



Flight Briefing Package

TCC204D KMSP-RJGG

30-Mar-2024 #1

RELEASE #1

MINNEAPOLIS-ST PAUL INTL/WOLD-
(UNITED STATES)

-

CHUBU CENTRAIR INTL
(JAPAN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 MAR 1658 UTC

TCC204D KMSR-RJGG (30-Mar-2024) #1

AIR CARAIBES ATLANTIQUE FLIGHTPLAN - IFR TCC204D FNPTP KMSR-RJGG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30MAR/2125Z

OPF 1 - PREPARED 30MAR/1658Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR204D/TCC204D FNPTP/B789-TR1000K ROUTE: KMSRJRGG01

DEP: KMSR/MSP 30L ELEV 842 FT COST INDEX: 25 TTL G/C DIST: 5307 NM
 ARR: RJGG/NGO 18 ELEV 12 FT INIT ALT: FL340 TTL F/P DIST: 5624 NM
FUEL BIAS: 100.0% TTL AIR DIST: 6146 NM
AVG WIND CMP: HD041 KT

ALT: RJBB/KIX 24R ELEV 17 FT 249 NM

| | | | | | | | | | |
|---------------|------------|------------|--------------|--------------|------------------|------------|------------|------------|------------|
| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | | ZFW | TOW | LDW |
| STANDARD | 128061 | 249 | 0 | 28386 | 14792 TOW | MAX | 181437 | 253208 | 192777 |
| | | | | | | PLN | 156447 | 238416 | 169441 |
| | | | | | | ACT | ..... | ..... | ..... |

| | | | | |
|----------------|--------------|-------------|--------------|---------------------------------------|
| | FUEL | CORR | ENDUR | |
| TRIP | 68975 | ..... | 12:53 | |
| CONT 5% | 3449 | ..... | 00:49 | |
| ALTN RJBB | 3987 | ..... | 00:47 | |
| FINAL RESV | 2108 | ..... | 00:30 | |
| HOLD | 1405 | ..... | 00:20 | |
| ADD FUEL | 991 | ..... | 00:13 | |
| MIN T/O | 80915 | ..... | 15:31 | ..... |
| EXTRA | 1054 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 360 | ..... | 00:15 | |
| RELEASE | 82329 | ..... | 16:01 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 12754 | ..... | 02:44 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 101456 KG / MAX EXTRA FUEL 15846 KG LIM BY TOW
 TRIP CORR FOR 4000 KG TOW INCR: +1062 KG / 4000 KG TOW DECR: -1061 KG
 2000 FT LOWER: +859 KG / EET 12:57 CLB: 250/310/85 DES: 85/310/250

| | | | | | |
|------|--------------------------|-------------------|---------------|-----------------------|--------------|
| KMSR | STD 21:25Z/16:25L | ETD 21:25Z | ACT OFBL | EST T/O 21:40Z | ACT T/O |
| RJGG | STA 09:55Z/18:55L | ETA 10:43Z | ACT ONBL | EST LDG 10:33Z | ACT LDG |
| | SKD 12:30 | PLN 13:18 | TTL BLCK | EST FLT 12:53 | TTL FLT |

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

| | | | |
|--------------------|---------------------|--------------------|-----------|
| ETOPS ENTRY (KSEA) | 261 NM BEFORE 52N40 | N50 07.5 W133 45.6 | EET 03:55 |
| ETOPS EXIT (PANC) | 193 NM BEFORE 55N50 | N53 39.2 W144 59.2 | EET 04:58 |
| ETOPS ENTRY (PANC) | 219 NM BEFORE SPY | N57 08.9 W163 30.7 | EET 06:23 |
| ETOPS EXIT (PASY) | 60 NM BEFORE PINTT | N56 54.4 W174 04.1 | EET 07:05 |
| ETOPS ENTRY (PASY) | 57 NM BEFORE NRKEY | N50 44.0 E161 36.1 | EET 09:06 |
| ETOPS EXIT (RJCC) | 279 NM BEFORE NUBDA | N45 38.5 E152 05.9 | EET 10:13 |

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

KSEA (02:46-03:55)
 PANC (03:46-06:23)
 PASY (06:02-09:42)
 RJCC (09:27-09:42)

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ONE ENG OUT DECMP ETP 1 FOR KSEA/PANC N51 42.9 W138 56.5 EET 04:24
 1E0 90/360 DESC TO FL100 CRUISE AT 1EOLRC 43 NM BEFORE 52N40
 PLN FUEL OVER ETP 54263 ETP FUEL REQ 11565 DIV TIME 01:51
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 695 NM WC TL023 TT 105
 ETP TO PANC (N61 10.5 W149 59.9) DIST 675 NM WC TL018 TT 332
 *** FUEL DUMP REQUIRED ***

ALL ENG DECMP ETP 1 FOR KSEA/PANC N51 42.9 W138 56.5 EET 04:24
 90/360 DESC TO FL100 CRUISE AT LRC 43 NM BEFORE 52N40
 PLN FUEL OVER ETP 54263 ETP FUEL REQ 11594 DIV TIME 01:46
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 695 NM WC TL023 TT 105
 ETP TO PANC (N61 10.5 W149 59.9) DIST 675 NM WC TL018 TT 332
 *** FUEL DUMP REQUIRED ***

ONE ENG OUT ETP 1 FOR KSEA/PANC N51 45.4 W139 05.4 EET 04:25
 1E0 85/310/250 DESC TO FL218 CRUISE AT 1EOLRC 37 NM BEFORE 52N40
 PLN FUEL OVER ETP 54190 ETP FUEL REQ 10634 DIV TIME 01:41
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 701 NM WC TL035 TT 105
 ETP TO PANC (N61 10.5 W149 59.9) DIST 670 NM WC TL023 TT 332
 *** FUEL DUMP REQUIRED ***

ALL ENG DECMP ETP 2 FOR PANC/PASY N57 10.4 W169 29.9 EET 06:47
 90/360 DESC TO FL100 CRUISE AT LRC 24 NM BEFORE SPY
 PLN FUEL OVER ETP 41457 ETP FUEL REQ 11034 DIV TIME 01:50
 ETP TO PANC (N61 10.5 W149 59.9) DIST 644 NM WC TL001 TT 060
 ETP TO PASY (N52 42.7 E174 06.8) DIST 624 NM WC HD012 TT 252

ONE ENG OUT DECMP ETP 2 FOR PANC/PASY N57 10.4 W169 30.8 EET 06:47
 1E0 90/360 DESC TO FL100 CRUISE AT 1EOLRC 23 NM BEFORE SPY
 PLN FUEL OVER ETP 41452 ETP FUEL REQ 10993 DIV TIME 01:56
 ETP TO PANC (N61 10.5 W149 59.9) DIST 644 NM WC TL001 TT 060
 ETP TO PASY (N52 42.7 E174 06.8) DIST 624 NM WC HD012 TT 252

ONE ENG OUT ETP 2 FOR PANC/PASY N57 10.1 W169 44.5 EET 06:48
 1E0 85/310/250 DESC TO FL230 CRUISE AT 1EOLRC 16 NM BEFORE SPY
 PLN FUEL OVER ETP 41371 ETP FUEL REQ 10080 DIV TIME 01:45
 ETP TO PANC (N61 10.5 W149 59.9) DIST 651 NM WC TL005 TT 060
 ETP TO PASY (N52 42.7 E174 06.8) DIST 616 NM WC HD016 TT 251

ALL ENG DECMP ETP 3 FOR PASY/RJCC N47 31.0 E155 11.6 EET 09:49
 90/360 DESC TO FL100 CRUISE AT LRC 119 NM BEFORE NOGAL
 PLN FUEL OVER ETP 26166 ETP FUEL REQ 11679 DIV TIME 02:05
 ETP TO PASY (N52 42.7 E174 06.8) DIST 790 NM WC TL036 TT 060
 ETP TO RJCC (N42 46.5 E141 41.6) DIST 638 NM WC HD034 TT 248

ONE ENG OUT DECMP ETP 3 FOR PASY/RJCC N47 28.8 E155 07.7 EET 09:50
 1E0 90/360 DESC TO FL100 CRUISE AT 1EOLRC 116 NM BEFORE NOGAL
 PLN FUEL OVER ETP 26126 ETP FUEL REQ 11560 DIV TIME 02:13
 ETP TO PASY (N52 42.7 E174 06.8) DIST 794 NM WC TL036 TT 060
 ETP TO RJCC (N42 46.5 E141 41.6) DIST 635 NM WC HD033 TT 248

