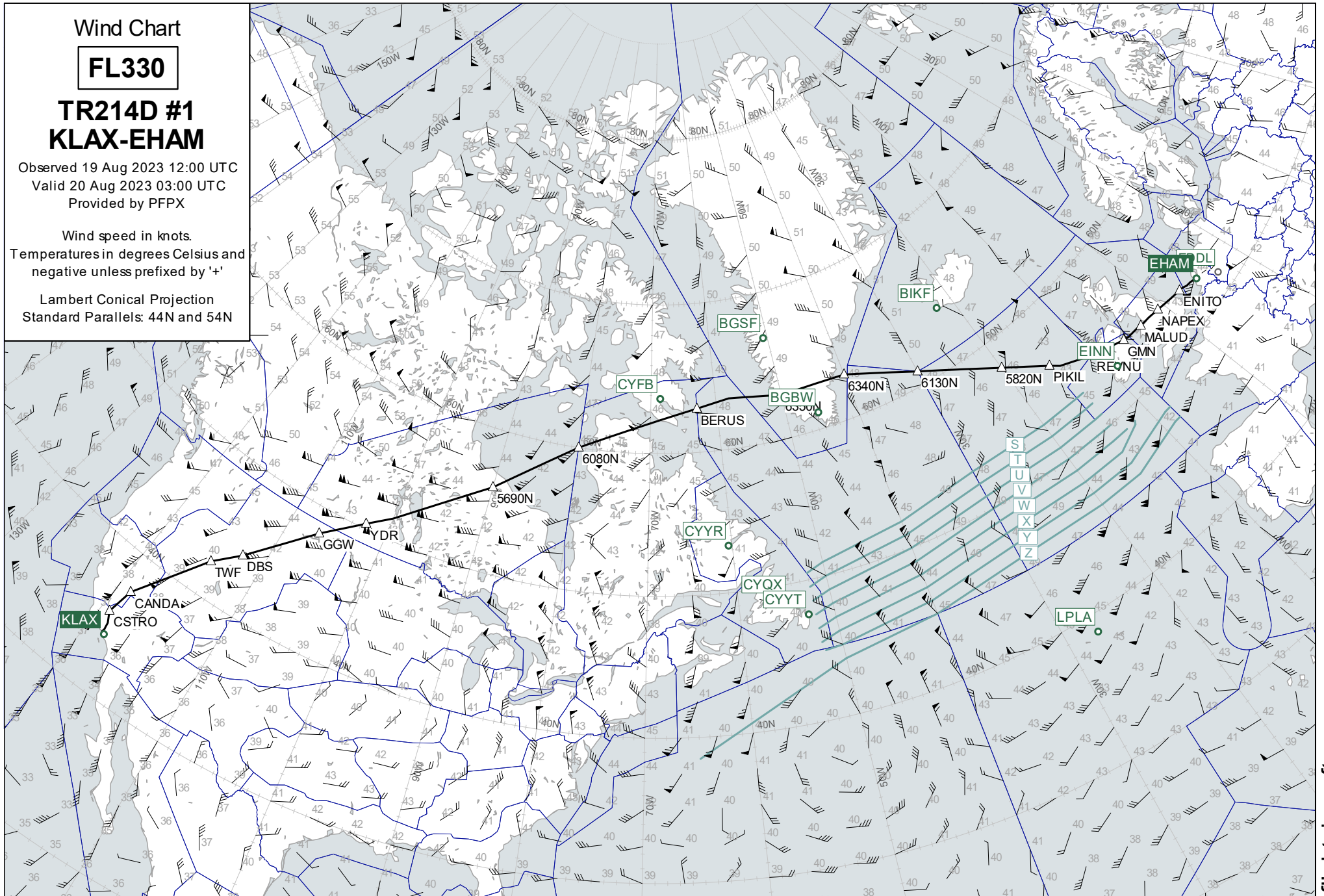
FL330

TR214D #1 KLAX-EHAM

Observed 19 Aug 2023 12:00 UTC
Valid 20 Aug 2023 03:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 44N and 54N



