



## **Flight Briefing Package**

**TCC318A WSSS-CYVR**

**05-Oct-2025 #1**

RELEASE #1

CHANGI  
(SINGAPORE)

-

VANCOUVER INTL  
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 OCT 1156 UTC

# TCC318A WSSS-CYVR (05-Oct-2025) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC318A PJTGC WSSS-CYVR

ALL WEIGHTS IN KILOGRAMS (KG)

STD 050CT/1630Z

OFP 1 - PREPARED 050CT/1156Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR318A/TCC318A PJTGC/B777-2LR GE SEL/ASHL ROUTE: WSSSCYVR01

DEP: WSSS/SIN 02C ELEV 22 FT COST INDEX: 250 TTL G/C DIST: 6928 NM  
ARR: CYVR/YVR 26R ELEV 13 FT INIT ALT: FL320 TTL F/P DIST: 7055 NM  
FUEL BIAS: 103.8% TTL AIR DIST: 6705 NM  
AVG WIND CMP: TL025 KT

ALT: KSEA/SEA 16R ELEV 432 FT 118 NM

| CONFIG   | DOW    | PAX | CARGO | TOTAL | ULOAD LIM | ZFW        | TOW    | LDW    |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156746 | 266 | 0     | 32718 | 16823 LDW | MAX 209106 | 347452 | 223167 |
|          |        |     |       |       |           | PLN 189464 | 311674 | 206344 |
|          |        |     |       |       |           | ACT .....  | .....  | .....  |

|            | FUEL   | CORR  | ENDUR |                                       |
|------------|--------|-------|-------|---------------------------------------|
| TRIP       | 105330 | ..... | 13:46 |                                       |
| CONT 5%    | 5267   | ..... | 00:49 |                                       |
| ALTN KSEA  | 3012   | ..... | 00:24 |                                       |
| FINAL RESV | 3227   | ..... | 00:30 |                                       |
| HOLD       | 2155   | ..... | 00:20 |                                       |
| ADD FUEL   | 1602   | ..... | 00:15 |                                       |
| MIN T/O    | 120593 | ..... | 16:04 | .....                                 |
| EXTRA      | 1617   | ..... | 00:15 | CAPTAINS SIGNATURE (....)             |
| TAXI       | 1005   | ..... | 00:15 |                                       |
| RELEASE    | 123215 | ..... | 16:34 | I ACCEPT THIS OFP AND I AM FAMILIAR   |
| ARR FUEL   | 16210  | ..... | 02:23 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 18440 KG LIM BY LDW  
TRIP CORR FOR 5000 KG TOW INCR: +1344 KG / 5000 KG TOW DECR: -1397 KG  
2000 FT LOWER: +1070 KG / EET 13:36 CLB: 250/310/84 DES: 84/320/250

|      |                   |            |               |                |              |
|------|-------------------|------------|---------------|----------------|--------------|
| WSSS | STD 16:30Z/00:30L | ETD 16:30Z | ACT OFBL .... | EST T/O 16:45Z | ACT T/O .... |
| CYVR | STA 07:15Z/00:15L | ETA 06:41Z | ACT ONBL .... | EST LDG 06:31Z | ACT LDG .... |
|      | SKD 14:45         | PLN 14:11  | TTL BLCK .... | EST FLT 13:46  | TTL FLT .... |

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

|             |        |                     |                    |           |
|-------------|--------|---------------------|--------------------|-----------|
| ETOPS ENTRY | (RJAA) | 107 NM BEFORE ONEMU | N40 26.9 E146 35.5 | EET 06:51 |
| ETOPS EXIT  | (PASY) | 31 NM BEFORE OPHET  | N50 37.4 E163 44.9 | EET 08:31 |
| ETOPS ENTRY | (PASY) | 144 NM BEFORE CRYPT | N54 55.3 W175 02.8 | EET 09:58 |
| ETOPS EXIT  | (PANC) | 231 NM BEFORE 56N50 | N55 25.2 W156 45.0 | EET 11:08 |
| ETOPS ENTRY | (PANC) | 114 NM BEFORE 55N40 | N55 25.2 W143 14.3 | EET 12:00 |
| ETOPS EXIT  | (PANC) | 321 NM BEFORE POWOL | N52 54.0 W132 10.5 | EET 12:49 |

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

RJAA (00:35-02:35)  
PASY (02:04-04:57)  
PANC (04:33-07:39)

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**ONE ENGINE OUT ETP 1 FOR RJAA/PASY** N44 44.8 E152 29.3 EET 07:32  
1E084/320 DESC TO FL250 CRUISE AT 1E0320 70 NM BEFORE OPULO  
PLN FUEL OVER ETP 57327 ETP FUEL REQ 19708 DIV TIME 01:53  
ETP TO RJAA (N35 45.9 E140 23.1) DIST 773 NM WC HD048 TT 230  
ETP TO PASY (N52 42.7 E174 06.8) DIST 977 NM WC TL069 TT 053  
\*\*\* FUEL DUMP REQUIRED \*\*\*

**ONE ENGINE OUT DECOMP ETP 1 FOR RJAA/PASY** N44 53.9 E152 43.4 EET 07:33  
84/320/250 DESC TO FL100 CRUISE AT 1E0320 57 NM BEFORE OPULO  
PLN FUEL OVER ETP 57157 ETP FUEL REQ 20346 DIV TIME 02:17  
ETP TO RJAA (N35 45.9 E140 23.1) DIST 786 NM WC HD030 TT 230  
ETP TO PASY (N52 42.7 E174 06.8) DIST 963 NM WC TL053 TT 053  
\*\*\* FUEL DUMP REQUIRED \*\*\*

**ALL ENGINE DECOMP ETP 1 FOR RJAA/PASY** N44 53.9 E152 43.4 EET 07:33  
84/320/250 DESC TO FL100 CRUISE AT AE320 57 NM BEFORE OPULO  
PLN FUEL OVER ETP 57157 ETP FUEL REQ 19427 DIV TIME 02:17  
ETP TO RJAA (N35 45.9 E140 23.1) DIST 786 NM WC HD030 TT 230  
ETP TO PASY (N52 42.7 E174 06.8) DIST 963 NM WC TL053 TT 053  
\*\*\* FUEL DUMP REQUIRED \*\*\*

**ONE ENGINE OUT ETP 2 FOR PASY/PANC** N55 12.8 W169 49.7 EET 10:17  
1E084/320 DESC TO FL275 CRUISE AT 1E0320 242 NM BEFORE CDB  
PLN FUEL OVER ETP 37831 ETP FUEL REQ 15872 DIV TIME 01:31  
ETP TO PASY (N52 42.7 E174 06.8) DIST 586 NM WC HD069 TT 262  
ETP TO PANC (N61 10.5 W149 59.9) DIST 719 NM WC TL019 TT 052

**ONE ENGINE OUT DECOMP ETP 2 FOR PASY/PANC** N55 13.2 W169 38.3 EET 10:18  
84/320/250 DESC TO FL100 CRUISE AT 1E0320 235 NM BEFORE CDB  
PLN FUEL OVER ETP 37751 ETP FUEL REQ 16521 DIV TIME 01:54  
ETP TO PASY (N52 42.7 E174 06.8) DIST 592 NM WC HD051 TT 262  
ETP TO PANC (N61 10.5 W149 59.9) DIST 714 NM WC TL015 TT 052

**ALL ENGINE DECOMP ETP 2 FOR PASY/PANC** N55 13.2 W169 38.3 EET 10:18  
84/320/250 DESC TO FL100 CRUISE AT AE320 235 NM BEFORE CDB  
PLN FUEL OVER ETP 37751 ETP FUEL REQ 15775 DIV TIME 01:54  
ETP TO PASY (N52 42.7 E174 06.8) DIST 592 NM WC HD051 TT 262  
ETP TO PANC (N61 10.5 W149 59.9) DIST 714 NM WC TL015 TT 052

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**ATC ROUTE:** N0502F320 VMR6A VMR M771 DOSUT/N0502F330 M771 DULOP DCT KAPLI DCT  
MKG DCT APU A1 SAPET DCT AKVAS A1 HKC Y45 OOITA Y40 MYE/N0496F350  
V40 KTE Y33 LABEL Y121 CBE DCT ANJYO DCT TENRU Y88 DAIGO Y889 OATIS  
R580 OPAKE A342 PINSO/N0482F370 A342 CDB DCT 55N160W 56N150W 55N140W  
DCT KATCH DCT POWOL KEINN2

## ALTERNATE PLANNING

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**ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE**  
KSEA/16R 118 15000 113 TL014 00:24 3012 - YVR DCT ROESH MARNR8