ONE ENG OUT ETP 3 FOR PASY/RJCC N46 47.1 E153 56.3 EET 09:58
 1E0 85/310/250 DESC TO FL249 CRUISE AT 1EOLRC 52 NM BEFORE NOGAL
 PLN FUEL OVER ETP 25401 ETP FUEL REQ 10514 DIV TIME 01:59
 ETP TO PASY (N52 42.7 E174 06.8) DIST 857 NM WC TL063 TT 058

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ETP TO RJCC (N42 46.5 E141 41.6) DIST 575 NM WC HD078 TT 250

ATC ROUTE: N0482F340 SMERF7 SMERF Q146 KIXCO Q142 MLP J136 HILIE/N0486F360 J136
 GEG DCT TOU DCT UDMAP DCT ORNAI/M084F370 DCT 52N140W 55N150W 57N160W
 DCT SPY DCT CREMR DCT PINTT DCT OBOYD DCT NATES DCT NIKLL/M084F390
 DCT NYMPH DCT NUZAN DCT NRKEY DCT NIPPI/N0491F400 R220 NODAN DCT MQE
 Y124 HANKA V34 GTC Y12 MBE DCT SWING SOARCI

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 RJBB/24R 249 FL260 088 HD025 00:47 3987 - ESPAN3 KEC V37 KISEI Y46
 CANDY CANDYE

MOST CRITICAL MORA 13000 FT AT TOU

| AWY -FIR | WAYPOINT NAME | MT | ALT ISA | MSA | FREQ WND/SPD | TAS GS | LEG REM | FUEL POSITION | REM / USED | LEG ETO / ATO | ACC ATO |
|---------------|--|-----|------------|-----|-----------------|-----------|------------|------------------|------------|------------------|-------------|
| | KMSP/30L MINNEAPOLIS-ST PAUL | | 842 | 036 | | | | 82.0 / 0.4 | |/..... | |
| | | | | | | 5624 | N4452.4 | W09312.1 | | | |
| SMERF7 | ZOGAP | 295 | *CLB | 036 | M05 278/039 | | 31 | 80.0 / 2.3 | 08 | 00.08 |/..... |
| | | | | | | 5593 | N4505.3 | W09352.6 | | | |
| SMERF7 | PAGOZ | 289 | *CLB | 036 | M06 276/060 | | 18 | 79.3 / 3.0 | 03 | 00.11 |/..... |
| | | | | | | 5574 | N4511.3 | W09417.3 | | | |
| SMERF7 | SMERF | 288 | FL340 | 047 | M06 268/089 | 482 145 | 397 5429 | 76.4 / 5.9 | 22 | 00.33 |/..... |
| | | | | | | | | N4555.3 | W09734.1 | | |
| Q146 | TIMMR | 279 | FL340 | 047 | M06 263/078 | 483 142 | 405 5288 | 74.3 / 8.1 | 21 | 00.54 |/..... |
| | | | | | | | | N4622.8 | W10054.5 | | |
| | KBIL | 271 | FL340 | 046 | M05 261/061 | | 32 | 73.8 / 8.5 | 05 | 00.59 |/..... |
| | | | | | | 5256 | N4626.2 | W10140.4 | | | |
| Q146 -KZLC | *BDRY | 270 | FL340 | 059 | M05 261/069 | 483 62 | 412 5194 | 72.9 / 9.4 | 09 | 01.08 |/..... |
| | | | | | | | | N4631.7 | W10310.1 | | |
| Q146 | KIXCO | 268 | FL340 | 061 | M05 259/062 | 483 59 | 422 5135 | 72.1 / 10.3 | 09 | 01.17 |/..... |
| | | | | | | | | N4635.9 | W10435.5 | | |
| Q142 | OKVUJ | 272 | FL340 | 088 | M04 264/030 | 483 208 | 453 4927 | 69.3 / 13.0 | 28 | 01.45 |/..... |
| | | | | | | | | N4703.2 | W10935.6 | | |
| Q142 | KEETA | 268 | FL340 | 116 | M04 296/017 | 484 135 | 466 4792 | 67.6 / 14.7 | 18 | 02.03 |/..... |
| | | | | | | | | N4720.7 | W11252.9 | | |
| Q142 -KZSE | *BDRY | 262 | FL340 | 120 | M03 340/021 | 485 86 | 473 4705 | 66.5 / 15.8 | 11 | 02.14 |/..... |
| | | | | | | | | N4726.2 | W11500.2 | | |
| | KSEA | 260 | FL340 | 099 | M00 345/040 | | 16 | 66.3 / 16.0 | 02 | 02.16 |/..... |
| | | | | | | 4689 | N4727.0 | W11523.9 | | | |

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Q142 MLP 260 FL340 099 **117.80** 485 10 66.2 / 16.1 01 02.17
MULLAN PASS M02 345/026 477 4679 N4727.4 W11538.8/.....

J136 HILIE 262 *CLB 099 43 65.7 / 16.7 05 02.22
M01 350/034 4636 N4731.1 W11641.4/.....

J136 *TOC 261 FL360 092 483 16 65.4 / 16.8 02 02.24
P03 351/036 474 4620 N4732.4 W11705.5/.....

J136 GEG 261 FL360 082 **115.50** 486 22 65.1 / 17.2 03 02.27
SPOKANE P03 354/043 476 4598 N4733.9 W11737.6/.....

DCT TOU 268 FL360 130 **112.20** 479 285 61.6 / 20.7 37 03.04
TATOOSH NEAH BAY M03 358/089 458 4313 N4818.0 W12437.6/.....

DCT *BDRY 273 FL360 074 480 34 61.2 / 21.1 05 03.09
-CZVR M03 357/086 442 4279 N4828.6 W12526.1/.....

DCT UDMAP 273 FL360 058 480 130 59.6 / 22.7 17 03.26
M03 349/069 447 4150 N4906.0 W12833.9/.....

DCT *BDRY 272 FL360 010 480 79 58.6 / 23.7 11 03.37
-KZAK M03 344/059 445 4071 N4929.2 W13029.3/.....

----- 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 ORNAI 270 *CLB 010 117 57.2 / 25.2 16 03.53
M02 322/040 3954 N5000.0 W13323.9/.....

----- ETOPS ENTRY (KSEA) 0261 NM BEFORE 52N40 EET 03:55 -----

*ETP 1 282 FL370 010 478 234 54.3 / 28.1 31 04.24
KSEA/PANC M04 256/046 444 3720 N5142.9 W13856.5/.....

TRKC **52N40** 278 FL370 010 478 43 53.7 / 28.6 06 04.30
52N140W M04 249/055 438 3677 N5200.0 W14000.0/.....

----- ETOPS EXIT (PANC) 0193 NM BEFORE 55N50 EET 04:58 -----

TRKC **55N50** 282 FL370 010 490 400 48.9 / 33.4 54 05.24
55N150W P07 219/078 461 3277 N5500.0 W15000.0/.....

TRKC *BDRY 280 FL370 010 493 129 47.4 / 34.9 16 05.40
-PAZA P09 209/071 476 3147 N5549.1 W15330.6/.....

TRKC **57N60** 278 FL370 106 495 227 44.9 / 37.5 28 06.08
57N160W P10 196/038 492 2920 N5700.0 W16000.0/.....

