



Flight Briefing Package

TCC302C OEJN-KIAD

09-Mar-2024 #1

RELEASE #1

KING ABDULAZIZ INTL
(SAUDI ARABIA)

-

WASHINGTON DULLES INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

09 MAR 1758 UTC

TCC302C OEJN-KIAD (09-Mar-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC302C PJTGC OEJN-KIAD

 ALL WEIGHTS IN KILOGRAMS (KG) STD 09MAR/2225Z

OFFP 1 - PREPARED 09MAR/1758Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR302C/TCC302C PJTGC/B777-2LR GE SEL/SALH ROUTE: OEJNKIAD01

DEP: OEJN/JED 34C ELEV 49 FT COST INDEX: 250 TTL G/C DIST: 5726 NM
 ARR: KIAD/IAD 01R ELEV 312 FT INIT ALT: FL260 TTL F/P DIST: 5937 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 6309 NM
 AVG WIND CMP: HD028 KT

ALT: KBWI/BWI 10 ELEV 143 FT 40 NM

| | | | | | | | | | |
|---------------|------------|------------|--------------|--------------|------------------|------------|------------|------------|------------|
| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | | ZFW | TOW | LDW |
| STANDARD | 156746 | 266 | 0 | 30324 | 22036 ZFW | MAX | 209106 | 349944 | 223167 |
| | | | | | | PLN | 187070 | 298517 | 200164 |
| | | | | | | ACT | ..... | ..... | ..... |

 ** TAKE-OFF DATA OEJN 34C **

COND: 298517 KG // RWY DRY // +26•C Q1012 020/06 // LMT: STRUCT
 CONFIG: FLAPS 15 // D-TO +47C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=156 VR=160 V2=165
 ENG OUT: AT 'SENAN' [12 DME R 338 'JDW' 114.9] ENTER HLDG (158 INBD,RT)

| | FUEL | CORR | ENDUR | |
|----------------|---------------|-------------|--------------|---------------------------------------|
| TRIP | 98353 | ..... | 13:08 | |
| CONT 5% | 4918 | ..... | 00:47 | |
| ALTN KBWI | 1368 | ..... | 00:12 | |
| FINAL RESV | 3137 | ..... | 00:30 | |
| HOLD | 2090 | ..... | 00:20 | |
| ADD FUEL | 14 | ..... | 00:00 | |
| MIN T/O | 109880 | ..... | 14:57 | ..... |
| EXTRA | 1567 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 1005 | ..... | 00:15 | |
| RELEASE | 112452 | ..... | 15:27 | I ACCEPT THIS OFFP AND I AM FAMILIAR |
| ARR FUEL | 12424 | ..... | 01:54 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 24570 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +1408 KG / 5000 KG TOW DECR: -1368 KG
 2000 FT LOWER: +1673 KG / EET 13:02 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|--------------------------|-------------------|---------------|-----------------------|--------------|
| OEJN | STD 22:25Z/01:25L | ETD 22:25Z | ACT OFBL | EST T/O 22:40Z | ACT T/O |
| KIAD | STA 11:55Z/07:55L | ETA 11:58Z | ACT ONBL | EST LDG 11:48Z | ACT LDG |
| | SKD 13:30 | PLN 13:33 | TTL BLCK | EST FLT 13:08 | TTL FLT |

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

| | | | |
|--------------------|-------------------|--------------------|-----------|
| ETOPS ENTRY (EINN) | 6 NM BEFORE LIRSU | N50 07.7 E006 33.8 | EET 05:12 |
| ETOPS EXIT (EINN) | 40 NM BEFORE BUB | N50 33.9 E005 27.5 | EET 05:18 |

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| | | | |
|--------------------|---------------------|--------------------|-----------|
| ETOPS ENTRY (EINN) | 10 NM BEFORE 5520N | N54 57.2 W019 43.8 | EET 07:17 |
| ETOPS EXIT (CYQX) | 5 NM BEFORE 5550N | N55 02.1 W049 51.6 | EET 09:29 |
| ETOPS ENTRY (CYQX) | 200 NM BEFORE TOPPS | N47 54.1 W064 38.3 | EET 11:05 |
| ETOPS EXIT (CYQX) | 178 NM BEFORE TOPPS | N47 37.0 W065 00.1 | EET 11:08 |

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

EINN (05:11-09:33)
CYQX (09:04-10:55)

ONE ENGINE OUT DECOMP ETP 1 FOR EINN/CYQX N57 05.9 W034 19.2 EET 08:20
84/320/250 DESC TO FL100 CRUISE AT 1E0320 186 NM BEFORE 5740N
PLN FUEL OVER ETP 43112 ETP FUEL REQ 21721 DIV TIME 02:32
ETP TO EINN (N52 42.1 W008 55.5) DIST 911 NM WC 0 TT 096
ETP TO CYQX (N48 56.2 W054 34.1) DIST 876 NM WC HD013 TT 245

ALL ENGINE DECOMP ETP 1 FOR EINN/CYQX N57 05.9 W034 19.2 EET 08:20
84/320/250 DESC TO FL100 CRUISE AT AE320 186 NM BEFORE 5740N
PLN FUEL OVER ETP 43112 ETP FUEL REQ 20737 DIV TIME 02:32
ETP TO EINN (N52 42.1 W008 55.5) DIST 911 NM WC 0 TT 096
ETP TO CYQX (N48 56.2 W054 34.1) DIST 876 NM WC HD013 TT 245

ONE ENGINE OUT ETP 1 FOR EINN/CYQX N57 06.0 W035 16.3 EET 08:24
1E084/320 DESC TO FL271 CRUISE AT 1E0320 155 NM BEFORE 5740N
PLN FUEL OVER ETP 42665 ETP FUEL REQ 20167 DIV TIME 02:00
ETP TO EINN (N52 42.1 W008 55.5) DIST 941 NM WC TL018 TT 095
ETP TO CYQX (N48 56.2 W054 34.1) DIST 848 NM WC HD030 TT 243

ATC ROUTE: N0491F260 MIGD1L MIGDA L677 SHM/N0503F290 R650 NWB/N0501F300 J981
DATOK L550 GENIV L324 LAKTO DCT ANIDE UL53 AKORO/N0488F320 UL53 KOR
UL613 YNN UL611 TUMBO DCT RODON DCT KOFER DCT SPL DCT ZDA DCT NAKIT
DCT PEVAL/N0481F340 DCT MOBDO DCT SOTOV P66 KPT L608 TEDGO DCT
LIRSU/N0477F360 DCT BUB L608 DENUT L610 KOPUL Q60 OKSAW DCT TEWXI
DCT VATRY DCT DOGAL DCT 55N020W 57N030W 57N040W 55N050W/N0483F380
DCT LOMSI N516A TOPPS DCT ENE Q480 BAF HYPER8

ALTERNATE PLANNING

| ALTN/RWY | DIST | ALT/FL | MSA | COMP | TIME | FUEL | DIFF | ROUTE |
|----------|------|--------|-----|-------|-------|------|------|-------|
| KBWI/10 | 40 | 7000 | 048 | TL017 | 00:12 | 1368 | - | DCT |

MOST CRITICAL MORA 14000 FT AT MOBDO

| AWY | WAYPOINT | MT | ALT | MSA | FREQ | TAS | LEG | FUEL | REM / USED | LEG | ACC |
|--------|----------------------|-----|---------|---------|--------|------|----------|----------|-------------|-----|-------|
| -FIR | NAME | | ISA | WND/SPD | GS | REM | POSITION | ET0 | ATO | | |
| | OEJN/34C | | 49 | 050 | | | | 111.4 / | 1.0 | | |
| | KING ABDULAZIZ INTL | | | | | 5937 | N2139.7 | E03909.9 |/..... | | |
| MIGD1L | JDW | 319 | *CLB | 050 | 115.30 | | 4 | 110.3 / | 2.2 | 03 | 00.03 |
| | KING ABDULAZIZ JEDDA | P14 | 039/003 | | | 5933 | N2142.7 | E03907.4 |/..... | | |
| MIGD1L | MIGDA | 334 | FL260 | 050 | | 491 | 60 | 107.0 / | 5.4 | 10 | 00.13 |