MOST CRITICAL MORA 15500 FT AT APU  
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| AWY<br>-FIR    | WAYPOINT<br>NAME     | MT  | ALT   | MSA              | FREQ<br>ISA WND/SPD | TAS<br>GS  | LEG<br>REM  | FUEL REM / USED<br>POSITION      | LEG<br>ETO / ATO        | ACC |
|----------------|----------------------|-----|-------|------------------|---------------------|------------|-------------|----------------------------------|-------------------------|-----|
|                | WSSS/02C<br>CHANGI   |     | 22    | 034              |                     |            |             | 122.2 / 1.0<br>N0119.7 E10359.1  | ...../.....             |     |
| VMR6A<br>-WIIF | MOXIB                | 023 | *CLB  | 034<br>P12       | 197/008             |            | 11<br>7044  | 120.5 / 2.7<br>N0129.6 E10403.3  | 04 00.04<br>...../..... |     |
| VMR6A<br>-WMFC | AKOMA                | 331 | *CLB  | 034<br>P13       | 187/004             |            | 18<br>7026  | 119.4 / 3.8<br>N0145.4 E10354.7  | 03 00.07<br>...../..... |     |
| VMR6A          | VMR<br>MERSING JOHOR | 356 | *CLB  | 047<br>BAHRU P16 | 116.80<br>060/011   |            | 38<br>6988  | 117.8 / 5.5<br>N0223.3 E10352.3  | 06 00.13<br>...../..... |     |
| M771           | RAXIM                | 032 | *CLB  | 047<br>P12       | 087/024             |            | 47<br>6941  | 116.2 / 7.0<br>N0303.3 E10417.2  | 06 00.19<br>...../..... |     |
| M771<br>-WSJC  | OTLON                | 032 | *CLB  | 010<br>P11       | 087/026             |            | 5<br>6936   | 116.1 / 7.1<br>N0307.9 E10420.1  | 00 00.19<br>...../..... |     |
| M771           | *TOC                 | 032 | FL320 | 010<br>P11       | 087/026             | 502<br>487 | 1<br>6935   | 116.1 / 7.1<br>N0308.6 E10420.5  | 01 00.20<br>...../..... |     |
| M771           | VISAT                | 032 | FL320 | 010<br>P11       | 087/026             | 502<br>487 | 21<br>6914  | 115.7 / 7.5<br>N0326.3 E10431.6  | 02 00.22<br>...../..... |     |
| M771           | DUBSA                | 032 | FL320 | 010<br>P11       | 087/026             | 502<br>487 | 27<br>6887  | 115.2 / 8.0<br>N0349.0 E10445.7  | 03 00.25<br>...../..... |     |
| M771           | DAMOG                | 032 | FL320 | 011<br>P11       | 091/024             | 502<br>490 | 28<br>6860  | 114.7 / 8.5<br>N0412.4 E10500.2  | 04 00.29<br>...../..... |     |
| M771           | DOLOX                | 032 | FL320 | 010<br>P11       | 092/024             | 503<br>490 | 43<br>6817  | 113.9 / 9.3<br>N0448.7 E10522.8  | 05 00.34<br>...../..... |     |
|                | VVTS                 | 033 | FL320 | 011<br>P11       | 096/030             |            | 79<br>6738  | 112.5 / 10.8<br>N0555.2 E10606.1 | 10 00.44<br>...../..... |     |
| M771<br>-VVTS  | DUDIS                | 033 | FL320 | 010<br>P11       | 096/030             | 503<br>488 | 78<br>6660  | 111.1 / 12.2<br>N0700.0 E10648.6 | 09 00.53<br>...../..... |     |
| M771           | DAGAG                | 033 | FL320 | 010<br>P12       | 100/025             | 504<br>493 | 177<br>6483 | 107.9 / 15.3<br>N0927.8 E10826.5 | 22 01.15<br>...../..... |     |
| M771           | SUDUN                | 034 | FL320 | 010<br>P12       | 100/024             | 504<br>493 | 38<br>6445  | 107.2 / 16.0<br>N0959.6 E10847.7 | 05 01.20<br>...../..... |     |
| M771           | DAMVO                | 034 | FL320 | 057<br>P12       | 100/025             | 504<br>493 | 80<br>6364  | 105.8 / 17.4<br>N1106.5 E10932.7 | 09 01.29<br>...../..... |     |
|                | VVCR                 | 034 | FL320 | 057<br>P12       | 104/026             |            | 62<br>6302  | 104.7 / 18.5<br>N1159.3 E11007.6 | 08 01.37<br>...../..... |     |
| M771           | DOXAR                | 034 | FL320 | 010<br>P13       | 096/017             | 505<br>497 | 28<br>6274  | 104.2 / 19.0<br>N1222.0 E11022.7 | 03 01.40<br>...../..... |     |
| M771           | NITOM                | 036 | FL320 | 010              |                     | 505        | 27          | 103.7 / 19.5                     | 04 01.44                |     |

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|       |                  |     |       |                      |                  |             |
|-------|------------------|-----|-------|----------------------|------------------|-------------|
|       |                  |     |       | P13 096/016 497 6247 | N1244.5 E11038.4 | ...../..... |
| M771  | DAMEL            | 036 | FL320 | 010 505 90           | 102.2 / 21.1     | 10 01.54    |
|       |                  |     |       | P13 095/013 498 6157 | N1358.7 E11130.6 | ...../..... |
| M771  | 72PCA            | 036 | FL320 | 010 506 43           | 101.4 / 21.8     | 06 02.00    |
| -ZJSA | PCA078172        |     |       | P13 094/012 499 6114 | N1434.0 E11155.5 | ...../..... |
| M771  | DONDA            | 036 | FL320 | 010 506 10           | 101.2 / 22.0     | 01 02.01    |
|       |                  |     |       | P13 094/012 499 6104 | N1442.2 E11201.3 | ...../..... |
|       | VHHH             | 036 | FL320 | 014 125              | 99.1 / 24.1      | 15 02.16    |
|       |                  |     |       | P14 170/002 5979     | N1626.3 E11315.1 | ...../..... |
| M771  | DOSUT            | 037 | *CLB  | 010 44               | 98.3 / 24.9      | 05 02.21    |
| -VHHK |                  |     |       | P14 207/002 5934     | N1702.0 E11340.8 | ...../..... |
| M771  | DULOP            | 037 | FL330 | 010 502 88           | 96.8 / 26.4      | 11 02.32    |
|       |                  |     |       | P13 003/007 496 5847 | N1814.2 E11432.6 | ...../..... |
| DCT   | KAPLI            | 046 | FL330 | 014 503 243          | 92.7 / 30.5      | 29 03.01    |
| -RCAA |                  |     |       | P13 056/011 491 5604 | N2110.0 E11730.0 | ...../..... |
| DCT   | MKG              | 042 | FL330 | 015 115.20 502 188   | 89.5 / 33.7      | 23 03.24    |
|       | MAGONG PENGHU I. |     |       | P11 055/017 485 5416 | N2335.7 E11938.2 | ...../..... |
|       | ROAH             | 052 | FL330 | 155 86               | 88.0 / 35.2      | 11 03.35    |
|       |                  |     |       | P11 061/021 5330     | N2434.2 E12047.4 | ...../..... |
| DCT   | APU              | 052 | FL330 | 151 112.50 502 55    | 87.1 / 36.1      | 07 03.42    |
|       | ANBU TAIPEI      |     |       | P12 062/020 482 5275 | N2510.6 E12131.3 | ...../..... |
| A1    | ANNNA            | 054 | FL330 | 050 502 36           | 86.5 / 36.7      | 04 03.46    |
|       |                  |     |       | P12 132/014 482 5239 | N2534.3 E12201.3 | ...../..... |
| A1    | DRAKE            | 054 | FL330 | 015 503 4            | 86.4 / 36.8      | 01 03.47    |
|       |                  |     |       | P12 132/014 501 5235 | N2536.9 E12204.7 | ...../..... |
| A1    | AISAR            | 054 | FL330 | 015 503 30           | 85.9 / 37.3      | 03 03.50    |
|       |                  |     |       | P12 132/014 501 5205 | N2556.6 E12229.9 | ...../..... |
| A1    | OSTAR            | 055 | FL330 | 015 503 36           | 85.3 / 37.9      | 04 03.54    |
|       |                  |     |       | P12 130/014 501 5169 | N2619.9 E12300.0 | ...../..... |
| A1    | AIPOM            | 055 | FL330 | 010 503 30           | 84.9 / 38.4      | 04 03.58    |
|       |                  |     |       | P12 129/015 500 5139 | N2639.4 E12325.5 | ...../..... |
| A1    | BULAN            | 055 | FL330 | 010 503 40           | 84.2 / 39.0      | 05 04.03    |
| -RJJJ |                  |     |       | P12 129/015 500 5099 | N2705.5 E12400.0 | ...../..... |
| A1    | IGMON            | 056 | FL330 | 010 503 50           | 83.4 / 39.8      | 06 04.09    |
|       |                  |     |       | P12 133/015 500 5049 | N2737.3 E12443.2 | ...../..... |
| A1    | SAPET            | 057 | FL330 | 010 504 97           | 81.8 / 41.4      | 12 04.21    |
|       |                  |     |       | P13 132/009 492 4952 | N2838.2 E12607.9 | ...../..... |
| DCT   | AKVAS            | 057 | FL330 | 010 504 90           | 80.4 / 42.9      | 10 04.31    |
|       |                  |     |       | P13 123/009 501 4862 | N2935.2 E12727.9 | ...../..... |