----- ETOPS ENTRY (PANC) 0219 NM BEFORE SPY EET 06:23 -----

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| | | | | | | | | | | | |
|---|-------------------|-----|-------|-----|---------------|---------|----------|--|------------------|-------------|-------|
| | *ETP 2 | 264 | FL370 | 014 | | 491 | 310 | | 41.5 / 40.9 | 39 | 06.47 |
| | PANC/PASY | | | | P06 | 210/004 | 488 2610 | | N5710.4 W16929.9 |/..... | |
| TRKC | SPY | 261 | FL370 | 020 | 314.0 | 490 | 24 | | 41.2 / 41.1 | 03 | 06.50 |
| | SAINT PAUL ISLAND | | | | P06 | 269/002 | 488 2586 | | N5709.4 W17014.0 |/..... | |
| TRKC | CREMR | 258 | FL370 | 020 | | 487 | 120 | | 39.9 / 42.4 | 14 | 07.04 |
| | | | | | P04 | 343/019 | 484 2466 | | N5654.9 W17352.1 |/..... | |
| ----- ETOPS EXIT (PASY) 0060 NM BEFORE PINTT EET 07:05 ----- | | | | | | | | | | | |
| TRKC | PINTT | 261 | FL370 | 010 | | 486 | 66 | | 39.2 / 43.1 | 09 | 07.13 |
| | | | | | P02 | 341/027 | 480 2400 | | N5649.4 W17552.8 |/..... | |
| TRKC | OBOYD | 256 | FL370 | 010 | | 480 | 206 | | 37.0 / 45.3 | 25 | 07.38 |
| | | | | | M03 | 341/039 | 476 2194 | | N5605.2 E17804.3 |/..... | |
| TRKC | NATES | 253 | FL370 | 010 | | 476 | 219 | | 34.7 / 47.6 | 28 | 08.06 |
| | | | | | M07 | 324/027 | 469 1975 | | N5456.0 E17158.5 |/..... | |
| TRKC | NIKLL | 232 | *CLB | 010 | | | 121 | | 33.4 / 48.9 | 16 | 08.22 |
| | | | | | M07 | 289/022 | 1854 | | N5337.6 E16920.6 |/..... | |
| TRKC | NYMPH | 244 | FL390 | 010 | | 475 | 41 | | 32.9 / 49.4 | 05 | 08.27 |
| | | | | | M07 | 281/024 | 458 1814 | | N5318.2 E16820.8 |/..... | |
| TRKC | NUZAN | 244 | FL390 | 010 | | 480 | 198 | | 30.8 / 51.5 | 26 | 08.53 |
| | | | | | M03 | 241/030 | 450 1615 | | N5136.4 E16342.1 |/..... | |
| ----- ETOPS ENTRY (PASY) 0057 NM BEFORE NRKEY EET 09:06 ----- | | | | | | | | | | | |
| TRKC | NRKEY | 241 | FL390 | 010 | | 486 | 151 | | 29.1 / 53.2 | 20 | 09.13 |
| | | | | | P02 | 244/044 | 443 1464 | | N5011.7 E16023.4 |/..... | |
| TRKC | NIPPI | 240 | *CLB | 010 | | | 50 | | 28.6 / 53.7 | 07 | 09.20 |
| -RJJJ | | | | | P03 | 241/051 | 1414 | | N4942.6 E15920.8 |/..... | |
| | *ETP 3 | 239 | FL400 | 010 | | 489 | 211 | | 26.2 / 56.2 | 29 | 09.49 |
| | PASY/RJCC | | | | P06 | 234/056 | 433 1203 | | N4731.0 E15511.6 |/..... | |
| R220 | NOGAL | 237 | FL400 | 010 | | 491 | 119 | | 24.8 / 57.5 | 16 | 10.05 |
| | | | | | P06 | 237/054 | 437 1084 | | N4613.0 E15300.2 |/..... | |
| ----- ETOPS EXIT (RJCC) 0279 NM BEFORE NUBDA EET 10:13 ----- | | | | | | | | | | | |
| R220 | NUBDA | 235 | FL400 | 010 | | 490 | 331 | | 21.1 / 61.3 | 47 | 10.52 |
| | | | | | P05 | 253/086 | 413 753 | | N4223.5 E14728.6 |/..... | |
| R220 | NANNO | 232 | FL400 | 010 | | 490 | 40 | | 20.6 / 61.7 | 05 | 10.57 |
| | | | | | P04 | 253/090 | 410 713 | | N4155.0 E14651.6 |/..... | |
| R220 | NODAN | 232 | FL400 | 010 | | 488 | 123 | | 19.2 / 63.2 | 19 | 11.16 |
| | | | | | P02 | 259/096 | 405 590 | | N4025.2 E14459.8 |/..... | |
| DCT | MQE | 266 | FL400 | 090 | 116.60 | 489 | 144 | | 17.4 / 64.9 | 21 | 11.37 |
| | MIYAKO | | | | P03 | 263/096 | 395 446 | | N3951.9 E14157.1 |/..... | |
| Y124 | HPE | 245 | FL400 | 090 | 112.80 | 489 | 46 | | 16.9 / 65.4 | 07 | 11.44 |

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| | | | | | | | | | | |
|--------|---------------------|-----|-------|-----|---------------|-----|-----|---------|----------|-------------|
| | HANAMAKI | | | P03 | 264/100 | 400 | 400 | N3926.0 | E14108.0 |/..... |
| Y124 | TOLEK | 236 | FL400 | 097 | | 488 | 26 | 16.6 / | 65.7 | 04 11.48 |
| | | | | P02 | 264/106 | 400 | 374 | N3908.2 | E14043.4 |/..... |
| Y124 | HANKA | 236 | FL400 | 097 | | 488 | 10 | 16.5 / | 65.9 | 02 11.50 |
| | | | | P02 | 265/108 | 400 | 364 | N3901.1 | E14033.7 |/..... |
| V34 | MAMRO | 237 | FL400 | 097 | | 488 | 17 | 16.3 / | 66.1 | 02 11.52 |
| | | | | P02 | 265/111 | 396 | 347 | N3850.0 | E14017.8 |/..... |
| V34 | GTC20 | 235 | FL400 | 088 | | 486 | 57 | 15.6 / | 66.7 | 09 12.01 |
| | GTC055020 | | | P00 | 266/122 | 388 | 291 | N3811.1 | E13925.5 |/..... |
| | RJGG | 236 | FL400 | 085 | | | 1 | 15.6 / | 66.7 | 00 12.01 |
| | | | | P06 | 268/092 | | 290 | N3810.7 | E13924.9 |/..... |
| V34 | GTC | 236 | FL400 | 094 | 115.50 | 486 | 19 | 15.4 / | 67.0 | 03 12.04 |
| | NIIGATA | | | M00 | 267/126 | 386 | 271 | N3757.5 | E13906.9 |/..... |
| Y12 | FINGA | 217 | FL400 | 094 | | 484 | 57 | 14.7 / | 67.6 | 08 12.12 |
| | | | | M01 | 269/140 | 401 | 214 | N3707.6 | E13833.3 |/..... |
| Y12 | ISDAM | 216 | FL400 | 110 | | 484 | 21 | 14.5 / | 67.9 | 04 12.16 |
| | | | | M02 | 269/140 | 401 | 193 | N3649.2 | E13821.2 |/..... |
| Y12 | KIBOM | 216 | FL400 | 110 | | 483 | 25 | 14.2 / | 68.1 | 03 12.19 |
| | | | | M02 | 269/138 | 401 | 168 | N3627.1 | E13806.7 |/..... |
| Y12 | MBE | 216 | FL400 | 128 | 117.60 | 483 | 20 | 14.0 / | 68.4 | 03 12.22 |
| | MATSUMOTO | | | M02 | 269/137 | 401 | 148 | N3609.4 | E13755.2 |/..... |
| DCT | *TOD | 223 | FL400 | 128 | | 483 | 46 | 13.4 / | 68.9 | 07 12.29 |
| | | | | M03 | 267/134 | 389 | 102 | N3531.4 | E13722.3 |/..... |
| DCT | SWING | 223 | *DES | 124 | | | 10 | 13.4 / | 68.9 | 02 12.31 |
| | | | | P02 | 265/138 | | 92 | N3523.4 | E13715.5 |/..... |
| SOARCI | D042U | 223 | *DES | 124 | | | 18 | 13.4 / | 69.0 | 03 12.34 |
| | CBE042021 | | | P03 | 267/106 | | 74 | N3508.7 | E13702.9 |/..... |
| SOARCI | D125U | 174 | *DES | 124 | | | 28 | 13.3 / | 69.1 | 05 12.39 |
| | CBE125021 | | | P03 | 266/065 | | 46 | N3441.9 | E13710.9 |/..... |
| SOARCI | D177U | 241 | *DES | 079 | | | 18 | 13.3 / | 69.1 | 05 12.44 |
| | ICX177021 | | | P03 | 268/045 | | 28 | N3430.9 | E13653.2 |/..... |
| SOARCI | RJGG/18 | 357 | 12 | 079 | | | 28 | 13.0 / | 69.3 | 09 12.53 |
| | CHUBU CENTRAIR INTL | | | | | | | N3452.4 | E13648.1 |/..... |