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|-------|-----------------|-----|-------|-----|---------------|-----|------|---------|----------|-------------|
| | | | | P12 | 276/082 | 445 | 5873 | N2238.5 | E03842.9 |/..... |
| L677 | RIDEP | 334 | FL260 | 071 | | 489 | 65 | 105.7 / | 6.7 | 08 00.21 |
| | | | | P10 | 277/084 | 442 | 5807 | N2338.8 | E03816.0 |/..... |
| L677 | YEN | 333 | FL260 | 102 | 112.90 | 488 | 33 | 105.1 / | 7.4 | 05 00.26 |
| | YENBO | | | P09 | 277/086 | 439 | 5775 | N2409.0 | E03802.3 |/..... |
| L677 | RAGNO | 321 | FL260 | 102 | | 486 | 82 | 103.4 / | 9.0 | 11 00.37 |
| | | | | P07 | 275/090 | 423 | 5693 | N2516.3 | E03711.4 |/..... |
| L677 | ORGIM | 321 | FL260 | 081 | | 486 | 9 | 103.2 / | 9.2 | 02 00.39 |
| | | | | P07 | 275/091 | 422 | 5684 | N2523.8 | E03705.7 |/..... |
| L677 | TUGRU | 321 | FL260 | 081 | | 486 | 23 | 102.8 / | 9.7 | 03 00.42 |
| | | | | P06 | 275/092 | 422 | 5660 | N2542.9 | E03650.9 |/..... |
| L677 | WEJ | 321 | FL260 | 055 | 113.90 | 485 | 34 | 102.1 / | 10.4 | 05 00.47 |
| | WEJH | | | P06 | 274/092 | 421 | 5626 | N2610.8 | E03629.3 |/..... |
| L677 | DARAX | 310 | FL260 | 055 | | 484 | 53 | 100.9 / | 11.5 | 08 00.55 |
| | | | | P05 | 275/091 | 409 | 5574 | N2647.2 | E03547.1 |/..... |
| | HECA | 309 | FL260 | 021 | | | 10 | 100.7 / | 11.7 | 01 00.56 |
| | | | | P05 | 270/076 | | 5563 | N2654.3 | E03538.8 |/..... |
| L677 | PASAM | 309 | FL260 | 100 | | 483 | 53 | 99.6 / | 12.8 | 08 01.04 |
| | | | | P04 | 272/085 | 412 | 5510 | N2730.8 | E03455.7 |/..... |
| L677 | *BDRY | 312 | FL260 | 072 | | 483 | 3 | 99.6 / | 12.9 | 00 01.04 |
| -HECC | | | | P04 | 272/084 | 413 | 5508 | N2732.8 | E03453.6 |/..... |
| L677 | SHM | 312 | *CLB | 072 | 114.20 | | 37 | 98.8 / | 13.7 | 06 01.10 |
| | SHARM EL SHEIKH | | | P03 | 269/080 | | 5470 | N2759.9 | E03424.8 |/..... |
| R650 | *TOC | 007 | FL290 | 105 | | 503 | 14 | 98.3 / | 14.1 | 01 01.11 |
| | | | | P03 | 269/091 | 514 | 5456 | N2813.9 | E03428.2 |/..... |
| R650 | DELNA | 007 | FL290 | 105 | | 503 | 17 | 98.0 / | 14.4 | 02 01.13 |
| | | | | P02 | 269/088 | 514 | 5439 | N2830.7 | E03432.2 |/..... |
| R650 | NWB | 008 | *CLB | 105 | 288.0 | | 32 | 97.5 / | 15.0 | 04 01.17 |
| | NUWEIBAA | | | P01 | 269/084 | | 5407 | N2901.9 | E03440.3 |/..... |
| J981 | DATOK | 322 | FL300 | 078 | | 501 | 41 | 96.6 / | 15.8 | 06 01.23 |
| | | | | P00 | 269/082 | 450 | 5365 | N2936.4 | E03414.0 |/..... |
| L550 | SERMA | 327 | FL300 | 078 | | 497 | 120 | 94.4 / | 18.1 | 15 01.38 |
| | | | | M03 | 272/063 | 461 | 5245 | N3122.0 | E03308.6 |/..... |
| L550 | GENIV | 352 | FL300 | 021 | | 495 | 27 | 93.9 / | 18.6 | 04 01.42 |
| | | | | M04 | 274/057 | 484 | 5219 | N3148.5 | E03307.2 |/..... |
| L324 | LAKTO | 308 | FL300 | 021 | | 495 | 72 | 92.5 / | 19.9 | 09 01.51 |
| -LCCC | | | | M05 | 271/051 | 454 | 5146 | N3238.0 | E03205.0 |/..... |
| DCT | ANIDE | 307 | FL300 | 010 | | 494 | 139 | 89.9 / | 22.6 | 19 02.10 |
| -LGGG | | | | M06 | 274/047 | 455 | 5007 | N3409.8 | E03000.0 |/..... |

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|----------------|------------------|-----|-------|---------|---------------|------|------------------|-------------|-------|-------|
| UL53 | PERIM | 302 | FL300 | 010 | 493 | 85 | 88.3 / 24.1 | 11 | 02.21 | |
| | | | M07 | 267/032 | 465 | 4923 | N3501.0 E02838.3 |/..... | | |
| | LGAV | 296 | FL300 | 010 | | 6 | 88.2 / 24.2 | 00 | 02.21 | |
| | | | M06 | 291/041 | | 4917 | N3503.9 E02832.5 |/..... | | |
| UL53 | LATMO | 296 | FL300 | 010 | 492 | 9 | 88.1 / 24.4 | 01 | 02.22 | |
| | | | M07 | 267/032 | 465 | 4908 | N3508.3 E02823.6 |/..... | | |
| UL53 | MASES | 296 | FL300 | 052 | 492 | 81 | 86.6 / 25.9 | 11 | 02.33 | |
| | | | M07 | 271/025 | 469 | 4828 | N3549.4 E02658.7 |/..... | | |
| UL53 | SOTIX | 291 | FL300 | 039 | 492 | 4 | 86.5 / 25.9 | 00 | 02.33 | |
| | | | M07 | 271/024 | 469 | 4824 | N3551.2 E02654.2 |/..... | | |
| UL53 | TIPAS | 290 | FL300 | 039 | 492 | 8 | 86.4 / 26.1 | 01 | 02.34 | |
| | | | M07 | 273/023 | 469 | 4816 | N3554.5 E02645.8 |/..... | | |
| UL53 | BINKI | 299 | FL300 | 040 | 491 | 50 | 85.5 / 27.0 | 07 | 02.41 | |
| | | | M07 | 282/019 | 473 | 4767 | N3622.4 E02555.0 |/..... | | |
| UL53 | MADEX | 299 | FL300 | 036 | 491 | 30 | 85.0 / 27.5 | 03 | 02.44 | |
| | | | M07 | 289/019 | 472 | 4736 | N3639.2 E02523.9 |/..... | | |
| UL53 | AKORO | 300 | *CLB | 045 | | 59 | 83.9 / 28.5 | 08 | 02.52 | |
| | | | M07 | 298/020 | | 4678 | N3712.6 E02423.6 |/..... | | |
| UL53 | KOR KORINTHOS | 297 | FL320 | 101 | 392.0 | 488 | 82 | 82.4 / 30.1 | 11 | 03.03 |
| | | | M07 | 299/028 | 458 | 4596 | N3755.8 E02256.2 |/..... | | |
| UL613 | RIMAX | 313 | FL320 | 105 | 488 | 15 | 82.1 / 30.4 | 02 | 03.05 | |
| | | | M07 | 298/028 | 461 | 4580 | N3807.1 E02243.0 |/..... | | |
| UL613 | XANIS | 313 | FL320 | 105 | 488 | 37 | 81.4 / 31.0 | 04 | 03.09 | |
| | | | M07 | 296/027 | 461 | 4543 | N3834.3 E02211.2 |/..... | | |
| UL613 | YNN IOANNINA | 312 | FL320 | 105 | 108.60 | 488 | 93 | 79.8 / 32.6 | 12 | 03.21 |
| | | | M07 | 288/020 | 467 | 4450 | N3942.0 E02049.3 |/..... | | |
| UL611 -LAAA | TUMBO | 319 | FL320 | 112 | 487 | 27 | 79.4 / 33.1 | 04 | 03.25 | |
| | | | M07 | 290/015 | 474 | 4423 | N4004.0 E02028.4 |/..... | | |
| DCT | RODON | 319 | FL320 | 112 | 488 | 104 | 77.6 / 34.9 | 13 | 03.38 | |
| | | | M07 | 331/022 | 466 | 4319 | N4127.5 E01906.0 |/..... | | |
| DCT -LYBA | KOFER | 321 | FL320 | 082 | 488 | 34 | 77.0 / 35.4 | 05 | 03.43 | |
| | | | M07 | 331/025 | 463 | 4284 | N4155.6 E01839.8 |/..... | | |
| -LAAA | LIRF | 308 | FL320 | 010 | | 5 | 76.9 / 35.5 | 00 | 03.43 | |
| | | | M04 | 256/050 | | 4279 | N4159.0 E01834.9 |/..... | | |
| DCT | *BDRY | 308 | FL320 | 089 | 69 | 3 | 76.9 / 35.6 | 01 | 03.44 | |
| | | | M07 | 333/026 | 66 | 4277 | N4201.0 E01832.1 |/..... | | |
| DCT -LDZO | SPL SPLIT | 308 | FL320 | 097 | 115.70 | 489 | 133 | 74.6 / 37.9 | 17 | 04.01 |
| | | | M07 | 284/031 | 461 | 4144 | N4329.8 E01618.3 |/..... | | |