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|     |                         |     |       |                   |     |      |                  |             |       |
|-----|-------------------------|-----|-------|-------------------|-----|------|------------------|-------------|-------|
| A1  | RUSAR                   | 056 | FL330 | 010               | 504 | 26   | 79.9 / 43.3      | 03          | 04.34 |
|     |                         |     |       | P13 119/010       | 500 | 4836 | N2951.9 E12750.2 | ...../..... |       |
| A1  | JEDAI                   | 059 | FL330 | 034               | 504 | 89   | 78.5 / 44.7      | 11          | 04.45 |
|     |                         |     |       | P13 121/009       | 500 | 4747 | N3046.5 E12912.1 | ...../..... |       |
|     | RJBB                    | 059 | FL330 | 034               |     | 47   | 77.8 / 45.5      | 06          | 04.51 |
|     |                         |     |       | P13 125/009       |     | 4700 | N3115.9 E12955.7 | ...../..... |       |
| A1  | KOSHI                   | 059 | FL330 | 033               | 504 | 3    | 77.7 / 45.5      | 00          | 04.51 |
|     |                         |     |       | P13 125/009       | 501 | 4697 | N3117.3 E12957.9 | ...../..... |       |
| A1  | KAZAN                   | 060 | FL330 | 079               | 504 | 10   | 77.6 / 45.7      | 01          | 04.52 |
|     |                         |     |       | P13 081/008       | 501 | 4688 | N3123.1 E13006.7 | ...../..... |       |
| A1  | HKC<br>KAGOSHIMA        | 059 | FL330 | 079 <b>113.30</b> | 504 | 31   | 77.1 / 46.1      | 04          | 04.56 |
|     |                         |     |       | P13 076/007       | 497 | 4657 | N3141.8 E13035.0 | ...../..... |       |
| Y45 | MOCOS                   | 039 | FL330 | 079               | 504 | 30   | 76.6 / 46.6      | 04          | 05.00 |
|     |                         |     |       | P12 338/010       | 497 | 4627 | N3207.7 E13053.9 | ...../..... |       |
| Y45 | RAFUL                   | 039 | FL330 | 081               | 504 | 20   | 76.3 / 47.0      | 02          | 05.02 |
|     |                         |     |       | P12 335/011       | 497 | 4607 | N3224.7 E13106.2 | ...../..... |       |
| Y45 | AKLEM                   | 040 | FL330 | 081               | 504 | 13   | 76.0 / 47.2      | 02          | 05.04 |
|     |                         |     |       | P12 333/011       | 498 | 4593 | N3235.9 E13114.5 | ...../..... |       |
| Y45 | SOBOH                   | 040 | FL330 | 081               | 504 | 15   | 75.8 / 47.4      | 02          | 05.06 |
|     |                         |     |       | P12 331/012       | 498 | 4578 | N3248.9 E13124.2 | ...../..... |       |
| Y45 | OOITA                   | 040 | FL330 | 082               | 504 | 29   | 75.3 / 47.9      | 03          | 05.09 |
|     |                         |     |       | P12 327/013       | 498 | 4549 | N3313.2 E13142.2 | ...../..... |       |
| Y40 | SHONO                   | 063 | FL330 | 082               | 504 | 25   | 74.9 / 48.3      | 03          | 05.12 |
|     |                         |     |       | P12 323/014       | 504 | 4524 | N3327.7 E13206.8 | ...../..... |       |
| Y40 | MYE<br>MATSUYAMA        | 060 | *CLB  | 075 <b>110.65</b> |     | 36   | 74.4 / 48.8      | 04          | 05.16 |
|     |                         |     |       | P12 319/016       |     | 4488 | N3349.8 E13241.5 | ...../..... |       |
| V40 | MALTA                   | 080 | FL350 | 088               | 496 | 27   | 73.8 / 49.4      | 04          | 05.20 |
|     |                         |     |       | P11 323/015       | 502 | 4460 | N3358.4 E13312.9 | ...../..... |       |
| V40 | SAKAI                   | 080 | FL350 | 088               | 496 | 13   | 73.6 / 49.6      | 01          | 05.21 |
|     |                         |     |       | P11 324/015       | 501 | 4447 | N3402.4 E13327.5 | ...../..... |       |
| V40 | KOMPI                   | 078 | FL350 | 054               | 496 | 22   | 73.3 / 49.9      | 03          | 05.24 |
|     |                         |     |       | P11 326/014       | 500 | 4425 | N3410.0 E13352.6 | ...../..... |       |
| V40 | KTE<br>KAGAWA TAKAMATSU | 078 | FL350 | 054 <b>108.40</b> | 496 | 8    | 73.2 / 50.0      | 01          | 05.25 |
|     |                         |     |       | P11 326/021       | 499 | 4417 | N3412.8 E13401.4 | ...../..... |       |
| Y33 | PROOF                   | 084 | FL350 | 050               | 496 | 43   | 72.5 / 50.7      | 05          | 05.30 |
|     |                         |     |       | P11 327/022       | 503 | 4374 | N3422.9 E13452.4 | ...../..... |       |
| Y33 | ANRIN                   | 087 | FL350 | 086               | 496 | 40   | 71.9 / 51.3      | 05          | 05.35 |
|     |                         |     |       | P11 327/024       | 504 | 4334 | N3430.5 E13540.2 | ...../..... |       |

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|                                                               |              |     |       |     |               |          |                  |             |       |
|---------------------------------------------------------------|--------------|-----|-------|-----|---------------|----------|------------------|-------------|-------|
| Y33                                                           | <b>LABEL</b> | 087 | FL350 | 086 | 496           | 26       | 71.5 / 51.7      | 03          | 05.38 |
|                                                               |              |     |       | P11 | 326/025       | 505 4308 | N3435.3 E13610.9 | ...../..... |       |
| Y121                                                          | <b>CBE</b>   | 070 | FL350 | 079 | <b>117.80</b> | 496 35   | 71.0 / 52.2      | 04          | 05.42 |
|                                                               | <b>CHUBU</b> |     |       | P11 | 327/024       | 498 4273 | N3451.5 E13648.2 | ...../..... |       |
| DCT                                                           | <b>ANJYO</b> | 068 | FL350 | 079 | 496           | 17       | 70.7 / 52.5      | 02          | 05.44 |
|                                                               |              |     |       | P11 | 328/024       | 497 4256 | N3500.0 E13706.2 | ...../..... |       |
| DCT                                                           | <b>TENRU</b> | 056 | FL350 | 147 | 497           | 60       | 69.8 / 53.4      | 07          | 05.51 |
|                                                               |              |     |       | P11 | 329/027       | 492 4196 | N3540.2 E13800.4 | ...../..... |       |
| Y88                                                           | <b>PIGAP</b> | 073 | FL350 | 147 | 496           | 17       | 69.5 / 53.7      | 02          | 05.53 |
|                                                               |              |     |       | P11 | 329/027       | 498 4180 | N3547.4 E13819.0 | ...../..... |       |
| Y88                                                           | <b>OSPAN</b> | 073 | FL350 | 147 | 496           | 15       | 69.3 / 53.9      | 02          | 05.55 |
|                                                               |              |     |       | P11 | 330/027       | 498 4164 | N3553.8 E13835.8 | ...../..... |       |
| Y88                                                           | <b>TEPEX</b> | 073 | FL350 | 147 | 496           | 15       | 69.1 / 54.2      | 02          | 05.57 |
|                                                               |              |     |       | P10 | 304/053       | 498 4149 | N3600.3 E13853.0 | ...../..... |       |
|                                                               | <b>RJAA</b>  | 073 | FL350 | 110 |               | 1        | 69.0 / 54.2      | 00          | 05.57 |
|                                                               |              |     |       | P10 | 304/053       | 4148     | N3600.9 E13854.8 | ...../..... |       |
| Y88                                                           | <b>GYODA</b> | 073 | FL350 | 110 | 495           | 22       | 68.7 / 54.5      | 03          | 06.00 |
|                                                               |              |     |       | P10 | 303/055       | 520 4126 | N3609.8 E13918.7 | ...../..... |       |
| Y88                                                           | <b>AKAGI</b> | 062 | FL350 | 108 | 495           | 23       | 68.4 / 54.8      | 02          | 06.02 |
|                                                               |              |     |       | P10 | 302/057       | 511 4103 | N3623.5 E13941.9 | ...../..... |       |
| Y88                                                           | <b>NIKKO</b> | 062 | FL350 | 108 | 495           | 10       | 68.2 / 55.0      | 02          | 06.04 |
|                                                               |              |     |       | P10 | 301/058       | 513 4093 | N3629.3 E13951.8 | ...../..... |       |
| Y88                                                           | <b>HAGAR</b> | 065 | FL350 | 108 | 495           | 10       | 68.1 / 55.1      | 01          | 06.05 |
|                                                               |              |     |       | P10 | 301/060       | 517 4083 | N3634.9 E14002.4 | ...../..... |       |
| Y88                                                           | <b>DAIGO</b> | 065 | FL350 | 047 | 495           | 18       | 67.8 / 55.4      | 02          | 06.07 |
|                                                               |              |     |       | P10 | 300/062       | 518 4065 | N3644.7 E14021.0 | ...../..... |       |
| Y889                                                          | <b>LENVO</b> | 074 | FL350 | 047 | 494           | 32       | 67.4 / 55.9      | 03          | 06.10 |
|                                                               |              |     |       | P10 | 298/064       | 531 4033 | N3657.6 E14057.6 | ...../..... |       |
| Y889                                                          | <b>MAMID</b> | 075 | FL350 | 047 | 494           | 91       | 66.1 / 57.1      | 11          | 06.21 |
|                                                               |              |     |       | P09 | 306/062       | 523 3942 | N3733.3 E14243.0 | ...../..... |       |
| Y889                                                          | <b>MUBTO</b> | 076 | FL350 | 010 | 494           | 22       | 65.8 / 57.5      | 02          | 06.23 |
|                                                               |              |     |       | P09 | 307/062       | 523 3920 | N3741.5 E14308.7 | ...../..... |       |
| Y889                                                          | <b>OATIS</b> | 076 | FL350 | 010 | 494           | 20       | 65.5 / 57.8      | 03          | 06.26 |
|                                                               |              |     |       | P09 | 307/063       | 523 3899 | N3749.0 E14332.4 | ...../..... |       |
| R580                                                          | <b>MAKMU</b> | 049 | FL350 | 010 | 495           | 70       | 64.4 / 58.8      | 08          | 06.34 |
|                                                               |              |     |       | P09 | 307/065       | 495 3830 | N3841.3 E14430.7 | ...../..... |       |
| ----- ETOPS ENTRY (RJAA) 0107 NM BEFORE ONEMU EET 06:51 ----- |              |     |       |     |               |          |                  |             |       |
| R580                                                          | <b>ONEMU</b> | 051 | FL350 | 010 | 490           | 250      | 60.8 / 62.4      | 29          | 07.03 |
|                                                               |              |     |       | P05 | 254/065       | 544 3580 | N4144.4 E14813.1 | ...../..... |       |