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WIND INFORMATION - OBS 30/MAR 06:00

| | | | | | | | | | | | |
|---|---------|-----|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| <hr style="border-top: 1px dashed black;"/> | | | | | | | | | | | |
| (CLIMB) | | | TIMMR | | | KIXCO | | | OKVUJ | | |
| FL330 | 276/096 | -57 | FL380 | 264/061 | -55 | FL380 | 261/050 | -55 | FL380 | 271/029 | -54 |
| FL260 | 275/080 | -44 | FL360 | 264/070 | -57 | FL360 | 260/056 | -56 | FL360 | 268/029 | -55 |
| FL190 | 277/049 | -28 | FL340 | 264/078 | -58 | FL340 | 259/062 | -58 | FL340 | 264/030 | -57 |
| 13000 | 279/032 | -16 | FL320 | 263/078 | -56 | FL320 | 258/063 | -56 | FL320 | 265/031 | -56 |
| 6000 | 301/017 | -4 | FL300 | 262/078 | -54 | FL300 | 257/063 | -54 | FL300 | 267/032 | -54 |

| | | | | | | | | | | | |
|--------------|---------|-----|------------|---------|-----|------------|---------|-----|--------------|---------|-----|
| KEETA | | | MLP | | | TOU | | | UDMAP | | |
| FL380 | 304/021 | -54 | FL380 | 342/029 | -53 | FL400 | 353/078 | -62 | FL400 | 346/064 | -63 |
| FL360 | 300/019 | -55 | FL360 | 344/028 | -54 | FL380 | 354/087 | -62 | FL380 | 347/069 | -63 |
| FL340 | 296/018 | -56 | FL340 | 345/026 | -54 | FL360 | 358/090 | -59 | FL360 | 350/069 | -59 |
| FL320 | 297/015 | -55 | FL320 | 342/021 | -53 | FL340 | 003/094 | -57 | FL340 | 353/070 | -55 |
| FL300 | 298/012 | -54 | FL300 | 337/016 | -52 | FL320 | 000/091 | -52 | FL320 | 350/065 | -50 |

| | | | | | | | | | | | |
|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|------------|---------|-----|
| 52N40 | | | 55N50 | | | 57N60 | | | SPY | | |
| FL410 | 254/051 | -61 | FL410 | 220/071 | -50 | FL410 | 197/040 | -47 | FL410 | 200/006 | -50 |
| FL390 | 250/054 | -64 | FL390 | 219/075 | -51 | FL390 | 196/038 | -46 | FL390 | 216/005 | -50 |
| FL370 | 249/055 | -61 | FL370 | 219/078 | -50 | FL370 | 197/038 | -46 | FL370 | 269/003 | -51 |
| FL350 | 250/055 | -56 | FL350 | 221/081 | -48 | FL350 | 198/038 | -47 | FL350 | 329/005 | -52 |
| FL330 | 251/055 | -52 | FL330 | 221/085 | -46 | FL330 | 198/038 | -48 | FL330 | 344/010 | -52 |

| | | | | | | | | | | | |
|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| CREMR | | | OBOYD | | | NATES | | | NYMPH | | |
| FL410 | 336/011 | -51 | FL410 | 332/028 | -57 | FL410 | 316/027 | -61 | FL430 | 290/026 | -59 |
| FL390 | 340/015 | -52 | FL390 | 335/032 | -58 | FL390 | 315/028 | -62 | FL410 | 286/025 | -61 |
| FL370 | 343/019 | -53 | FL370 | 342/040 | -59 | FL370 | 325/027 | -63 | FL390 | 281/024 | -63 |
| FL350 | 346/024 | -54 | FL350 | 347/050 | -61 | FL350 | 337/028 | -64 | FL370 | 278/022 | -64 |
| FL330 | 347/029 | -55 | FL330 | 349/055 | -61 | FL330 | 340/029 | -62 | FL350 | 274/019 | -64 |

| | | | | | | | | | | | |
|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| NUZAN | | | NRKEY | | | NOGAL | | | NUBDA | | |
| FL430 | 252/033 | -56 | FL430 | 244/037 | -54 | FL440 | 241/041 | -50 | FL440 | 259/077 | -51 |
| FL410 | 248/032 | -58 | FL410 | 244/041 | -54 | FL420 | 239/048 | -50 | FL420 | 256/082 | -51 |
| FL390 | 242/030 | -59 | FL390 | 244/045 | -54 | FL400 | 238/055 | -50 | FL400 | 253/087 | -51 |
| FL370 | 239/036 | -60 | FL370 | 237/051 | -56 | FL380 | 238/064 | -50 | FL380 | 251/091 | -51 |
| FL350 | 238/043 | -60 | FL350 | 230/058 | -58 | FL360 | 240/074 | -51 | FL360 | 252/093 | -51 |

| | | | | | | | | | | | |
|--------------|---------|-----|------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| NODAN | | | MQE | | | GTC20 | | | KIBOM | | |
| FL440 | 259/085 | -54 | FL440 | 261/087 | -55 | FL440 | 265/089 | -55 | FL440 | 262/099 | -57 |
| FL420 | 259/090 | -54 | FL420 | 262/091 | -54 | FL420 | 266/105 | -56 | FL420 | 266/118 | -58 |
| FL400 | 259/097 | -54 | FL400 | 264/096 | -53 | FL400 | 267/122 | -56 | FL400 | 269/139 | -58 |
| FL380 | 259/103 | -54 | FL380 | 265/104 | -53 | FL380 | 268/137 | -55 | FL380 | 270/153 | -58 |
| FL360 | 261/109 | -53 | FL360 | 265/117 | -52 | FL360 | 268/146 | -52 | FL360 | 269/150 | -54 |

(DESCENT)
 FL390 262/123 -58
 FL310 258/104 -46
 FL230 261/079 -29
 FL150 267/062 -13
 7000 269/040 +3

END FLIGHTPLAN 01932 TCC204D FNPTP KMSR-RJGG 30MAR2024

TCC204D KMSR-RJGG (30-Mar-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC204D-IS

-B789/H-SADE1GHIJ2J3J4J5RWXYZ/LB2D1

-KMSR2125

-N0482F340 SMERF7 SMERF Q146 KIXCO Q142 MLP J136 HILIE/N0486F360

J136 GEG DCT TOU DCT UDMAP DCT ORNAI/M084F370 DCT 52N140W

55N150W 57N160W DCT SPY DCT CREMR DCT PINTT DCT OBOYD DCT NATES

DCT NIKLL/M084F390 DCT NYMPH DCT NUZAN DCT NRKEY DCT

NIPPI/N0491F400 R220 NODAN DCT MQE Y124 HANKA V34 GTC Y12 MBE

DCT SWING SOARCI

-RJGG1253 RJBB

-PBN/A1B1C1D1L101S1 NAV/RNVD0E0A0 DOF/240330 REG/FNPTP

EET/KZLC0108 KZSE0214 CZVR0309 KZAK0337 PAZA0540

RJJJ0920 RVR/75 OPR/AIR CARAIBES ATLANTIQUE PER/D

RALT/KSEA PANC PASY RJCC

RMK/TCAS

-E/1546)

TCC204D K MSP-RJGG (30-Mar-2024) #1

[PLANNING WEATHER]

ORIGIN: K MSP/MSP (MINNEAPOLIS-ST PAUL INTL/WOLD-, UNITED STATES) UTC -05:00

K MSP 301553Z 34010G18KT 10SM CLR 06/M02 A2997 RMK A02 SLP154 T00561022
K MSP 301501Z 3015/3118 33006KT P6SM SKC
FM301700 32010KT P6SM BKN025
FM302100 32007KT P6SM BKN045
FM311300 06004KT P6SM OVC080

DESTINATION: RJGG/NGO (CHUBU CENTRAIR INTL, JAPAN) UTC +09:00

RJGG 301600Z AUTO 07004KT 9999 NSC 15/12 Q1011 NOSIG
RJGG 301105Z 3012/3118 13006KT 9999 FEW030
BECMG 3103/3106 30012KT

ALTERNATE: RJBB/KIX (KANSAI INTL, JAPAN) UTC +09:00

RJBB 301600Z AUTO 22011KT 9999 NCD 16/12 Q1011 NOSIG
RJBB 301105Z 3012/3118 21019KT 9999 FEW030
BECMG 3016/3018 23008KT
BECMG 3109/3112 04012KT