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|---|--------------|-----|-------|-----|---------------|-----|------|------------------|-------------|-------|
| DCT | ZDA | 307 | FL320 | 086 | 108.60 | 489 | 54 | 73.6 / 38.8 | 07 | 04.08 |
| | ZADAR | | | M06 | 266/035 | 463 | 4089 | N4405.7 E01521.9 |/..... | |
| DCT | NAKIT | 305 | FL320 | 081 | | 489 | 105 | 71.9 / 40.6 | 13 | 04.21 |
| | | | | M07 | 235/042 | 474 | 3984 | N4511.3 E01326.9 |/..... | |
| DCT | PEVAL | 307 | *CLB | 073 | | | 11 | 71.7 / 40.8 | 02 | 04.23 |
| | | | | M07 | 232/042 | | 3973 | N4518.7 E01314.9 |/..... | |
| DCT | *BDRY | 315 | *CLB | 073 | | | 7 | 71.5 / 40.9 | 01 | 04.24 |
| -LIMM | | | | M07 | 236/047 | | 3966 | N4523.8 E01308.4 |/..... | |
| DCT | MOBDO | 314 | FL340 | 140 | | 481 | 83 | 70.1 / 42.3 | 10 | 04.34 |
| | | | | M08 | 227/048 | 478 | 3883 | N4625.5 E01148.7 |/..... | |
| | LFML | 318 | FL340 | 140 | | | 34 | 69.6 / 42.8 | 05 | 04.39 |
| | | | | M08 | 186/055 | | 3849 | N4652.4 E01117.7 |/..... | |
| DCT | SOTOV | 318 | FL340 | 140 | | 480 | 6 | 69.5 / 42.9 | 00 | 04.39 |
| -LOVV | | | | M09 | 228/046 | 481 | 3843 | N4656.6 E01112.6 |/..... | |
| P66 | NIGEB | 324 | FL340 | 140 | | 480 | 10 | 69.4 / 43.1 | 02 | 04.41 |
| | | | | M09 | 227/046 | 485 | 3833 | N4705.4 E01104.6 |/..... | |
| P66 | MOGTI | 317 | FL340 | 139 | | 480 | 23 | 69.0 / 43.5 | 02 | 04.43 |
| | | | | M09 | 220/048 | 481 | 3810 | N4723.3 E01043.0 |/..... | |
| P66 | NESES | 322 | FL340 | 139 | | 480 | 12 | 68.8 / 43.6 | 02 | 04.45 |
| -EDUU | | | | M09 | 216/048 | 490 | 3798 | N4732.9 E01033.3 |/..... | |
| P66 | KPT | 322 | FL340 | 139 | 108.40 | 479 | 15 | 68.6 / 43.9 | 02 | 04.47 |
| | KEMPTEN | | | M09 | 211/050 | 493 | 3784 | N4744.8 E01021.0 |/..... | |
| L608 | KUNOD | 317 | FL340 | 139 | | 479 | 46 | 67.9 / 44.6 | 05 | 04.52 |
| | | | | M10 | 207/053 | 498 | 3738 | N4820.3 E00937.1 |/..... | |
| L608 | TEDGO | 316 | FL340 | 046 | | 479 | 22 | 67.6 / 44.9 | 03 | 04.55 |
| | | | | M10 | 208/053 | 496 | 3715 | N4837.1 E00915.6 |/..... | |
| | LFRB | 308 | FL340 | 055 | | | 134 | 65.5 / 46.9 | 16 | 05.11 |
| | | | | M09 | 174/047 | | 3581 | N5004.5 E00639.9 |/..... | |
| ----- ETOPS ENTRY (LFML) 0006 NM BEFORE LIRSU EET 05:12 ----- | | | | | | | | | | |
| DCT | LIRSU | 307 | *CLB | 043 | | | 11 | 65.4 / 47.1 | 01 | 05.12 |
| | | | | M10 | 198/064 | | 3571 | N5011.2 E00627.2 |/..... | |
| DCT | *BDRY | 299 | *CLB | 043 | | | 9 | 65.1 / 47.3 | 02 | 05.14 |
| -EBUR | | | | M06 | 194/047 | | 3562 | N5015.9 E00615.1 |/..... | |
| ----- ETOPS EXIT (LFRB) 0040 NM BEFORE BUB EET 05:18 ----- | | | | | | | | | | |
| DCT | BUB | 298 | FL360 | 036 | 114.60 | 477 | 76 | 64.0 / 48.4 | 09 | 05.23 |
| | BRUSSELS | | | M05 | 186/044 | 492 | 3486 | N5054.1 E00432.3 |/..... | |
| L608 | DENUT | 299 | FL360 | 028 | | 478 | 39 | 63.4 / 49.0 | 05 | 05.28 |
| | | | | M05 | 182/044 | 497 | 3447 | N5114.2 E00339.5 |/..... | |

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|-------|--------------|-----|-------|-----|-----|------------------|------------------|-------------|-------|
| L610 | LUMEN | 280 | FL360 | 022 | 478 | 10 | 63.3 / 49.2 | 01 | 05.29 |
| | | | | | M05 | 181/044 484 3437 | N5116.2 E00324.4 |/..... | |
| L610 | BULAM | 280 | FL360 | 022 | 479 | 25 | 62.9 / 49.5 | 03 | 05.32 |
| | | | | | M04 | 178/044 487 3412 | N5121.2 E00245.0 |/..... | |
| L610 | DIBLI | 280 | FL360 | 019 | 479 | 19 | 62.6 / 49.8 | 02 | 05.34 |
| | | | | | M04 | 176/043 487 3394 | N5124.7 E00215.8 |/..... | |
| L610 | RAPIX | 280 | FL360 | 019 | 480 | 10 | 62.5 / 50.0 | 01 | 05.35 |
| -EGTT | | | | | M04 | 175/043 488 3384 | N5126.6 E00200.0 |/..... | |
| L610 | SUNUP | 280 | FL360 | 024 | 480 | 5 | 62.4 / 50.0 | 01 | 05.36 |
| | | | | | M04 | 174/042 489 3379 | N5127.5 E00152.5 |/..... | |
| L610 | TEBRA | 279 | FL360 | 024 | 480 | 10 | 62.3 / 50.2 | 01 | 05.37 |
| | | | | | M03 | 173/041 490 3369 | N5129.3 E00136.7 |/..... | |
| L610 | KOPUL | 279 | FL360 | 024 | 480 | 18 | 62.0 / 50.4 | 02 | 05.39 |
| | | | | | M03 | 170/038 490 3351 | N5132.5 E00108.2 |/..... | |
| Q60 | UGBET | 275 | FL360 | 024 | 481 | 47 | 61.3 / 51.1 | 06 | 05.45 |
| | | | | | M02 | 162/032 491 3304 | N5137.0 W00007.1 |/..... | |
| Q60 | OKSAW | 275 | FL360 | 024 | 480 | 59 | 60.5 / 52.0 | 07 | 05.52 |
| | | | | | M03 | 149/028 494 3245 | N5142.3 W00141.2 |/..... | |
| DCT | TEWXI | 297 | FL360 | 031 | 480 | 14 | 60.2 / 52.2 | 02 | 05.54 |
| | | | | | M03 | 145/028 504 3231 | N5148.6 W00201.8 |/..... | |
| | EINN | 291 | FL360 | 042 | | 42 | 59.7 / 52.8 | 05 | 05.59 |
| | | | | | M03 | 167/011 3189 | N5203.1 W00305.4 |/..... | |
| DCT | VATRY | 290 | FL360 | 042 | 482 | 94 | 58.3 / 54.1 | 11 | 06.10 |
| -EISN | | | | | M01 | 112/014 498 3095 | N5233.3 W00530.0 |/..... | |

----- 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 | DOGAL | 290 | FL360 | 044 | 482 | 352 | 53.1 / 59.3 | 44 | 06.54 |
| -EGGX | | | | | M04 | 294/014 467 2743 | N5400.0 W01500.0 |/..... | |

----- ETOPS ENTRY (EINN) 0010 NM BEFORE 5520N EET 07:17 -----

| | | | | | | | | | |
|-------|---------------|-----|-------|-----|-----|------------------|------------------|-------------|-------|
| DCT | 5520N | 295 | FL360 | 010 | 483 | 185 | 50.3 / 62.1 | 24 | 07.18 |
| | 55N020W | | | | M03 | 237/018 470 2559 | N5500.0 W02000.0 |/..... | |
| DCT | 5730N | 302 | FL360 | 010 | 488 | 357 | 45.1 / 67.3 | 45 | 08.03 |
| -CZQX | 57N030W | | | | P02 | 215/018 481 2202 | N5700.0 W03000.0 |/..... | |
| | *ETP 1 | 287 | FL360 | 010 | 491 | 141 | 43.1 / 69.3 | 17 | 08.20 |
| -EGGX | EINN/CYQX | | | | P05 | 236/017 477 2061 | N5705.9 W03419.2 |/..... | |

TCC302C OEJN-KIAD (09-Mar-2024) #1

DCT 5740N 285 FL360 010 493 186 40.4 / 72.0 24 08.44
 -CZQX 57N040W P06 287/020 474 1875 N5700.0 W04000.0/.....