# TCC318A WSSS-CYVR (05-Oct-2025) #1

|                                                               |                      |     |       |     |               |          |                  |             |       |
|---------------------------------------------------------------|----------------------|-----|-------|-----|---------------|----------|------------------|-------------|-------|
|                                                               | <b>*ETP 1</b>        | 052 | FL350 | 010 | 488           | 273      | 57.2 / 66.1      | 30          | 07.33 |
|                                                               | RJAA/PASY            |     |       | P03 | 238/096       | 576 3307 | N4453.9 E15243.4 | ...../..... |       |
| R580                                                          | <b>OPULO</b>         | 055 | FL350 | 010 | 487           | 57       | 56.4 / 66.8      | 06          | 07.39 |
|                                                               |                      |     |       | P03 | 236/099       | 586 3249 | N4531.9 E15343.2 | ...../..... |       |
| R580                                                          | <b>OMOTO</b>         | 056 | FL350 | 010 | 486           | 330      | 52.3 / 70.9      | 34          | 08.13 |
| -PAZA                                                         |                      |     |       | P01 | 252/118       | 595 2919 | N4859.7 E16000.7 | ...../..... |       |
| R580                                                          | <b>OGDEN</b>         | 060 | FL350 | 010 | 485           | 54       | 51.7 / 71.5      | 05          | 08.18 |
|                                                               |                      |     |       | P01 | 252/124       | 603 2865 | N4930.6 E16107.8 | ...../..... |       |
| ----- ETOPS EXIT (PASY) 0031 NM BEFORE OPHET EET 08:31 -----  |                      |     |       |     |               |          |                  |             |       |
| R580                                                          | <b>OPHET</b>         | 062 | FL350 | 010 | 485           | 152      | 49.9 / 73.4      | 16          | 08.34 |
|                                                               |                      |     |       | P00 | 261/109       | 584 2713 | N5053.9 E16426.4 | ...../..... |       |
| R580                                                          | <b>OLCOT</b>         | 062 | FL350 | 010 | 486           | 53       | 49.2 / 74.0      | 05          | 08.39 |
|                                                               |                      |     |       | P00 | 261/107       | 583 2661 | N5121.5 E16537.6 | ...../..... |       |
| R580                                                          | <b>OPAKE</b>         | 062 | FL350 | 010 | 486           | 192      | 46.8 / 76.4      | 20          | 08.59 |
|                                                               |                      |     |       | M01 | 263/087       | 579 2468 | N5256.3 E17009.3 | ...../..... |       |
| A342                                                          | <b>PINSO</b>         | 074 | *CLB  | 052 |               | 127      | 45.3 / 78.0      | 14          | 09.13 |
|                                                               |                      |     |       | M01 | 266/084       | 2341     | N5332.1 E17332.9 | ...../..... |       |
| A342                                                          | <b>AMOND</b>         | 075 | FL370 | 051 | 482           | 174      | 43.0 / 80.2      | 19          | 09.32 |
|                                                               |                      |     |       | M02 | 280/066       | 548 2168 | N5413.6 E17818.2 | ...../..... |       |
| A342                                                          | <b>DRAPP</b>         | 076 | FL370 | 010 | 483           | 128      | 41.4 / 81.8      | 14          | 09.46 |
|                                                               |                      |     |       | P00 | 281/067       | 546 2040 | N5438.6 W17807.2 | ...../..... |       |
| ----- ETOPS ENTRY (PASY) 0144 NM BEFORE CRYPT EET 09:58 ----- |                      |     |       |     |               |          |                  |             |       |
| A342                                                          | <b>CRYPT</b>         | 078 | FL370 | 010 | 488           | 252      | 38.3 / 84.9      | 28          | 10.14 |
|                                                               |                      |     |       | P05 | 287/063       | 547 1788 | N5510.3 W17052.7 | ...../..... |       |
|                                                               | <b>*ETP 2</b>        | 080 | FL370 | 010 | 488           | 43       | 37.8 / 85.5      | 04          | 10.18 |
|                                                               | PASY/PANC            |     |       | P08 | 281/058       | 547 1746 | N5513.2 W16938.3 | ...../..... |       |
| A342                                                          | <b>CDB</b>           | 080 | FL370 | 093 | <b>112.60</b> | 494 235  | 34.8 / 88.4      | 26          | 10.44 |
|                                                               | COLD BAY             |     |       | P10 | 263/047       | 541 1510 | N5516.0 W16246.4 | ...../..... |       |
| DCT                                                           | <b>55N60</b>         | 090 | FL370 | 107 | 496           | 97       | 33.6 / 89.6      | 11          | 10.55 |
|                                                               | 55N160W              |     |       | P12 | 236/045       | 529 1414 | N5500.0 W16000.0 | ...../..... |       |
| ----- ETOPS EXIT (PANC) 0231 NM BEFORE 56N50 EET 11:08 -----  |                      |     |       |     |               |          |                  |             |       |
| DCT                                                           | <b>*BDRY</b>         | 067 | FL370 | 025 | 494           | 217      | 31.0 / 92.3      | 24          | 11.19 |
| -KZAK                                                         |                      |     |       | P08 | 210/073       | 537 1196 | N5543.5 W15346.1 | ...../..... |       |
| ----- 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     | (....)   | _____            | _____       | _____ |



# TCC318A WSSS-CYVR (05-Oct-2025) #1

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DCT      **56N50**      069   FL370 010                      492 128                      29.4 / 93.8      15 11.34  
             56N150W                      P06 211/083 534 1068   N5600.0 W15000.0      ...../.....

DCT      **\*BDRY**      082   FL370 010                      490 75                      28.4 / 94.8      08 11.42  
-PAZA                      P05 212/084 520 993   N5551.2 W14747.4      ...../.....

----- ETOPS ENTRY (PANC) 0114 NM BEFORE 55N40 EET 12:00 -----

DCT      **55N40**      086   FL370 010                      487 271                      25.0 / 98.2      32 12.14  
             55N140W                      P02 234/048 517 723   N5500.0 W14000.0      ...../.....

DCT      **KATCH**      096   FL370 010                      487 152                      23.1 / 100.1      17 12.31  
-CZVR                      P02 246/044 515 571   N5400.0 W13600.0      ...../.....

----- ETOPS EXIT (CYVR) 0321 NM BEFORE POWOL EET 12:49 -----

DCT      **\*TOD**      101   FL370 128                      487 434                      17.7 / 105.6      51 13.22  
                                         P01 352/042 513 137   N5033.6 W12536.5      ...../.....

DCT      **POWOL**      107   \*DES 128                                      40                      17.6 / 105.6      05 13.27  
                                         P09 355/044                                      98   N5012.3 W12444.7      ...../.....

KEINN2   **QUODY**      092   \*DES 130                                      34                      17.5 / 105.8      04 13.31  
                                         P08 351/026                                      64   N5002.2 W12354.6      ...../.....

KEINN2   **MUZON**      137   \*DES 130                                      5                      17.4 / 105.8      01 13.32  
                                         P07 350/021                                      59   N4957.9 W12351.1      ...../.....