EDTO AIRPORT: RJCC/CTS (NEW CHITOSE, JAPAN) UTC +09:00

RJCC 301600Z 16007KT 130V190 9999 FEW020 BKN070 03/01 Q1004 RMK 1CU020
5AC070 A2966
RJCC 301109Z 3012/3118 24006KT 9999 FEW008 BKN020
TEMPO 3015/3018 4000 -SHRASN BR FEW003 BKN006
BECMG 3103/3106 30010KT
BECMG 3109/3112 17006KT

EDTO AIRPORT: PASY/SYA (EARECKSON AS, ALASKA) UTC -10:00

PASY 301557Z 33021KT 8SM -SHSN OVC029 01/M04 A3007 RMK A02A PK WND
33029/37 SHSNB53 SLP187 WND DATA ESTMD T00131040 PNO FZRANO \$
PASY 301400Z 3014/3120 32012G18KT 9999 FEW020 OVC040 620404 510003
QNH3005INS
TEMPO 3014/3019 32020G30KT 6000 -SN OVC015 620154
BECMG 3020/3021 31020KT 9999 FEW015 SCT025 QNH3008INS
BECMG 3119/3120 26006KT 9999 SCT012 SCT019 QNH3029INS TX02/3109Z
TN00/3015Z LIMITED METWATCH 3014 TIL 3018

TCC204D KMSR-RJGG (30-Mar-2024) #1

EDTO AIRPORT: PANC/ANC (STEVENS ANCHORAGE INTL, ALASKA)

UTC -08:00

PANC 301553Z 27006KT 10SM OVC048 01/M02 A2958 RMK A02 SLP017 VIRGA ALQDS
T00061017

PANC 301128Z 3012/3118 14015G25KT P6SM FEW050 BKN100
FM301500 05010KT P6SM VCSH SCT035 BKN050 OVC100 WS010/12030KT
FM302100 01012KT P6SM VCSH SCT035 BKN050 WS008/14055KT
FM310300 16020G30KT P6SM VCSH SCT035 BKN050
FM311000 19028G42KT 6SM -SN SCT030 OVC045

EDTO AIRPORT: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)

UTC -07:00

KSEA 301553Z 04010KT 10SM BKN010 07/04 A2999 RMK A02 SLP161 T00720039
KSEA 301507Z 3015/3118 05008KT P6SM SCT010
TEMPO 3015/3016 BKN008
FM301600 03008KT P6SM SKC
FM301800 34008KT P6SM SKC
FM310600 04006KT P6SM SKC

ADEQUATE: KBIL/BIL (BILLINGS LOGAN INTL, UNITED STATES)

UTC -06:00

KBIL 301619Z 06009KT 3SM -SN BR OVC002 M01/M02 A2993 RMK A02 P0000
T10111017 \$
KBIL 301429Z 3014/3112 04009KT 1 1/2SM -FZDZSN BR OVC002
TEMPO 3015/3016 4SM -FZDZSN BKN002 OVC010
FM301600 05007KT 5SM -FZDZSN SCT002 BKN009 OVC015
FM301800 05007KT P6SM VCSH FEW009 BKN015 OVC030
FM302000 06008KT P6SM BKN025 OVC040
FM310200 07009KT P6SM BKN035 OVC100
FM311000 05008KT P6SM VCSH SCT010 OVC025

TCC204D KMSR-RJGG (30-Mar-2024) #1

[TRACK MESSAGE]

PACIFIC TRACK MESSAGE

(TDM TRK J 240330050001
2403300500 2403302100
LINUZ MITOH 43N130W 46N140W 50N150W 54N160W PUGGY OGGOE NULUK
NANDY NATES NIKLL NYMPH NUZAN NIPPI
RTS/KSFO GNNRR STINS AMAKR LINUZ
KLAX MCKEY LIBBO BRINY BOARS AMAKR LINUZ
NIPPI R220 NANAC
RMK/Ø).
30 MAR 05:00 2024 UNTIL 30 MAR 21:00 2024. CREATED: 29 MAR 19:21 2024

(TDM TRK F 240330190001
2403301900 2403310800
REDWD SHENU 40N130W 42N140W 45N150W 48N160W 49N170W 48N180E
46N170E 41N160E 36N150E SEALS
RTS/KSFO GNNRR STINS AMAKR REDWD
KLAX MCKEY LIBBO BRINY BOARS AMAKR REDWD
SEALS OTR13 LAPIL
RMK/TRK H NOT AVAILABLE DUE TO WINDS).
30 MAR 19:00 2024 UNTIL 31 MAR 08:00 2024. CREATED: 30 MAR 01:39 2024

(TDM TRK E 240330190001
2403301900 2403310800
REDWD TRYSH GAPNE 44N140W 47N150W 50N160W 50N170W 49N180E 47N170E
43N160E EMRON
RTS/KSFO GNNRR STINS AMAKR REDWD
KLAX MCKEY LIBBO BRINY BOARS AMAKR REDWD
EMRON OTR9 AVBET
RMK/Ø).
30 MAR 19:00 2024 UNTIL 31 MAR 08:00 2024. CREATED: 30 MAR 01:39 2024

(TDM TRK C 240330190001
2403301900 2403310800
ORNAI 52N140W 55N150W 57N160W SPY CREMR PINTT OBOYD NATES NIKLL
NYMPH NUZAN NRKEY NIPPI
RTS/CYVR UQQ ORNAI
KSEA TOU FINGS ORNAI
KPDX TOU FINGS ORNAI
KSFO TOU FINGS ORNAI
KLAX TOU FINGS ORNAI
NIPPI R220 NANAC
RMK/Ø).
30 MAR 19:00 2024 UNTIL 31 MAR 08:00 2024. CREATED: 30 MAR 01:39 2024

(TDM TRK A 240330190001
2403301900 2403310800
NONNI CRESP 24N170W 28N180E 30N170E 31N160E 32N150E TONIK
RTS/PHNL KEOLA NONNI
TONIK G223 BEGAD
RMK/TRK B NOT AVAILABLE).
30 MAR 19:00 2024 UNTIL 31 MAR 08:00 2024. CREATED: 30 MAR 01:38 2024

EASTBOUND PACOTS TRACKS BETWEEN SOUTHEAST ASIA AND NORTH AMERICA,
TRACK 14.
FLEX ROUTE : EMRON 40N160E 41N170E 41N180E 41N170W 42N160W

TCC204D KMSR-RJGG (30-Mar-2024) #1

42N150W 41N140W 38N130W ALLBE
RCTP/VHHH ROUTE : MOLKA M750 ANKIX Y891 IGMIS Y57 POROT Y809 AVBET
OTR9 EMRON
NAR ROUTE : ACFT LDG KSFO--ALLBE PIRAT OSI KSFO
ACFT LDG KLAX--ALLBE PIRAT BURGL IRNMN KLAX
TRACK 15.
FLEX ROUTE : EMRON 40N160E 41N170E 41N180E 41N170W 42N160W
41N150W 39N140W 35N130W GALIP
RCTP/VHHH ROUTE : MOLKA M750 ANKIX Y891 IGMIS Y57 POROT Y809 AVBET
OTR9 EMRON
NAR ROUTE : GALIP DINTY RZS SADDE KLAX
RMK : TRK 15 AVAILABLE FOR LDG KLAX
ATM CENTER TEL:81-92-608-8870. 30 MAR 07:00 2024 UNTIL 30
MAR 21:00 2024. CREATED: 29 MAR 19:25 2024