----- ETOPS EXIT (CYQX) 0005 NM BEFORE 5550N EET 09:29 -----

DCT 5550N 265 *CLB 010 357 35.2 / 77.3 46 09.30
 55N050W M02 291/056 1518 N5500.0 W05000.0/.....

DCT LOMSI 266 FL380 038 483 265 31.1 / 81.3 36 10.06
 M04 281/051 442 1253 N5306.0 W05647.0/.....

N516A *BDRY 246 FL380 038 482 101 29.6 / 82.8 13 10.19
 -CZUL M05 278/051 450 1152 N5155.8 W05847.2/.....

N516A *BDRY 244 FL380 032 481 38 29.1 / 83.4 05 10.24
 -CZQX M06 275/052 447 1114 N5129.2 W05930.1/.....

N516A *BDRY 244 FL380 034 480 55 28.3 / 84.2 08 10.32
 -CZUL M07 269/050 444 1059 N5050.0 W06031.4/.....

----- ETOPS ENTRY (CYQX) 0200 NM BEFORE TOPPS EET 11:05 -----

N516A *BDRY 238 FL380 016 483 243 24.6 / 87.8 33 11.05
 -CZQM M05 250/069 423 816 N4751.0 W06442.3/.....

----- ETOPS EXIT (KBOS) 0178 NM BEFORE TOPPS EET 11:08 -----

KBOS 238 FL380 024 46 23.9 / 88.5 07 11.12
 P02 228/047 770 N4716.1 W06526.5/.....

N516A *BDRY 237 FL380 036 487 130 21.9 / 90.6 19 11.31
 -KZBW M02 230/083 404 640 N4535.8 W06726.7/.....

N516A TOPPS 235 FL380 027 488 20 21.5 / 90.9 03 11.34
 M02 228/085 404 620 N4520.4 W06744.3/.....

DCT ENE 244 FL380 074 117.10 493 169 18.8 / 93.6 25 11.59
 KENNEBUNK P04 217/076 416 452 N4325.5 W07036.8/.....

Q480 BEEKN 246 FL380 047 494 7 18.7 / 93.7 01 12.00
 P04 217/076 419 444 N4320.9 W07044.8/.....

Q480 KYLOH 246 FL380 071 495 27 18.3 / 94.1 03 12.03
 P05 216/073 423 417 N4303.9 W07113.8/.....

Q480 BAF 245 FL380 071 113.00 498 85 17.0 / 95.4 12 12.15
 BARNES WESTFIELD/SPR P09 222/065 433 332 N4209.7 W07243.0/.....

HYPERS BIGGO 245 FL380 061 499 20 16.7 / 95.7 03 12.18
 P09 225/064 434 312 N4157.4 W07304.1/.....

HYPERS YORKE 245 FL380 047 499 14 16.5 / 95.9 02 12.20
 P10 226/064 435 297 N4148.4 W07319.2/.....

HYPERS GANDE 245 FL380 047 500 28 16.1 / 96.3 04 12.24
 P10 229/064 436 269 N4130.6 W07348.9/.....

TCC302C OEJN-KIAD (09-Mar-2024) #1

| | | | | | | | | | | |
|-----------------|--------------------------|-----|-------|-----|---------------|-----|-------------|-------------|----------|-------------|
| HYPER8 -KZNY | *BDRY | 238 | FL380 | 065 | 500 | 17 | 15.9 / 96.6 | 02 | 12.26 | |
| | | | | P10 | 231/066 | 436 | 252 | N4118.9 | W07404.6 |/..... |
| HYPER8 | KEAVR | 238 | FL380 | 065 | 501 | 11 | 15.7 / 96.7 | 02 | 12.28 | |
| | | | | P11 | 231/065 | 436 | 242 | N4111.5 | W07414.6 |/..... |
| HYPER8 | BOTLS | 251 | FL380 | 065 | 501 | 31 | 15.3 / 97.2 | 04 | 12.32 | |
| | | | | P11 | 233/065 | 436 | 210 | N4055.1 | W07449.8 |/..... |
| HYPER8 | JETTZ | 251 | FL380 | 047 | 502 | 29 | 14.8 / 97.6 | 04 | 12.36 | |
| | | | | P12 | 235/065 | 437 | 181 | N4039.6 | W07522.7 |/..... |
| | KIAD | 253 | FL380 | 047 | | 12 | 14.7 / 97.8 | 02 | 12.38 | |
| | | | | P12 | 272/054 | | 169 | N4033.7 | W07536.4 |/..... |
| HYPER8 | SARAA | 252 | FL380 | 047 | 504 | 15 | 14.4 / 98.0 | 02 | 12.40 | |
| | | | | P13 | 238/066 | 438 | 154 | N4026.4 | W07553.3 |/..... |
| HYPER8 | LRP LANCASTER | 236 | FL380 | 047 | 117.30 | 505 | 27 | 14.1 / 98.4 | 04 | 12.44 |
| | | | | P14 | 242/067 | 440 | 127 | N4007.2 | W07617.5 |/..... |
| HYPER8 | JOANE | 250 | FL380 | 045 | 505 | 9 | 13.9 / 98.5 | 01 | 12.45 | |
| | | | | P15 | 244/067 | 437 | 119 | N4002.6 | W07627.4 |/..... |
| HYPER8 | *TOD | 250 | FL380 | 045 | 505 | 6 | 13.8 / 98.6 | 01 | 12.46 | |
| | | | | P15 | 244/067 | 438 | 113 | N3959.7 | W07633.8 |/..... |
| HYPER8 | DELRO | 250 | *DES | 040 | | 3 | 13.8 / 98.6 | 00 | 12.46 | |
| | | | | P15 | 244/064 | | 109 | N3957.9 | W07637.5 |/..... |
| HYPER8 | LIRCH | 250 | *DES | 040 | | 16 | 13.8 / 98.7 | 02 | 12.48 | |
| | | | | M01 | 236/051 | | 93 | N3949.6 | W07655.3 |/..... |
| HYPER8 | BINNS | 250 | *DES | 048 | | 5 | 13.8 / 98.7 | 01 | 12.49 | |
| | | | | M03 | 234/049 | | 89 | N3947.1 | W07700.7 |/..... |
| HYPER8 | HYPER | 250 | *DES | 048 | | 12 | 13.8 / 98.7 | 02 | 12.51 | |
| | | | | M07 | 227/046 | | 77 | N3941.0 | W07713.5 |/..... |
| HYPER8 -KZDC | *BDRY | 212 | *DES | 048 | | 12 | 13.7 / 98.7 | 01 | 12.52 | |
| | | | | M05 | 237/042 | | 65 | N3929.9 | W07719.2 |/..... |
| HYPER8 -KZNY | SIGBE | 212 | *DES | 048 | | 6 | 13.7 / 98.8 | 01 | 12.53 | |
| | | | | M05 | 243/040 | | 59 | N3924.6 | W07721.8 |/..... |
| HYPER8 | MOWAT | 190 | *DES | 048 | | 9 | 13.6 / 98.8 | 02 | 12.55 | |
| | | | | M05 | 250/038 | | 51 | N3916.0 | W07721.6 |/..... |
| HYPER8 -KZDC | HUSEL | 190 | *DES | 048 | | 6 | 13.6 / 98.8 | 01 | 12.56 | |
| | | | | M04 | 254/037 | | 45 | N3909.9 | W07721.5 |/..... |
| HYPER8 | YACKK | 191 | *DES | 048 | | 15 | 13.5 / 98.9 | 03 | 12.59 | |
| | | | | M06 | 271/034 | | 29 | N3854.5 | W07721.4 |/..... |
| HYPER8 | TICON | 192 | *DES | 045 | | 14 | 13.4 / 99.0 | 04 | 13.03 | |
| | | | | M10 | 292/032 | | 15 | N3840.8 | W07721.7 |/..... |
| HYPER8 | KIAD/01R | 357 | 312 | 045 | | 15 | 13.1 / 99.4 | 05 | 13.08 | |

TCC302C OEJN-KIAD (09-Mar-2024) #1

WASHINGTON DULLES IN

N3855.4 W07726.2/.....