KEINN2   **KEINN**      137   \*DES 113                                      10                      17.4 / 105.8      02 13.34  
                                         P06 348/014                                      49   N4949.0 W12343.9      ...../.....

KEINN2   **AQUIN**      137   \*DES 113                                      5                      17.4 / 105.8      01 13.35  
                                         P05 353/013                                      44   N4944.6 W12340.4      ...../.....

KEINN2   **CEESE**      137   \*DES 113                                      5                      17.3 / 105.9      01 13.36  
                                         P04 359/011                                      39   N4940.2 W12336.9      ...../.....

KEINN2   **OMSUV**      138   \*DES 113                                      10                      17.3 / 105.9      02 13.38  
                                         P01 001/008                                      29   N4931.3 W12329.9      ...../.....

KEINN2   **FASBO**      138   \*DES 113                                      10                      17.2 / 106.0      02 13.40  
                                         P02 003/005                                      19   N4922.4 W12322.8      ...../.....

KEINN2   **YVR14**      138   \*DES 113                                      6                      17.2 / 106.1      01 13.41  
             YVR316014                      P02 003/004                                      13   N4917.5 W12318.9      ...../.....

KEINN2   **CYVR/26R** 117      13 113                                      13                      16.9 / 106.3      05 13.46  
             VANCOUVER INTL                                      N4912.0 W12309.6      ...../.....

# TCC318A WSSS-CYVR (05-Oct-2025) #1

## WIND INFORMATION - OBS ASKY

| (CLIMB) |         |     | VISAT |         |     | DUDIS |         |     | DAGAG |         |     |
|---------|---------|-----|-------|---------|-----|-------|---------|-----|-------|---------|-----|
| FL310   | 088/024 | -35 | FL360 | 088/038 | -47 | FL360 | 095/044 | -47 | FL360 | 094/035 | -47 |
| FL250   | 069/012 | -19 | FL340 | 088/031 | -43 | FL340 | 102/039 | -43 | FL340 | 102/031 | -42 |
| FL190   | 039/011 | -8  | FL320 | 088/026 | -37 | FL320 | 097/031 | -37 | FL320 | 100/025 | -37 |
| FL120   | 207/011 | +4  | FL300 | 088/021 | -32 | FL300 | 088/023 | -32 | FL300 | 098/020 | -31 |
| 6000    | 194/009 | +16 | FL280 | 082/018 | -27 | FL280 | 086/018 | -27 | FL280 | 101/016 | -26 |
| DAMVO   |         |     | NITOM |         |     | 72PCA |         |     | DULOP |         |     |
| FL360   | 094/036 | -47 | FL360 | 075/023 | -46 | FL360 | 062/021 | -45 | FL370 | 359/017 | -48 |
| FL340   | 102/032 | -42 | FL340 | 091/021 | -40 | FL340 | 083/019 | -40 | FL350 | 359/011 | -43 |
| FL320   | 100/026 | -37 | FL320 | 097/017 | -35 | FL320 | 094/012 | -35 | FL330 | 004/007 | -38 |
| FL300   | 098/020 | -31 | FL300 | 107/013 | -30 | FL300 | 123/008 | -30 | FL310 | 020/005 | -32 |
| FL280   | 099/016 | -26 | FL280 | 114/010 | -26 | FL280 | 137/006 | -25 | FL290 | 050/003 | -28 |
| KAPLI   |         |     | MKG   |         |     | APU   |         |     | OSTAR |         |     |
| FL370   | 028/016 | -47 | FL370 | 046/018 | -48 | FL370 | 060/023 | -48 | FL370 | 149/017 | -47 |
| FL350   | 045/014 | -42 | FL350 | 052/018 | -43 | FL350 | 061/022 | -44 | FL350 | 142/016 | -43 |
| FL330   | 056/012 | -38 | FL330 | 055/017 | -39 | FL330 | 063/021 | -39 | FL330 | 131/015 | -38 |
| FL310   | 061/008 | -33 | FL310 | 058/015 | -34 | FL310 | 067/020 | -34 | FL310 | 113/014 | -33 |
| FL290   | 085/008 | -28 | FL290 | 065/015 | -29 | FL290 | 070/019 | -29 | FL290 | 100/014 | -29 |
| IGMON   |         |     | AKVAS |         |     | JEDAI |         |     | MOCOS |         |     |
| FL370   | 153/018 | -47 | FL370 | 139/008 | -47 | FL370 | 134/008 | -47 | FL370 | 323/010 | -48 |
| FL350   | 145/017 | -43 | FL350 | 124/009 | -42 | FL350 | 120/009 | -42 | FL350 | 340/011 | -43 |
| FL330   | 133/015 | -38 | FL330 | 124/010 | -37 | FL330 | 121/010 | -37 | FL330 | 339/011 | -38 |
| FL310   | 115/014 | -33 | FL310 | 134/010 | -32 | FL310 | 135/010 | -32 | FL310 | 314/008 | -32 |
| FL290   | 101/014 | -29 | FL290 | 138/008 | -27 | FL290 | 141/009 | -27 | FL290 | 296/009 | -27 |
| SHONO   |         |     | KTE   |         |     | LABEL |         |     | TENRU |         |     |
| FL370   | 313/016 | -48 | FL390 | 309/017 | -53 | FL390 | 311/021 | -53 | FL390 | 305/023 | -53 |
| FL350   | 324/015 | -43 | FL370 | 319/019 | -48 | FL370 | 320/023 | -48 | FL370 | 318/025 | -48 |
| FL330   | 324/014 | -38 | FL350 | 327/022 | -43 | FL350 | 327/025 | -43 | FL350 | 329/027 | -44 |
| FL310   | 308/013 | -32 | FL330 | 328/022 | -38 | FL330 | 328/025 | -38 | FL330 | 333/028 | -39 |
| FL290   | 298/014 | -26 | FL310 | 323/019 | -32 | FL310 | 324/023 | -33 | FL310 | 330/025 | -33 |
| NIKKO   |         |     | MAMID |         |     | MAKMU |         |     | ONEMU |         |     |
| FL390   | 297/057 | -54 | FL390 | 307/070 | -55 | FL390 | 309/081 | -55 | FL390 | 263/062 | -57 |
| FL370   | 299/058 | -49 | FL370 | 307/066 | -50 | FL370 | 308/073 | -50 | FL370 | 259/064 | -53 |
| FL350   | 302/059 | -45 | FL350 | 307/062 | -45 | FL350 | 308/065 | -45 | FL350 | 255/066 | -49 |
| FL330   | 302/057 | -39 | FL330 | 303/060 | -40 | FL330 | 303/062 | -40 | FL330 | 253/066 | -45 |
| FL310   | 298/054 | -34 | FL310 | 297/060 | -34 | FL310 | 295/064 | -34 | FL310 | 254/065 | -39 |
| OPULO   |         |     | OMOTO |         |     | OPHET |         |     | OPAKE |         |     |
| FL390   | 239/106 | -61 | FL390 | 260/104 | -58 | FL390 | 265/103 | -61 | FL390 | 263/074 | -58 |
| FL370   | 238/102 | -56 | FL370 | 256/111 | -56 | FL370 | 263/106 | -57 | FL370 | 264/081 | -57 |
| FL350   | 237/099 | -52 | FL350 | 252/119 | -53 | FL350 | 261/109 | -54 | FL350 | 264/088 | -55 |
| FL330   | 237/096 | -47 | FL330 | 250/119 | -50 | FL330 | 259/107 | -50 | FL330 | 261/088 | -53 |
| FL310   | 238/093 | -42 | FL310 | 247/113 | -45 | FL310 | 255/100 | -46 | FL310 | 255/081 | -49 |
| AMOND   |         |     | DRAPP |         |     | CRYPT |         |     | CDB   |         |     |
| FL410   | 281/066 | -61 | FL410 | 282/063 | -56 | FL410 | 284/055 | -51 | FL410 | 260/044 | -46 |
| FL390   | 281/066 | -61 | FL390 | 282/063 | -56 | FL390 | 284/055 | -51 | FL390 | 260/044 | -46 |
| FL370   | 281/066 | -58 | FL370 | 281/068 | -56 | FL370 | 287/064 | -51 | FL370 | 264/047 | -46 |
| FL350   | 280/067 | -56 | FL350 | 280/073 | -57 | FL350 | 290/073 | -51 | FL350 | 267/050 | -46 |

TCC318A WSSS-CYVR (05-Oct-2025) #1

|       |         |     |       |         |     |       |         |     |           |         |     |
|-------|---------|-----|-------|---------|-----|-------|---------|-----|-----------|---------|-----|
| FL330 | 279/065 | -52 | FL330 | 281/074 | -55 | FL330 | 292/079 | -51 | FL330     | 270/052 | -46 |
| 56N50 |         |     | 55N40 |         |     | KATCH |         |     | (DESCENT) |         |     |
| FL410 | 215/080 | -52 | FL410 | 234/046 | -58 | FL410 | 244/044 | -58 | FL360     | 354/047 | -53 |
| FL390 | 215/080 | -52 | FL390 | 234/046 | -58 | FL390 | 244/044 | -58 | FL290     | 354/046 | -36 |
| FL370 | 212/084 | -51 | FL370 | 234/049 | -54 | FL370 | 247/045 | -55 | FL220     | 356/045 | -20 |
| FL350 | 209/088 | -49 | FL350 | 235/051 | -51 | FL350 | 249/045 | -51 | 14000     | 354/026 | -5  |
| FL330 | 208/087 | -47 | FL330 | 233/054 | -47 | FL330 | 251/044 | -47 | 7000      | 001/010 | +3  |