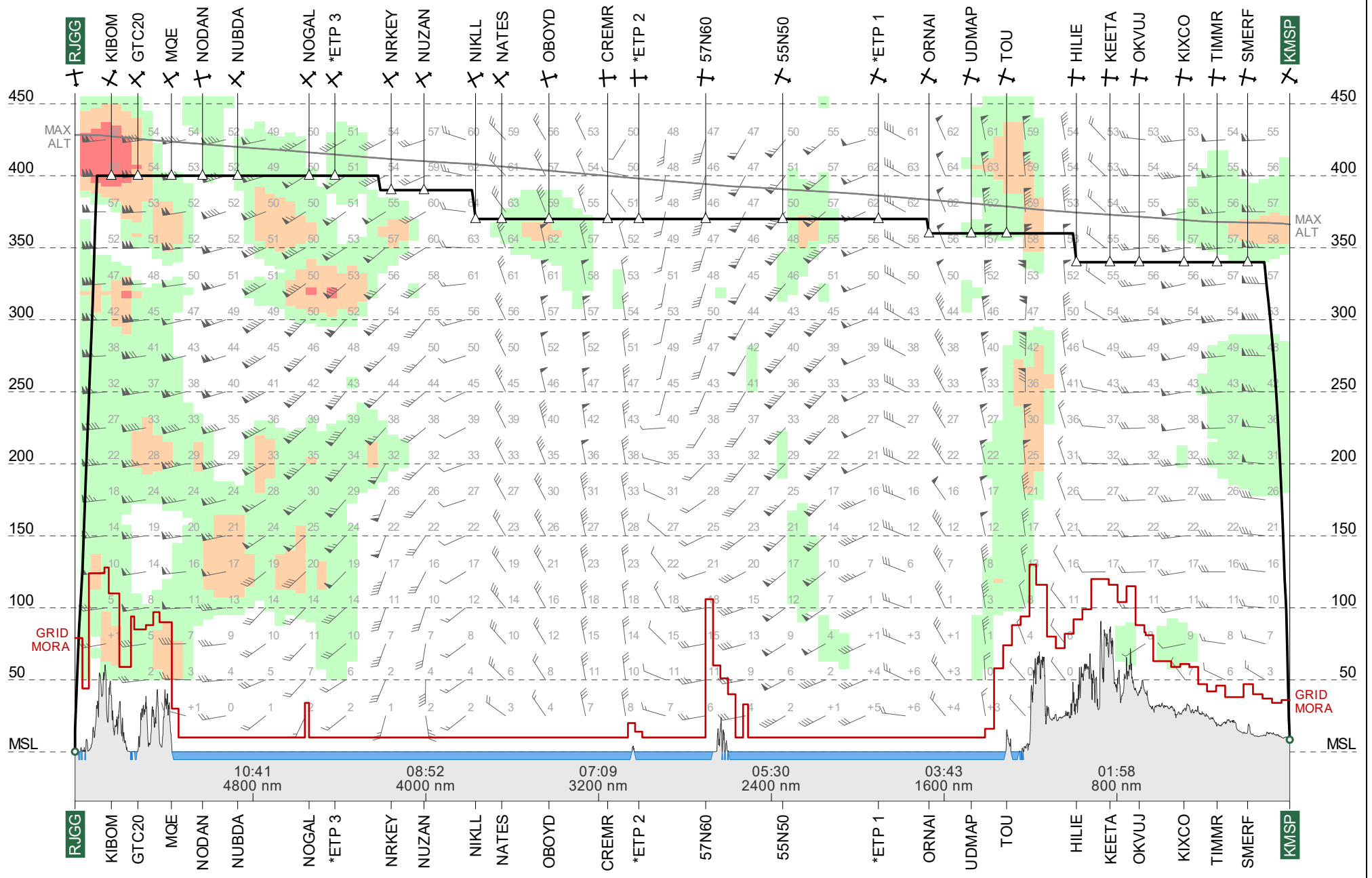
EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND NORTH AMERICA,
TRACK 1.
FLEX ROUTE : ADGOR 44N160E 46N170E 48N180E 50N170W 52N160W 53N150W
53N140W MANJO
JAPAN ROUTE : ADNAP R591 ADGOR
NAR ROUTE : ACFT LDG KSEA/KPDX--MANJO TOU KSEA/KPDX
ACFT LDG CYVR--MANJO POWOL CYVR
RMK : ACFT LDG OTHER DEST--MANJO UPR TO DEST
TRACK 2.
FLEX ROUTE : KALNA 42N160E 43N170E 43N180E 44N170W 45N160W 45N150W
44N140W 41N130W TRYSH
JAPAN ROUTE : ADNAP OTR5 KALNA
NAR ROUTE : ACFT LDG KSFO--TRYSH AMAKR BGGLO KSFO
ACFT LDG KLAX--TRYSH ENI OAK BURGL IRNMN KLAX
TRACK 3.
FLEX ROUTE : EMRON 41N160E 42N170E 42N180E 42N170W 43N160W 43N150W
42N140W 39N130W DACEM
JAPAN ROUTE : AVBET OTR9 EMRON
NAR ROUTE : ACFT LDG KLAX--DACEM PAINT PIRAT BURGL IRNMN KLAX
ACFT LDG KSFO--DACEM PAINT PIRAT OSI KSFO
RMK : ATM CENTER TEL:81-92-608-8870. 30 MAR 07:00 2024 UNTIL 30 MAR
21:00 2024. CREATED: 29 MAR 19:25 2024

EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND HAWAII,
TRACK 11.
FLEX ROUTE : SEALS 35N150E 33N160E 30N170E 27N180E 23N170W HOOPA
JAPAN ROUTE : LAPIL OTR13 SEALS
PHNL ROUTE : HOOPA KATHS OPACA PHNL
RMK : TRK 12 NOT AVAILABLE
ATM CENTER TEL:81-92-608-8870. 30 MAR 10:00 2024 UNTIL 30 MAR
21:00 2024. CREATED: 29 MAR 19:25 2024