TCC302C OEJN-KIAD (09-Mar-2024) #1

WIND INFORMATION - OBS 09/MAR 12:00

| | | | | | | | | | | | |
|----------------|---------|-----|--------------|---------|-----|------------------|---------|-----|--------------|---------|-----|
| ----- | | | | | | | | | | | |
| (CLIMB) | | | RIDEP | | | RAGNO | | | DARAX | | |
| FL250 | 277/077 | -23 | FL300 | 275/109 | -30 | FL300 | 277/119 | -32 | FL300 | 276/110 | -36 |
| FL200 | 279/046 | -16 | FL280 | 276/097 | -28 | FL280 | 277/105 | -31 | FL280 | 276/101 | -34 |
| FL150 | 289/027 | -6 | FL260 | 278/085 | -27 | FL260 | 276/090 | -30 | FL260 | 275/091 | -32 |
| 10000 | 312/020 | +6 | FL240 | 281/071 | -25 | FL240 | 275/075 | -28 | FL240 | 275/081 | -30 |
| 5000 | 025/002 | +19 | FL220 | 282/061 | -22 | FL220 | 276/066 | -25 | FL220 | 274/071 | -26 |
| DELNA | | | SERMA | | | ANIDE | | | MASES | | |
| FL330 | 273/123 | -43 | FL340 | 271/083 | -50 | FL340 | 279/060 | -56 | FL340 | 279/045 | -56 |
| FL310 | 271/103 | -42 | FL320 | 272/073 | -49 | FL320 | 278/054 | -53 | FL320 | 276/035 | -54 |
| FL290 | 270/089 | -40 | FL300 | 273/063 | -47 | FL300 | 275/047 | -50 | FL300 | 271/025 | -52 |
| FL270 | 269/080 | -37 | FL280 | 274/058 | -43 | FL280 | 274/043 | -45 | FL280 | 273/024 | -47 |
| FL250 | 269/071 | -33 | FL260 | 275/052 | -38 | FL260 | 273/039 | -40 | FL260 | 275/023 | -42 |
| KOR | | | YNN | | | RODON | | | SPL | | |
| FL360 | 296/043 | -58 | FL360 | 292/035 | -59 | FL360 | 314/032 | -61 | FL360 | 278/040 | -63 |
| FL340 | 303/038 | -59 | FL340 | 292/027 | -59 | FL340 | 338/029 | -59 | FL340 | 282/037 | -60 |
| FL320 | 299/029 | -55 | FL320 | 289/021 | -55 | FL320 | 331/022 | -55 | FL320 | 284/031 | -55 |
| FL300 | 292/020 | -52 | FL300 | 282/014 | -52 | FL300 | 318/016 | -51 | FL300 | 287/025 | -50 |
| FL280 | 294/016 | -47 | FL280 | 269/013 | -47 | FL280 | 306/013 | -46 | FL280 | 278/021 | -45 |
| NAKIT | | | MOBDO | | | KUNOD | | | BUB | | |
| FL360 | 238/044 | -63 | FL380 | 224/041 | -64 | FL380 | 211/037 | -62 | FL400 | 176/031 | -59 |
| FL340 | 240/048 | -60 | FL360 | 226/045 | -62 | FL360 | 209/045 | -62 | FL380 | 176/036 | -60 |
| FL320 | 235/042 | -55 | FL340 | 227/049 | -61 | FL340 | 207/053 | -62 | FL360 | 187/044 | -62 |
| FL300 | 228/036 | -49 | FL320 | 222/045 | -55 | FL320 | 206/049 | -57 | FL340 | 194/054 | -63 |
| FL280 | 226/036 | -45 | FL300 | 216/042 | -50 | FL300 | 204/044 | -51 | FL320 | 189/053 | -58 |
| RAPIX | | | OKSAW | | | VATRY | | | DOGAL | | |
| FL400 | 167/031 | -56 | FL400 | 150/016 | -56 | FL400 | 117/007 | -56 | FL400 | 289/016 | -59 |
| FL380 | 168/037 | -58 | FL380 | 147/020 | -57 | FL380 | 111/010 | -56 | FL380 | 291/016 | -59 |
| FL360 | 176/043 | -60 | FL360 | 149/028 | -59 | FL360 | 112/015 | -57 | FL360 | 294/015 | -60 |
| FL340 | 182/051 | -63 | FL340 | 151/036 | -61 | FL340 | 113/020 | -58 | FL340 | 299/014 | -61 |
| FL320 | 178/053 | -59 | FL320 | 154/044 | -58 | FL320 | 114/022 | -57 | FL320 | 303/012 | -57 |
| 5520N | | | 5730N | | | 5740N | | | LOMSI | | |
| FL400 | 263/019 | -58 | FL400 | 236/019 | -55 | FL400 | 283/021 | -52 | FL420 | 279/047 | -58 |
| FL380 | 256/020 | -59 | FL380 | 228/019 | -54 | FL380 | 283/020 | -51 | FL400 | 280/049 | -60 |
| FL360 | 238/019 | -59 | FL360 | 216/019 | -54 | FL360 | 287/021 | -51 | FL380 | 281/052 | -61 |
| FL340 | 218/020 | -60 | FL340 | 203/020 | -54 | FL340 | 291/021 | -50 | FL360 | 285/055 | -61 |
| FL320 | 202/019 | -57 | FL320 | 195/021 | -53 | FL320 | 290/025 | -49 | FL340 | 289/060 | -62 |
| TOPPS | | | ENE | | | (DESCENT) | | | | | |
| FL420 | 240/065 | -56 | FL420 | 233/065 | -52 | FL370 | 237/104 | -51 | | | |
| FL400 | 234/077 | -58 | FL400 | 226/071 | -53 | FL300 | 232/079 | -45 | | | |
| FL380 | 229/085 | -58 | FL380 | 217/077 | -53 | FL220 | 216/054 | -26 | | | |
| FL360 | 225/084 | -58 | FL360 | 207/081 | -53 | 15000 | 223/042 | -12 | | | |
| FL340 | 220/084 | -57 | FL340 | 198/088 | -53 | 7000 | 212/028 | 0 | | | |
| ----- | | | | | | | | | | | |

END FLIGHTPLAN 01902 TCC302C PJTGC OEJN-KIAD 09MAR2024

TCC302C OEJN-KIAD (09-Mar-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC302C-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-OEJN2225

-N0491F260 MIGD1L MIGDA L677 SHM/N0503F290 R650 NWB/N0501F300

J981 DATOK L550 GENIV L324 LAKTO DCT ANIDE UL53 AKORO/N0488F320

UL53 KOR UL613 YNN UL611 TUMBO DCT RODON DCT KOFER DCT SPL DCT

ZDA DCT NAKIT DCT PEVAL/N0481F340 DCT MOBDO DCT SOTOV P66 KPT

L608 TEDGO DCT LIRSU/N0477F360 DCT BUB L608 DENUT L610 KOPUL Q60

OKSAW DCT TEWXI DCT VATRY DCT DOGAL DCT 55N020W 57N030W 57N040W

55N050W/N0483F380 DCT LOMSI N516A TOPPS DCT ENE Q480 BAF HYPER8

-KIAD1308 KBWI

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240309 REG/PJTGC

EET/HECC0104 LCCC0151 LGGG0210 LAAA0325 LYBA0338 LDZ00344

LIMM0424 LOVV0439 EDUU0445 EBUR0514 EGTT0535 EISN0610 DOGAL0654

EGGX0654 55N020W0718 CZQX0803 57N040W0844 55N050W0930 CZUL1019

CZQX1024 CZUL1032 CZQM1105 KZBW1131 KZNY1226 KZDC1252

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

ORGN/TNCCTCAP PER/C

RALT/EINN CYQX

RMK/TCAS

-E/1512)

TCC302C OEJN-KIAD (09-Mar-2024) #1

[PLANNING WEATHER]

ORIGIN: OEJN/JED (KING ABDULAZIZ INTL, SAUDI ARABIA)

UTC +03:00

OEJN 091700Z 33009KT CAVOK 26/15 Q1012 NOSIG
OEJN 091700Z 0918/1024 02006KT CAVOK
BECMG 1006/1008 22010KT 9999 FEW040
BECMG 1018/1020 19006KT

DESTINATION: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

UTC -05:00

KIAD 091652Z 13006KT 1 1/2SM -RA BR OVC005 08/06 A2991 RMK AO2 RAE1556B04
SLP128 P0002 T00780061
KIAD 091507Z 0915/1018 13005KT 1SM -RA BR OVC005
FM091800 13009KT 3SM -RA BR OVC005
FM092000 13012G20KT 3SM RA BR OVC004
FM100300 22008KT 5SM -RA BR OVC015
FM100500 26009KT P6SM OVC025
FM100800 28012G20KT P6SM OVC040
FM101500 29020G34KT P6SM BKN050

ALTERNATE: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES)

UTC -05:00

KBWI 091654Z 09011KT 7SM -RA OVC008 08/06 A2992 RMK AO2 RAB39 PRESFR
SLP132 P0000 T00780061
KBWI 091507Z 0915/1018 10009KT 6SM -RA OVC009
FM092000 120012G20KT 3SM RA BR OVC004
FM100400 19010KT 5SM -RA BR OVC010
FM100600 25011KT P6SM OVC020
FM100800 27014G22KT P6SM OVC040
FM101400 28018G35KT P6SM BKN060