-----  
END FLIGHTPLAN 02650 TCC318A PJTGC WSSS-CYVR 05OCT2025

## TCC318A WSSS-CYVR (05-Oct-2025) #1

[ATC FLIGHTPLAN]

(FPL-TCC318A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-WSSS1630

-N0502F320 VMR6A VMR M771 DOSUT/N0502F330 M771 DULOP DCT KAPLI

DCT MKG DCT APU A1 SAPET DCT AKVAS A1 HKC Y45 00ITA Y40

MYE/N0496F350 V40 KTE Y33 LABEL Y121 CBE DCT ANJYO DCT TENRU Y88

DAIGO Y889 OATIS R580 OPAKE A342 PINSO/N0482F370 A342 CDB DCT

55N160W 56N150W 55N140W DCT KATCH DCT POWOL KEINN2

-CYVR1346 KSEA

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/251005 REG/PJTGC

EET/WMFC0004 VVTS0053 ZJSA0200 VHHK0221 RCAA0301 RJJJ0403

PAZA0813 KZAK1119 PAZA1142 CZVR1231

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

ORGN/TNCCTCAP PER/C

RALT/RJAA PASY PANC

RMK/TCAS

-E/1619)

## TCC318A WSSS-CYVR (05-Oct-2025) #1

### [PLANNING WEATHER]

**ORIGIN: WSSS/SIN (CHANGI, SINGAPORE)**

**UTC +08:00**

METAR WSSS 051130Z 07004KT 9999 FEW016 BKN270 28/24 Q1010 NOSIG  
TAF WSSS 051100Z 0512/0618 19007KT 9999 FEW015 SCT020  
TEMPO 0603/0606 3000 TSRA FEW012CB BKN015

**DESTINATION: CYVR/YVR (VANCOUVER INTL, CANADA)**

**UTC -07:00**

NO METAR AVAILABLE  
TAF CYVR 050840Z 0509/0612 VRB03KT P6SM SKC  
PROB30 0509/0511 1SM BR  
FM051200 32008KT P6SM SKC  
FM051700 29010KT P6SM SCT140  
BECMG 0522/0524 SCT120  
FM060300 29008KT P6SM SCT100  
BECMG 0604/0606 09005KT SCT080  
FM061000 09005KT P6SM SCT004 SCT080  
TEMPO 0610/0612 2SM BR  
RMK NXT FCST BY 051200Z

**ALTERNATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)**

**UTC -07:00**

METAR KSEA 051053Z 01008KT 10SM OVC015 12/10 A3016 RMK AO2 SLP218  
T01220100  
TAF KSEA 050853Z 0509/0612 02005KT P6SM BKN020  
FM051400 03008KT P6SM OVC025  
FM051800 01011KT P6SM OVC050  
FM052100 35010KT P6SM FEW250  
FM060300 02007KT P6SM SKC

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

**UTC -08:00**

METAR PANC 051053Z 35005KT 10SM FEW004 BKN065 07/07 A2980 RMK AO2 RAE20  
SLP091 P0001 T00720067  
TAF PANC 051123Z 0512/0618 35005KT P6SM -SHRA FEW004 BKN060 WS020/10025KT  
TEMPO 0512/0516 BKN004  
FM051600 33005KT P6SM -SHRA FEW025 BKN045 WS010/12030KT  
FM060500 14007KT P6SM VCSH OVC060  
FM060700 17008KT P6SM -RA OVC030

**TCC318A WSSS-CYVR (05-Oct-2025) #1****EDTO AIRPORT: PASY/SYA (EARECKSON AS, ALASKA)****UTC -10:00**

METAR PASY 051055Z AUTO 26018KT 10SM BKN055 BKN070 OVC085 09/04 A2979 RMK  
AO2 SLP091 T00910035 FZFRANO \$  
TAF PASY 050600Z 0506/0612 28012G18KT 9999 FEW030 SCT050 BKN075 520006  
QNH2971INS  
TEMPO 0506/0513 28025G35KT  
BECMG 0513/0514 24015G25KT 9000 -RA BKN007 OVC015 650307 QNH2962INS  
TEMPO 0514/0519 OVC003  
BECMG 0601/0602 22030G40KT 9000 -RA BKN007 OVC015 520006 QNH2952INS  
TX11/0606Z TN06/0514Z LIMITED METWATCH 0506 TIL 0510

**EDTO AIRPORT: RJAA/NRT (NARITA INTL, JAPAN)****UTC +09:00**

METAR RJAA 051100Z 15004KT 9999 FEW025 BKN060 24/22 Q1011 NOSIG  
TAF RJAA 051105Z 0512/0618 16006KT 9999 FEW020 BKN030  
TEMPO 0516/0521 4000 -SHRA BR FEW003 BKN005  
BECMG 0519/0521 30006KT  
BECMG 0600/0603 03014KT  
TEMPO 0603/0606 03018G28KT

**ADEQUATE: VVTS/SGN (TAN SON NHAT INTL, VIETNAM)****UTC +07:00**

METAR VVTS 051100Z 29004KT CAVOK 29/24 Q1009 NOSIG  
TAF AMD VVTS 050746Z 0508/0612 28010KT 9999 SCT017  
TEMPO 0608/0612 24016G27KT 3000 TSRA BKN015 SCT017CB BKN040

**ADEQUATE: VVCR/CXR (CAM RANH INTL, VIETNAM)****UTC +07:00**

METAR VVCR 051100Z 34004KT 9999 FEW015 SCT065 31/25 Q1009 NOSIG  
TAF VVCR 050500Z 0506/0606 20009KT 9999 FEW020  
TEMPO 0508/0511 TS SCT013 FEW017CB

**ADEQUATE: VHHH/HKG (HONG KONG INTL, HONGKONG)****UTC +08:00**

METAR VHHH 051130Z 11014KT 9999 FEW012 SCT025 30/24 Q1011 NOSIG  
TAF VHHH 051100Z 0512/0618 12015KT 9999 FEW015 SCT030 TX32/0606Z  
TN27/0522Z

**ADEQUATE: ROAH/OKA (NAHA, OKINAWA ISLANDS)****UTC +09:00**

METAR ROAH 051100Z 01010KT 9999 FEW025 29/24 Q1013  
TAF ROAH 051105Z 0512/0618 02010KT 9999 FEW020

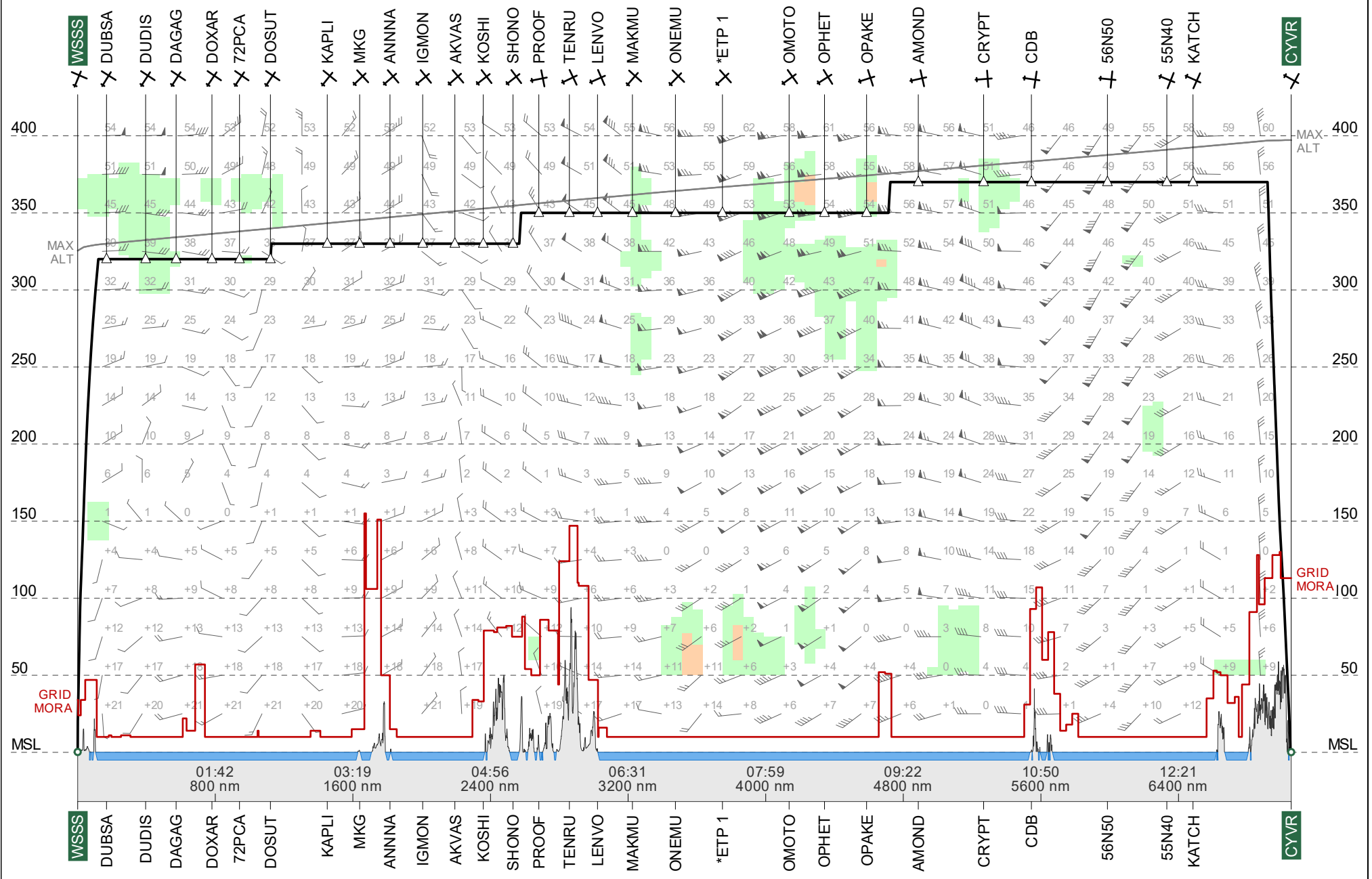
**ADEQUATE: RJBB/KIX (KANSAI INTL, JAPAN)****UTC +09:00**