TR204D #1

RJGG ← KMSP

ETD 30 Mar 21:25z
FNPTP B789



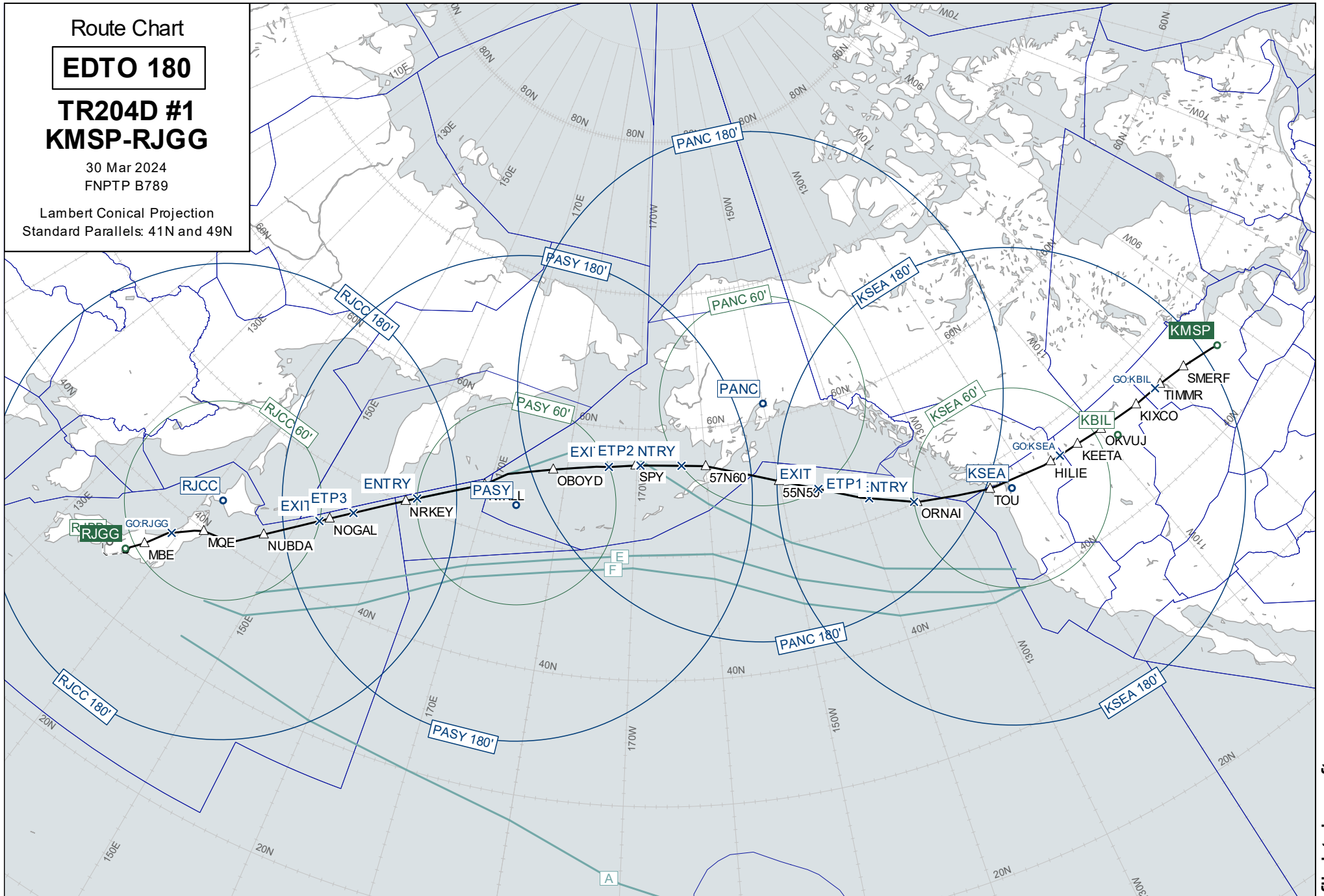
Route Chart

EDTO 180

TR204D #1
KMSP-RJGG

30 Mar 2024
FNPTP B789

Lambert Conical Projection
Standard Parallels: 41N and 49N



Wind Chart

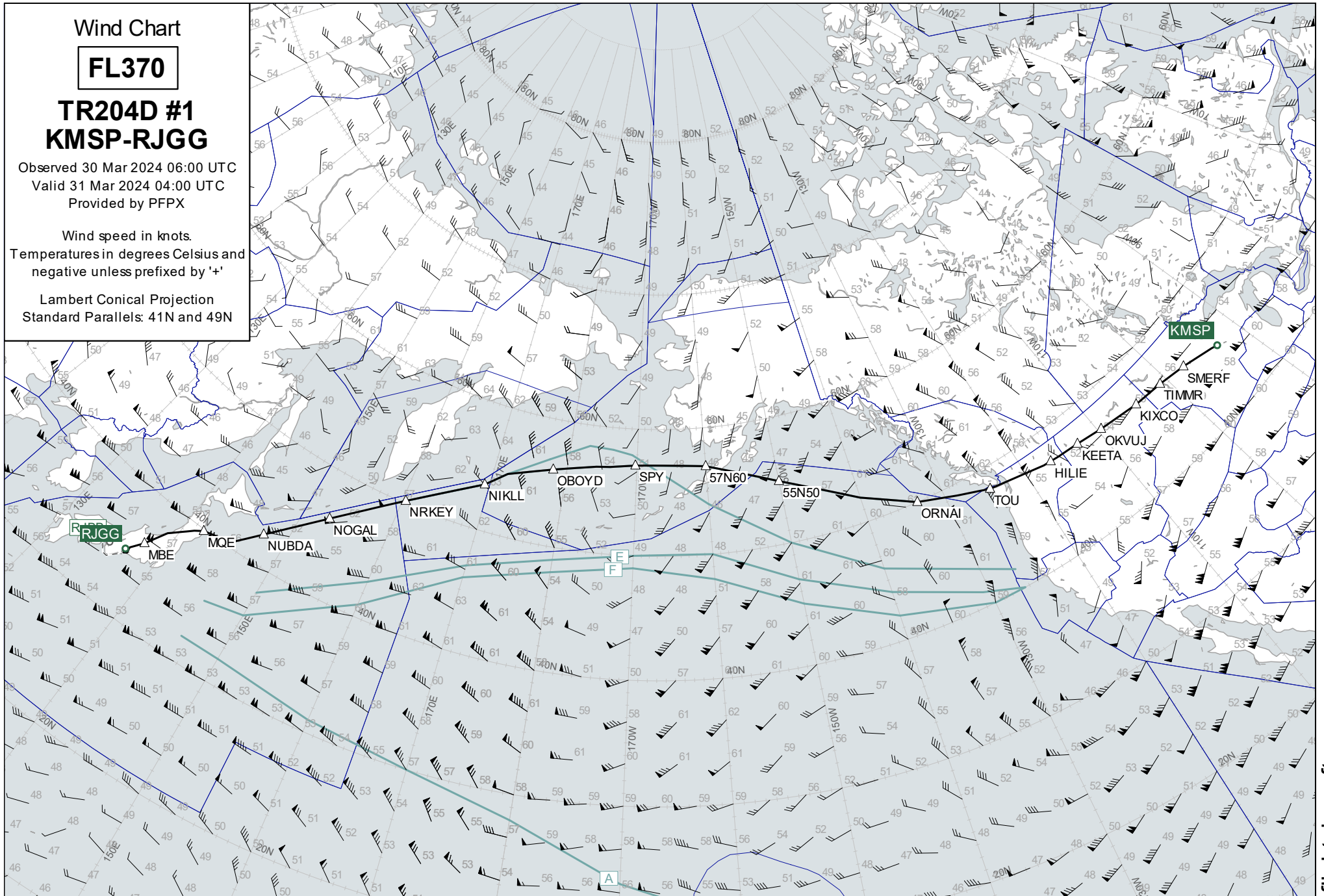
FL370

**TR204D #1
KMSP-RJGG**

Observed 30 Mar 2024 06:00 UTC
Valid 31 Mar 2024 04:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 41N and 49N



Wind Chart

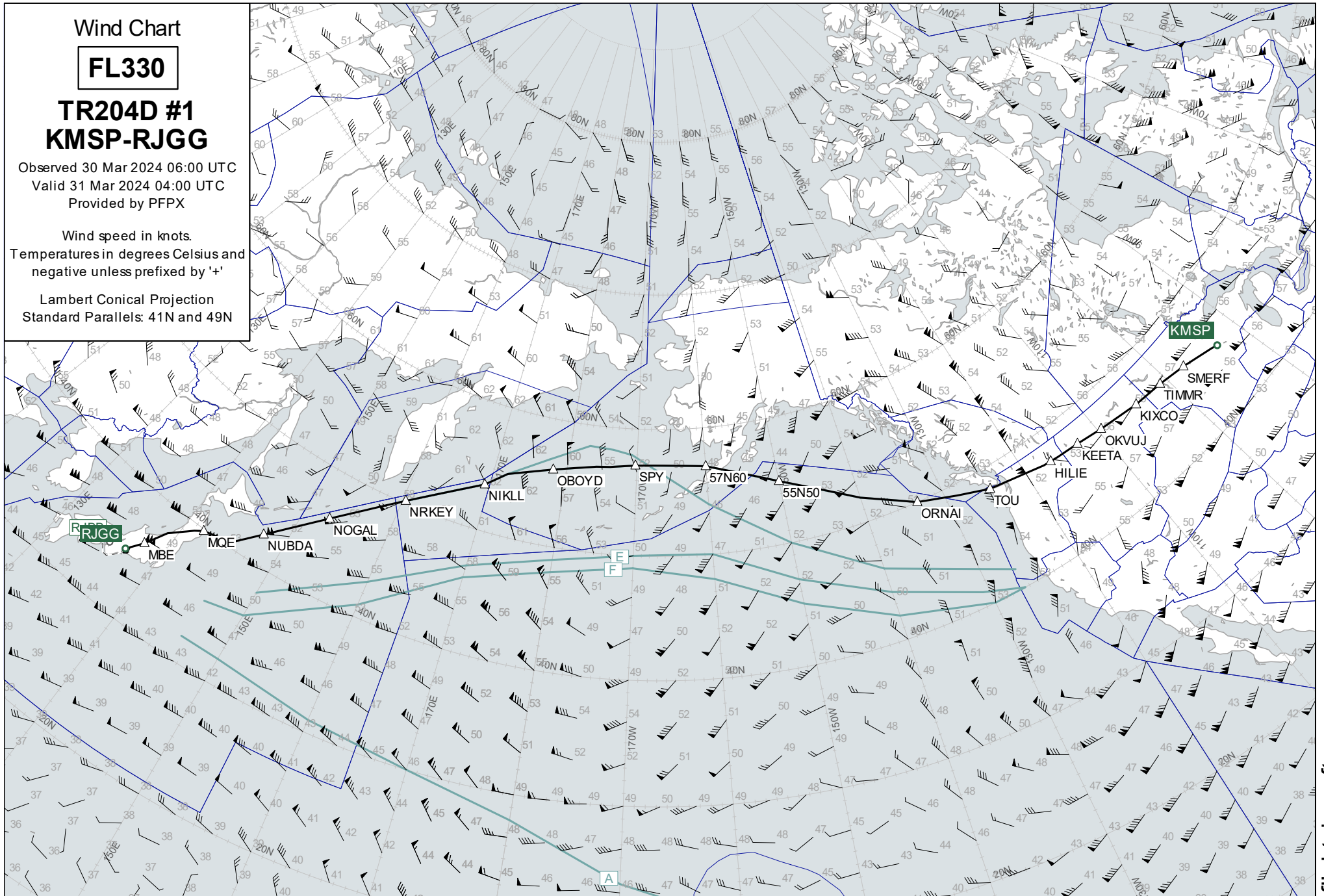
FL330

**TR204D #1
KMSP-RJGG**

Observed 30 Mar 2024 06:00 UTC
Valid 31 Mar 2024 04:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 41N and 49N