Wind Chart

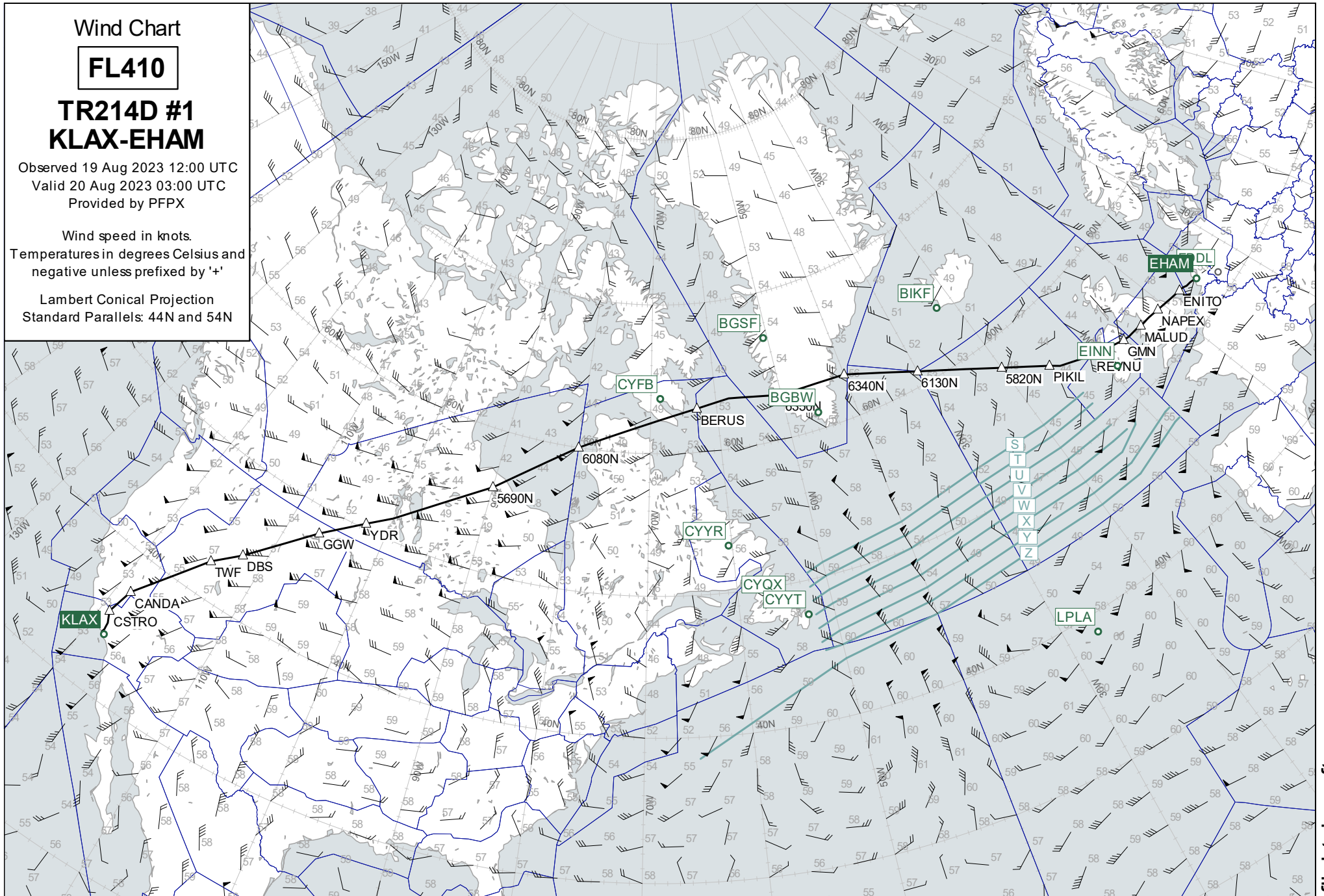
FL410

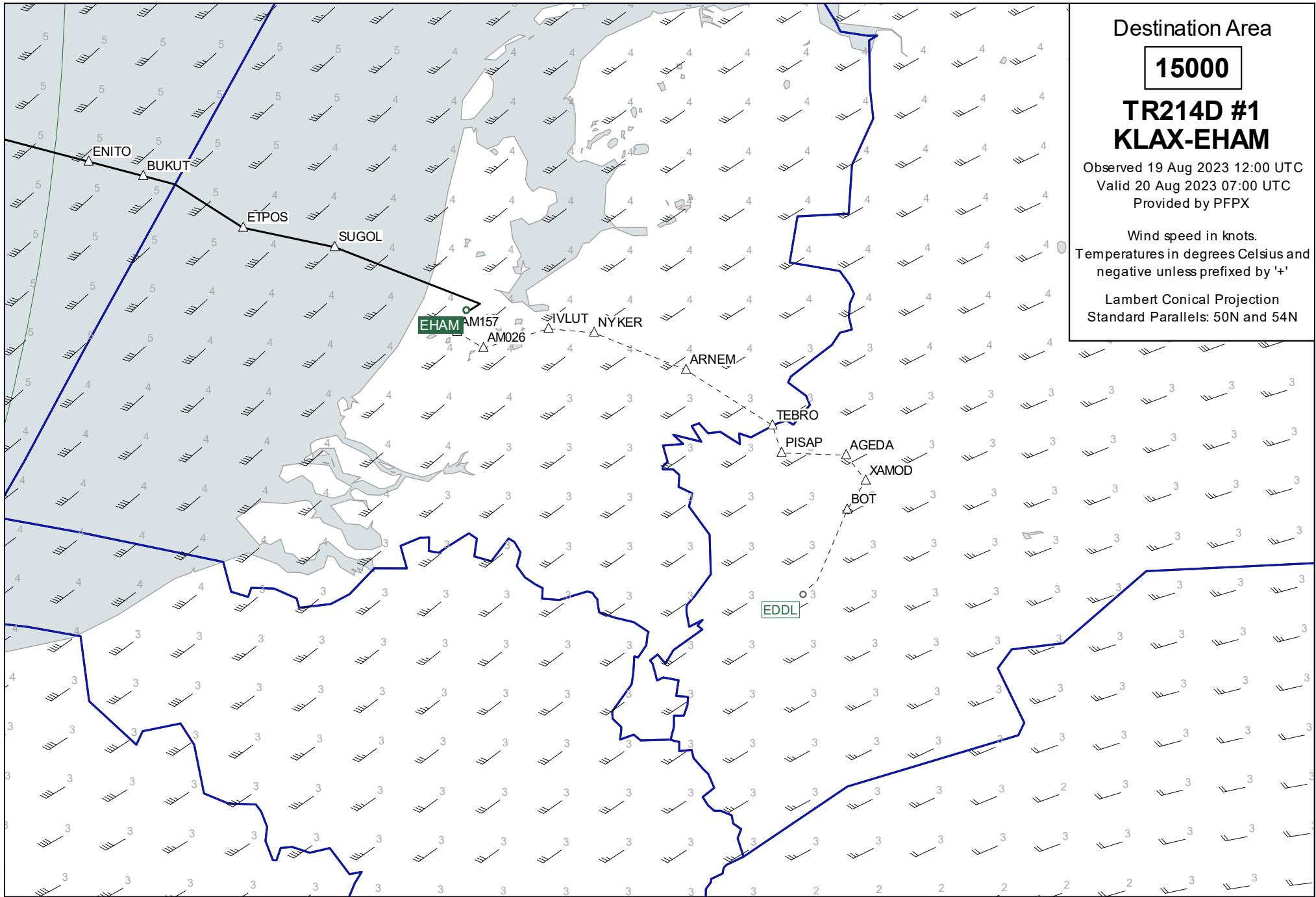
**TR214D #1
KLAX-EHAM**

Observed 19 Aug 2023 12:00 UTC
Valid 20 Aug 2023 03:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 44N and 54N





Plotting Chart

**TR214D #1
KLAX-EHAM**

19 Aug 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 54N and 59N