METAR RJBB 051100Z 06008KT 9999 VCSH FEW005 BKN035 24/23 Q1012 NOSIG  
TAF RJBB 051105Z 0512/0618 06008KT 9999 FEW030 SCT040

TR318A #1

WSSS → CYVR

ETD 05 Oct 16:30z  
PJTGC B77L



# Route Chart

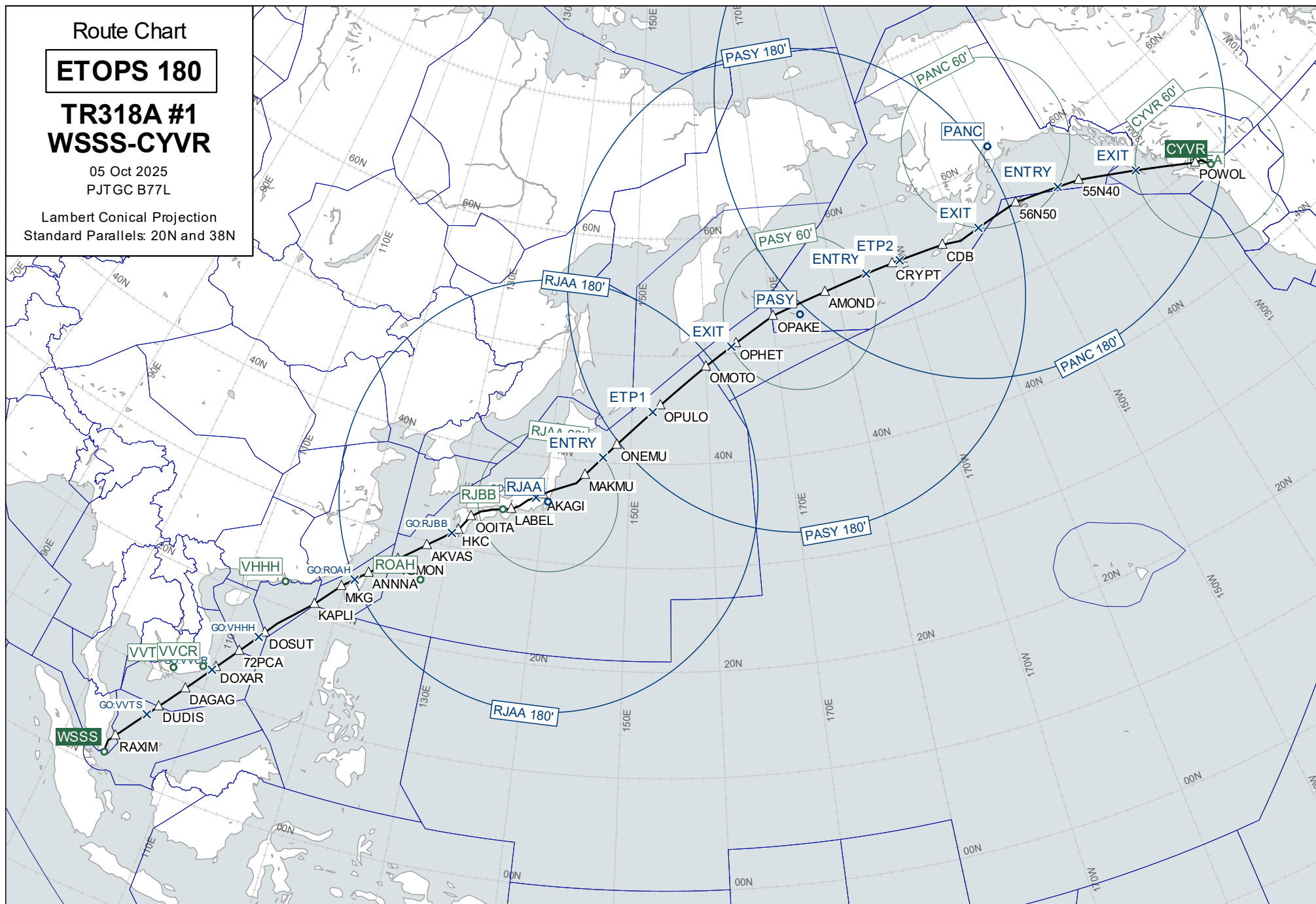
## ETOPS 180

### TR318A #1 WSSS-CYVR

05 Oct 2025

PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 20N and 38N





# Wind Chart

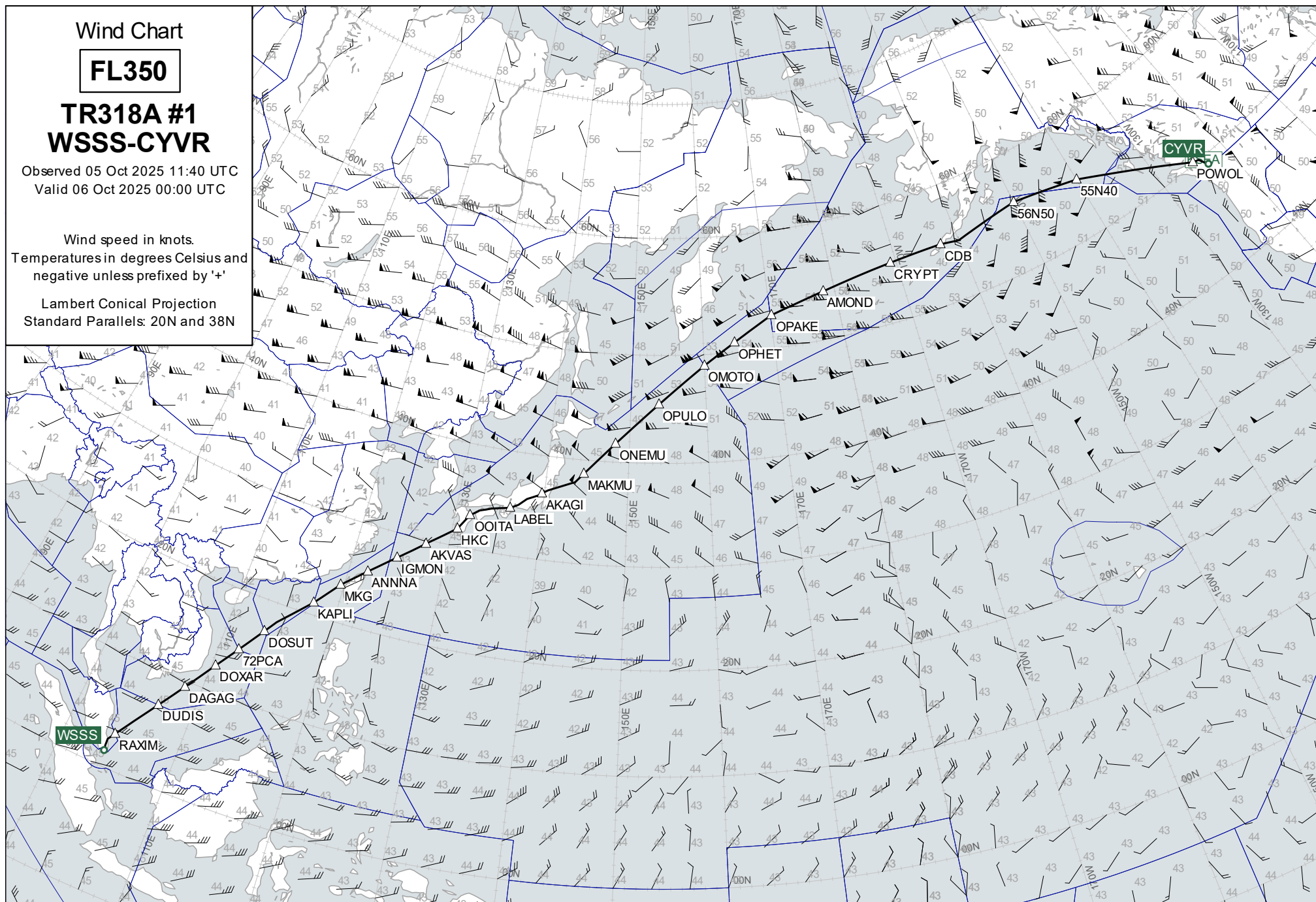
**FL350**

**TR318A #1**  
**WSSS-CYVR**

Observed 05 Oct 2025 11:40 UTC  