Wind Chart

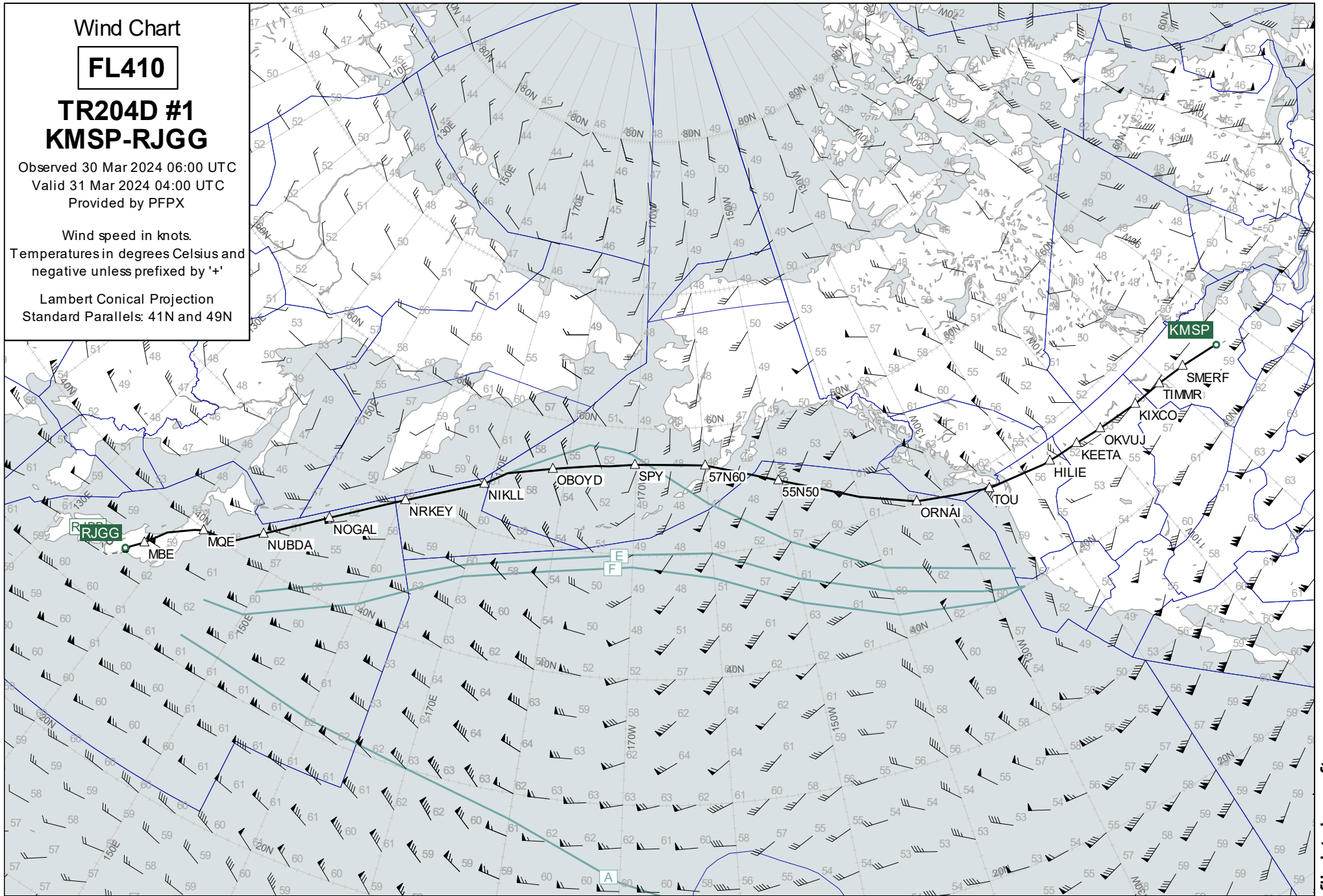
FL410

**TR204D #1
KMSP-RJGG**

Observed 30 Mar 2024 06:00 UTC
Valid 31 Mar 2024 04:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 41N and 49N



Destination Area

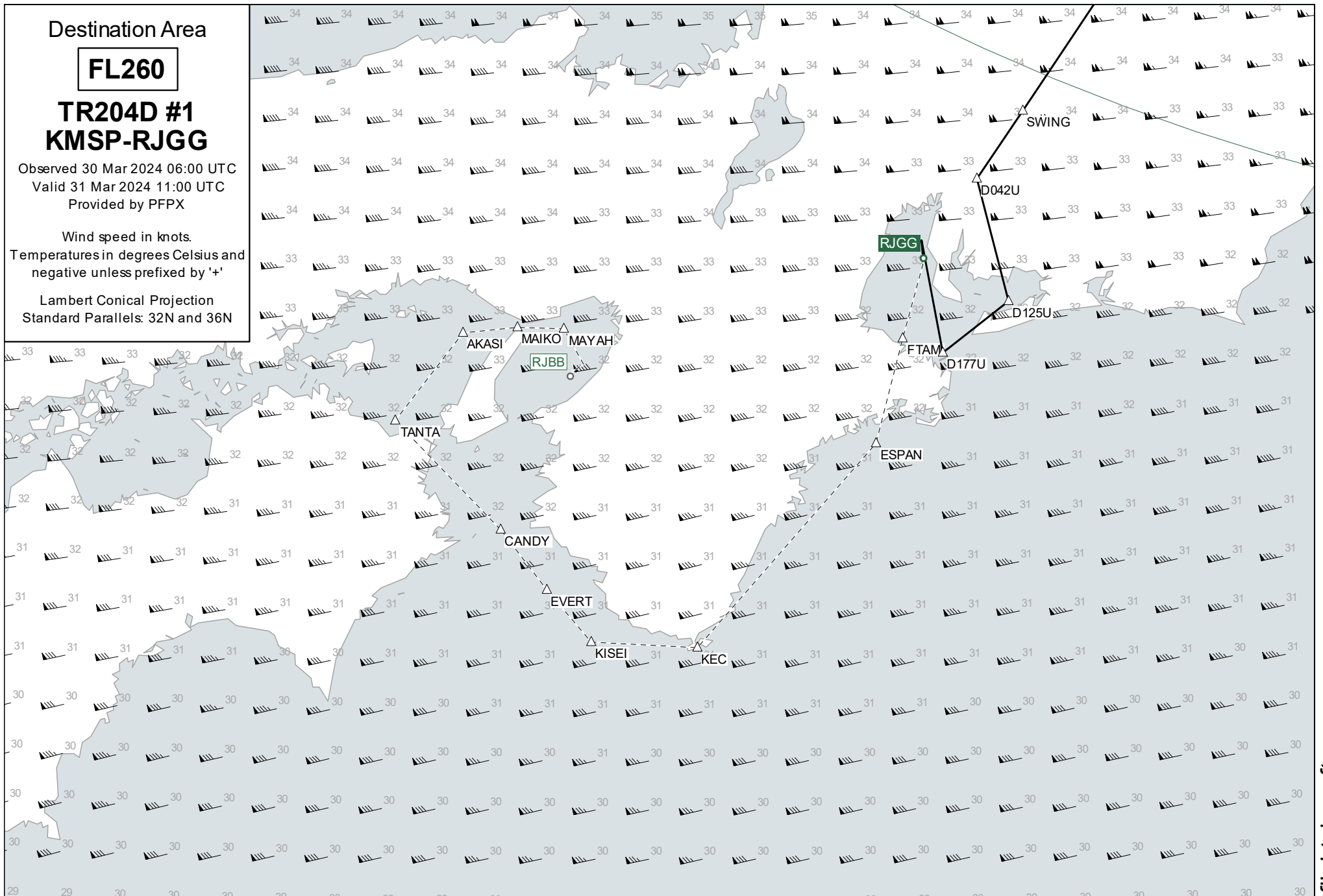
FL260

TR204D #1
KMSP-RJGG

Observed 30 Mar 2024 06:00 UTC
Valid 31 Mar 2024 11:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 32N and 36N



Plotting Chart TR204D #1 KMSP-RJGG

30 Mar 2024
FNPTP B789

Lambert Conical Projection
Standard Parallels: 52N and 54N