EDTO AIRPORT: CYQX/YQX (GANDER INTL, CANADA)

UTC -03:30

CYQX 091700Z 02023G31KT 20SM OVC020 M02/M07 A3024 RMK SC8 SLP251
CYQX 091140Z 0912/1012 03020G30KT P6SM OVC008
TEMPO 0912/0914 SCT008 OVC025
FM091400 02018G28KT P6SM BKN012 OVC025
TEMPO 0914/0918 FEW012 BKN025
BECMG 0916/0918 03015G25KT
FM091800 03015G25KT P6SM BKN025
FM092200 02012KT P6SM BKN020
FM100300 02010KT 6SM BR SCT006 BKN012
FM100800 01008KT 3SM BR OVC006
BECMG 1010/1012 05008KT
RMK NXT FCST BY 091800Z

TCC302C OEJN-KIAD (09-Mar-2024) #1

EDTO AIRPORT: EINN/SNN (SHANNON INTL, IRELAND)

UTC +00:00

EINN 091700Z 04015KT 7000 -RA BKN018 BKN090 08/04 Q0994 NOSIG
EINN 091700Z 0918/1018 06015KT 8000 BKN018
BECMG 0918/0920 03009KT
TEMPO 0918/1016 6000 -RA BKN012
PROB40 TEMPO 0918/1011 4000 -DZ BR BKN008
BECMG 1008/1010 35010KT

ADEQUATE: HECA/CAI (CAIRO INTL, EGYPT)

UTC +02:00

HECA 091700Z 01009KT CAVOK 20/08 Q1014
HECA 091700Z 0918/1024 05009KT CAVOK
TEMPO 1000/1006 VRB03KT 4000 BR NSC

ADEQUATE: LGAV/ATH (ELEFThERIOS VENIZELOS INTL, GREECE)

UTC +02:00

LGAV 091720Z 10004KT 9999 BKN025 12/06 Q1020 NOSIG
LGAV 091700Z 0918/1018 VRB05KT 9999 FEW020 SCT030

ADEQUATE: LIRF/FCO (FIUMICINO, ITALY)

UTC +01:00

LIRF 091720Z 14011KT 9999 FEW015 SCT035 13/10 Q1010 NOSIG
LIRF 091700Z 0918/1024 15013KT 9999 SCT050
BECMG 1000/1002 15020G32KT
TEMPO 1005/1010 RA
TEMPO 1010/1024 3000 TSRA
BECMG 1011/1013 22015KT

ADEQUATE: LFML/MRS (MARSEILLE/PROVENCE, FRANCE)

UTC +01:00

LFML 091700Z AUTO 14024KT 4800 +RA BR BKN018/// BKN027/// BKN043/// ///CB
12/10 Q0999 TEMPO 16035G50KT 2000 SHRA BKN009 SCT010CB
LFML 091400Z 0915/1021 12020G30KT 9999 RA BKN030 TX16/1012Z TN10/1007Z
TEMPO 0915/1001 14030G40KT 2000 SHRA BKN009 SCT010CB
PROB40 TEMPO 0918/0924 16035G50KT
BECMG 1000/1002 18015G25KT NSW
BECMG 1002/1004 17010KT
BECMG 1010/1012 FEW030TCU
TEMPO 1016/1021 3000 SHRA BKN025TCU

TCC302C OEJN-KIAD (09-Mar-2024) #1

ADEQUATE: LFRB/BES (BRETAGNE, FRANCE)

UTC +01:00

LFRB 091700Z AUTO 18008KT 9999 //CB 11/// Q0986 TEMPO 4000 SHRA
LFRB 091700Z 0918/1024 18010KT 9999 BKN030
BECMG 0918/0920 VRB05KT
PROB30 TEMPO 0918/1013 4000 SHRA BKN020CB
TEMPO 0922/1009 3000 BR
PROB40 TEMPO 1000/1009 0500 FG VV///
TEMPO 1013/1024 3000 SHRA BKN012 BKN020CB
PROB30 TEMPO 1015/1018 VRB15G30KT 2000 TSRAGS BKN008
PROB40 TEMPO 1018/1024 BKN008
BECMG 1022/1024 29010KT

ADEQUATE: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -05:00

KBOS 091654Z 11010KT 10SM R04R/4000VP6000FT SCT015 OVC020 04/01 A3023 RMK
A02 PRESFR SLP234 T00440011
KBOS 091720Z 0918/1024 15010KT P6SM BKN020
FM100000 13012G19KT P6SM VCSH OVC008
FM100200 11018G30KT 4SM -RA BR OVC008
FM100700 10023G37KT 2SM RA BR OVC008 WS020/13060KT
FM101100 14021G25KT P6SM VCSH OVC008
FM101400 22014G24KT P6SM SCT030

TCC302C OEJN-KIAD (09-Mar-2024) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
MAR 09/1130Z TO MAR 09/1900Z
PART ONE OF TWO PARTS-

A PIKIL 57/20 59/30 59/40 57/50 HOIST
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N600A N596A-

B RESNO 56/20 58/30 58/40 56/50 JANJO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N560A N558A-

C VENER 5530/20 5730/30 5730/40 5530/50 KODIK
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N540C N538C-

D DOGAL 55/20 57/30 57/40 55/50 LOMSI
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N520B N516A-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
MAR 09/1130Z TO MAR 09/1900Z
PART TWO OF TWO PARTS-

E MALOT 54/20 56/30 56/40 54/50 NEEKO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N482B N478A-

REMARKS.

1. TMI IS 069 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
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.

TCC302C OEJN-KIAD (09-Mar-2024) #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. UK AIP. ENR2.2 PARA 3.5.2 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
MAR 10/0100Z TO MAR 10/0800Z
PART ONE OF THREE PARTS-

S TUDEP 52/50 53/40 53/30 54/20 DOGAL BEXET
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N453A N441A-

T 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-

U NICS0 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-

V OMSAT 4730/50 4930/40 5030/30 5130/20 ADARA LEKVA
EAST LVLS 350 360 370 380 390
WEST LVLS NIL
EUR RTS EAST NIL
NAR N183A N171D-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 340/400 INCLUSIVE
MAR 10/0100Z TO MAR 10/0800Z
PART TWO OF THREE PARTS-

W 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

TCC302C OEJN-KIAD (09-Mar-2024) #1

NAR N155A N139A-

X 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 N75A-

Y 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 N45D-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 340/400 INCLUSIVE
MAR 10/0100Z TO MAR 10/0800Z
PART THREE OF THREE PARTS-

Z SOORY 44/50 46/40 47/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

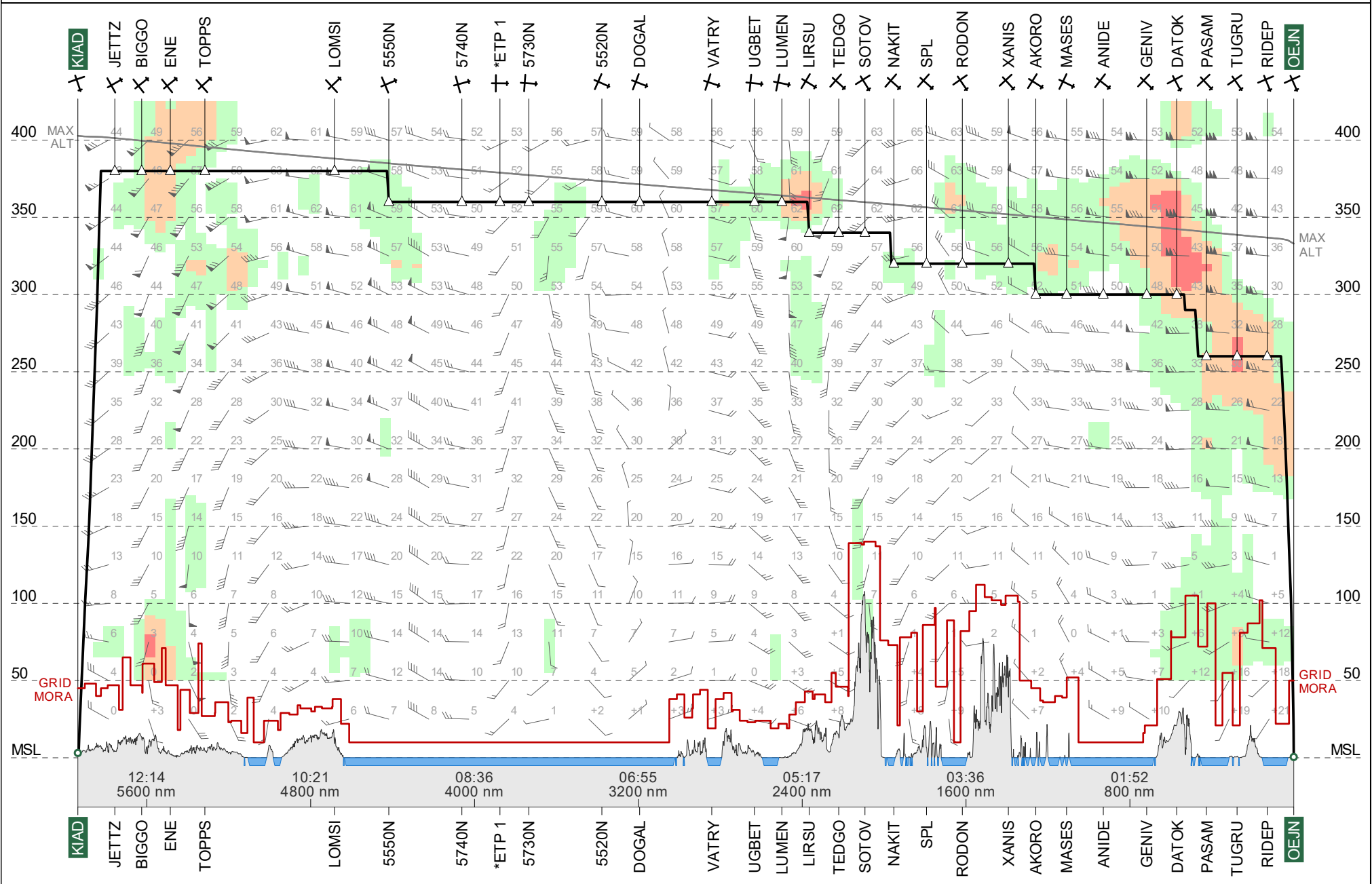
- 1.TMI IS 070 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANI CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
TRACK U
TRACK V
TRACK W
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL 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 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.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)

TR302C #1

KIAD ← OEJN

ETD 09 Mar 22:25z
PJTGC B77L



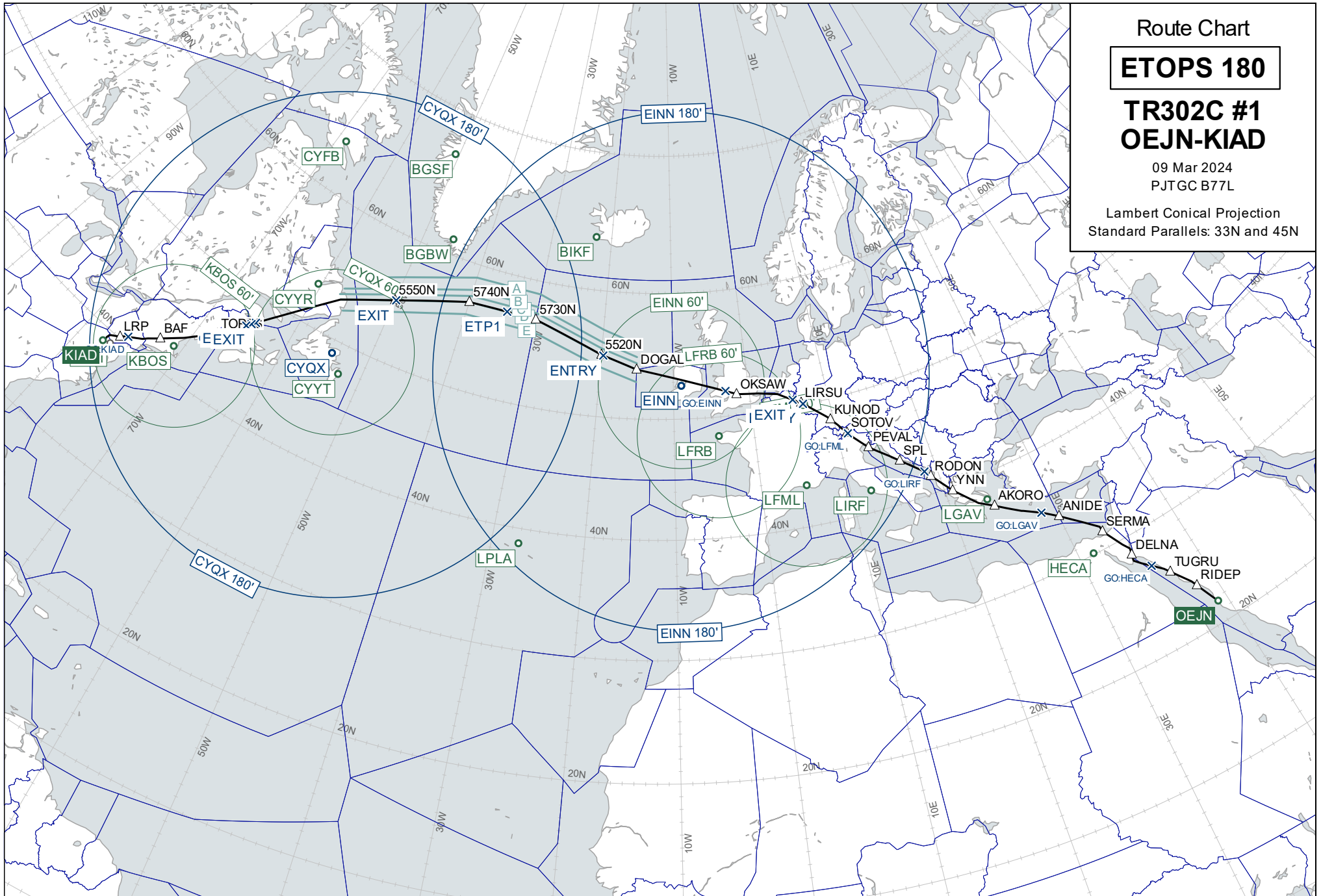
Route Chart

ETOPS 180

**TR302C #1
OEJN-KIAD**

09 Mar 2024
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

FL360

TR302C #1 OEJN-KIAD

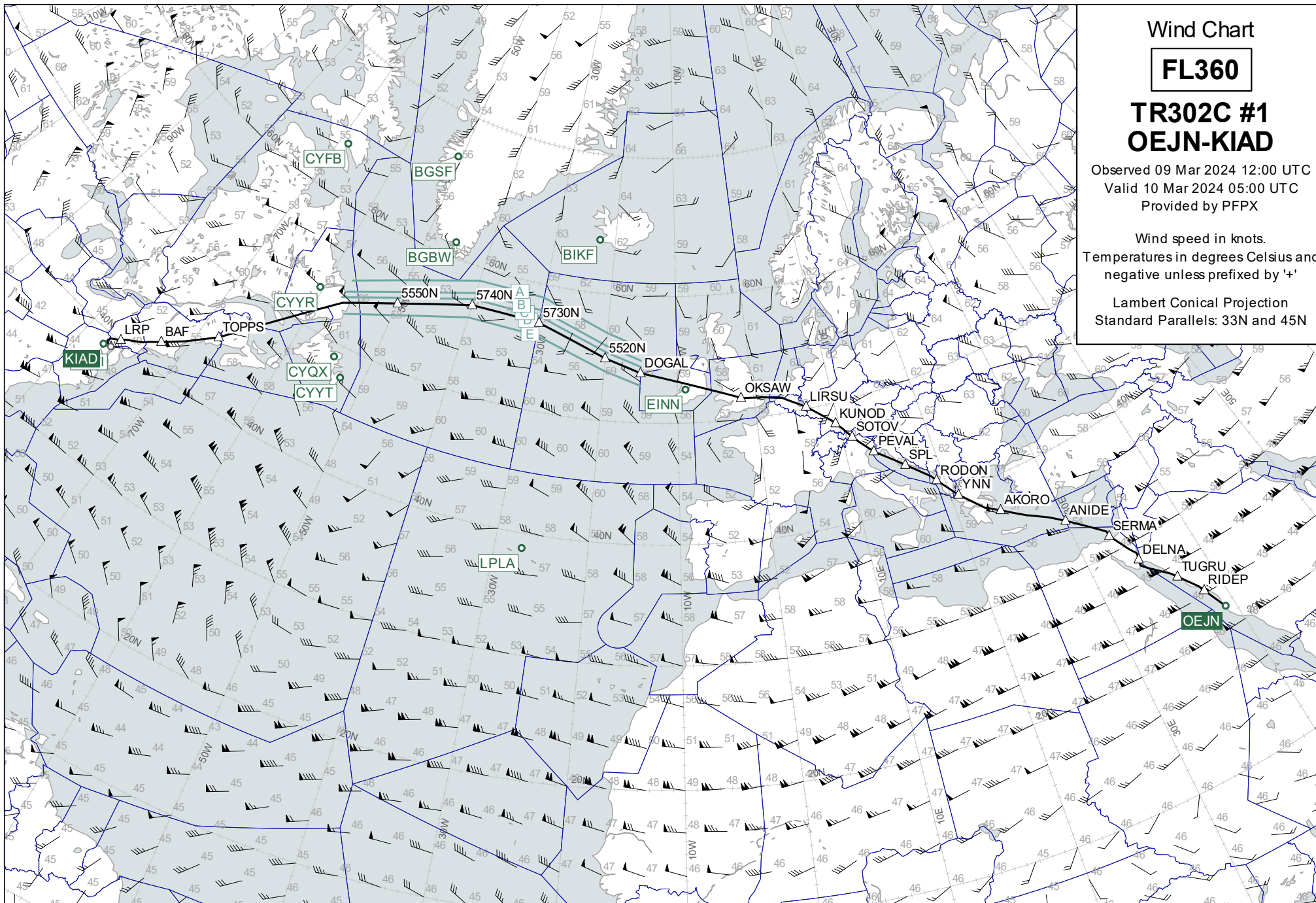
Observed 09 Mar 2024 12:00 UTC

Valid 10 Mar 2024 05:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

FL320

TR302C #1 OEJN-KIAD

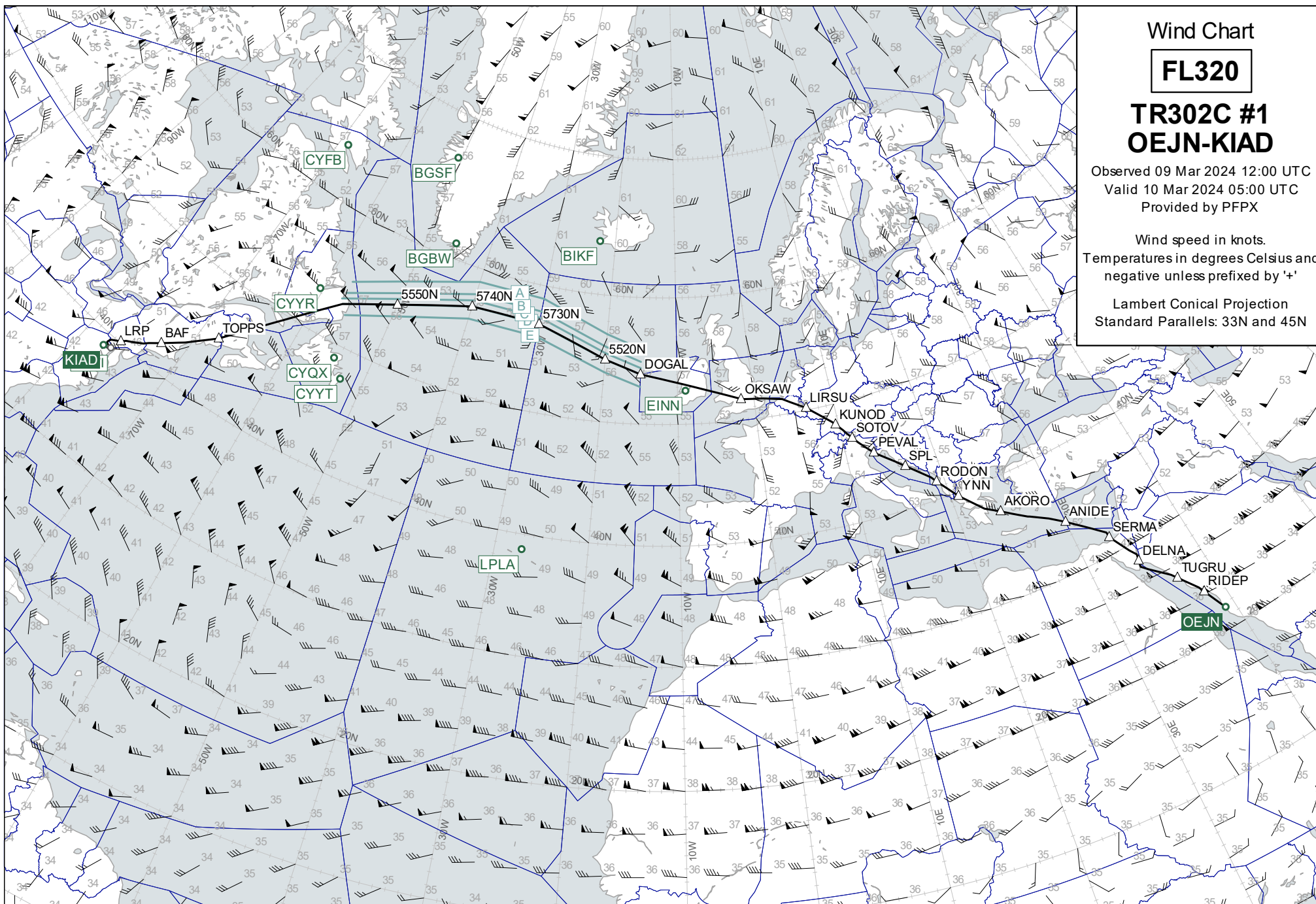
Observed 09 Mar 2024 12:00 UTC

Valid 10 Mar 2024 05:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

FL400

TR302C #1 OEJN-KIAD

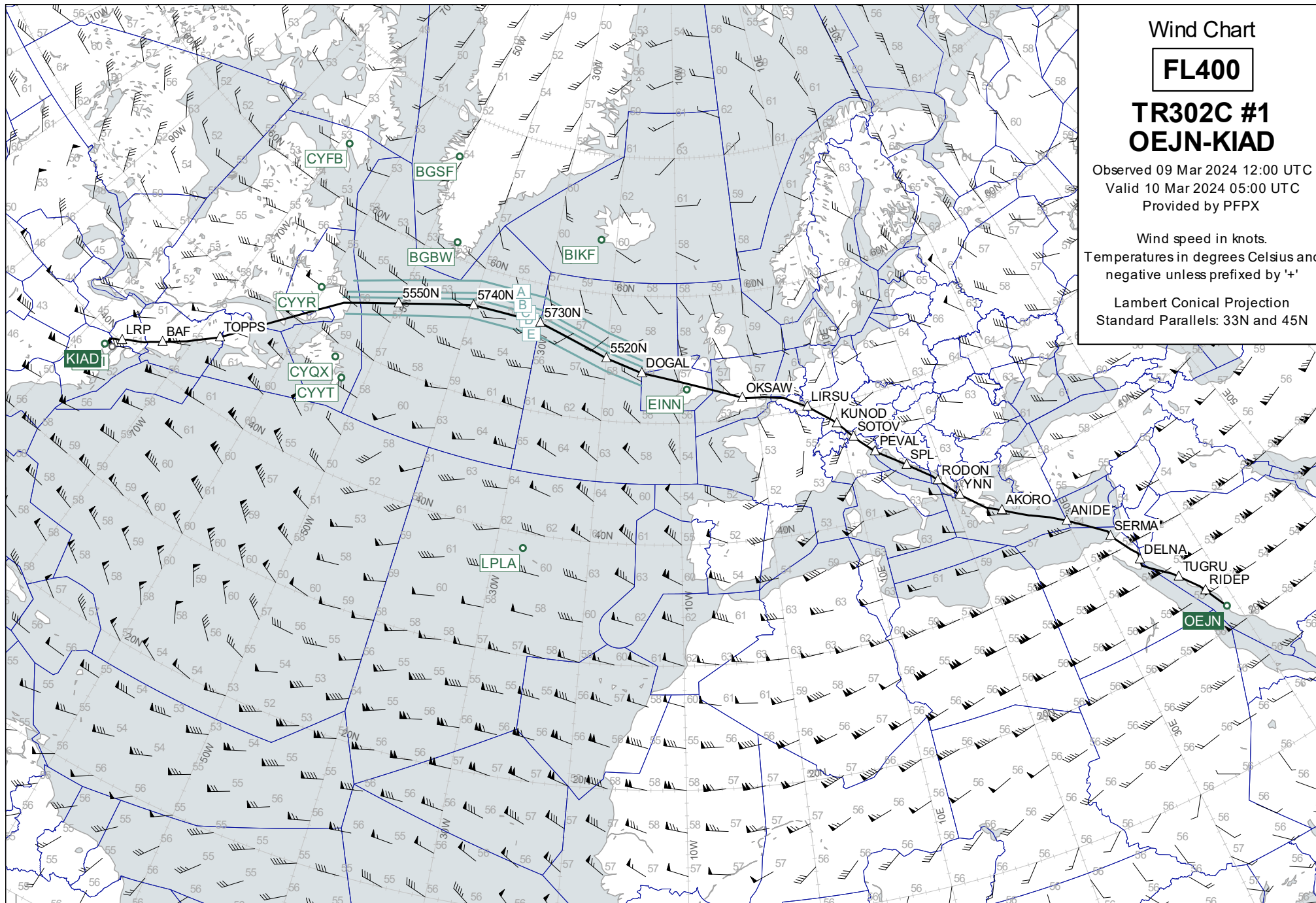
Observed 09 Mar 2024 12:00 UTC

Valid 10 Mar 2024 05:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 33N and 45N



Plotting Chart

TR302C #1 OEJN-KIAD

09 Mar 2024
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 52N and 54N