Valid 06 Oct 2025 00:00 UTC

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

Lambert Conical Projection  
Standard Parallels: 20N and 38N



# Wind Chart

**FL310**

**TR318A #1**  
**WSSS-CYVR**

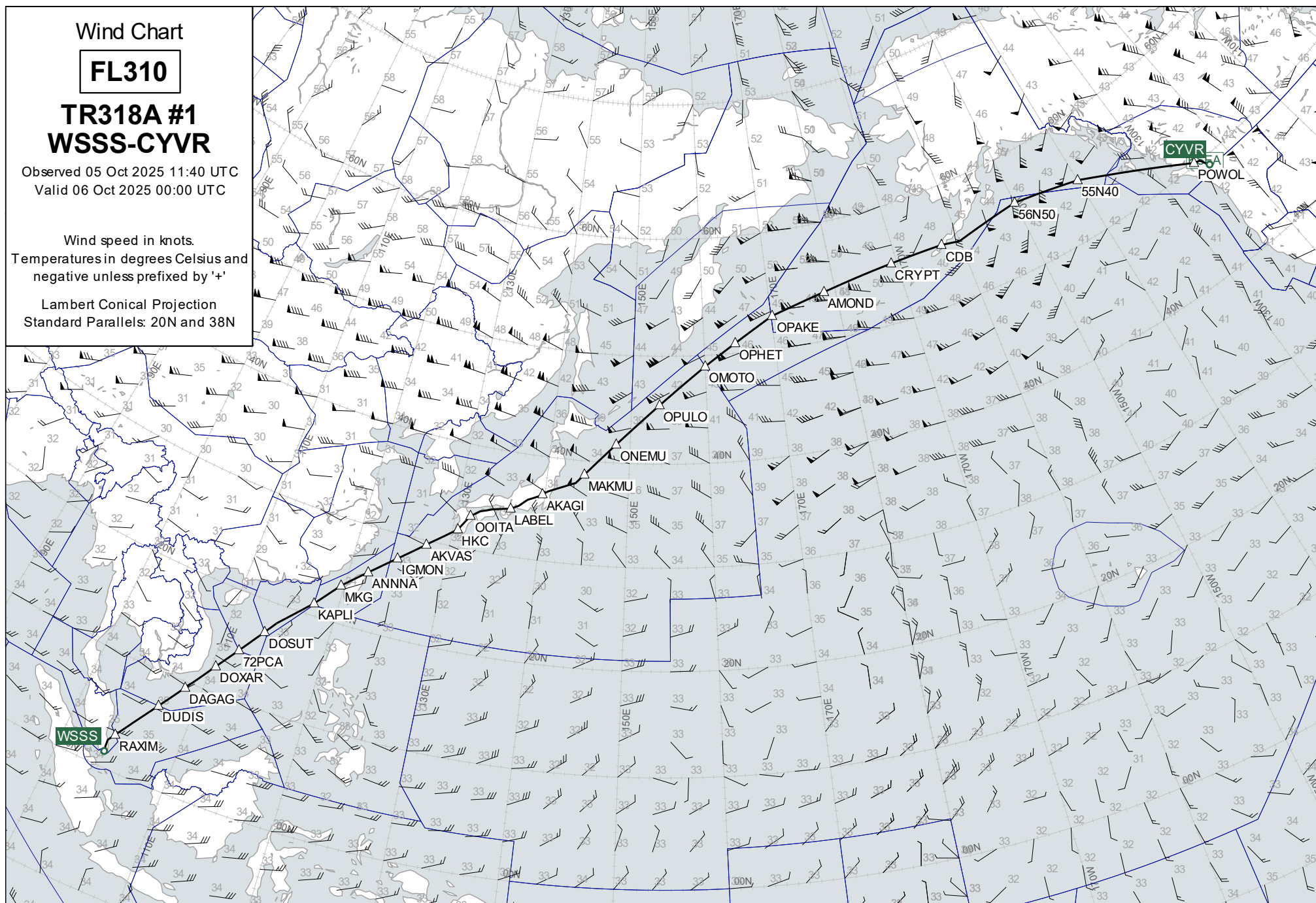
Observed 05 Oct 2025 11:40 UTC

Valid 06 Oct 2025 00:00 UTC

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 20N and 38N





# Wind Chart

**FL390**

**TR318A #1**  
**WSSS-CYVR**

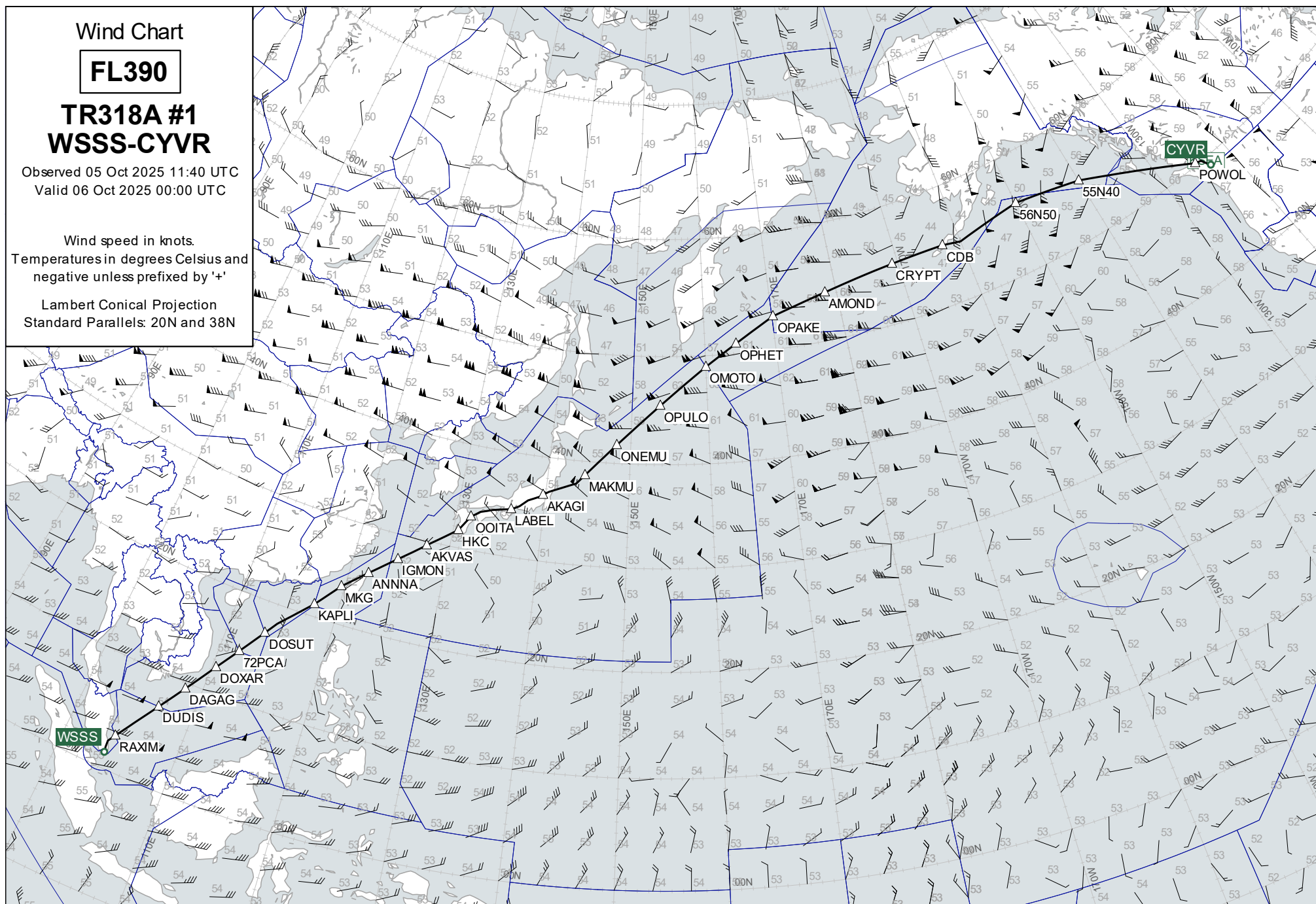
Observed 05 Oct 2025 11:40 UTC

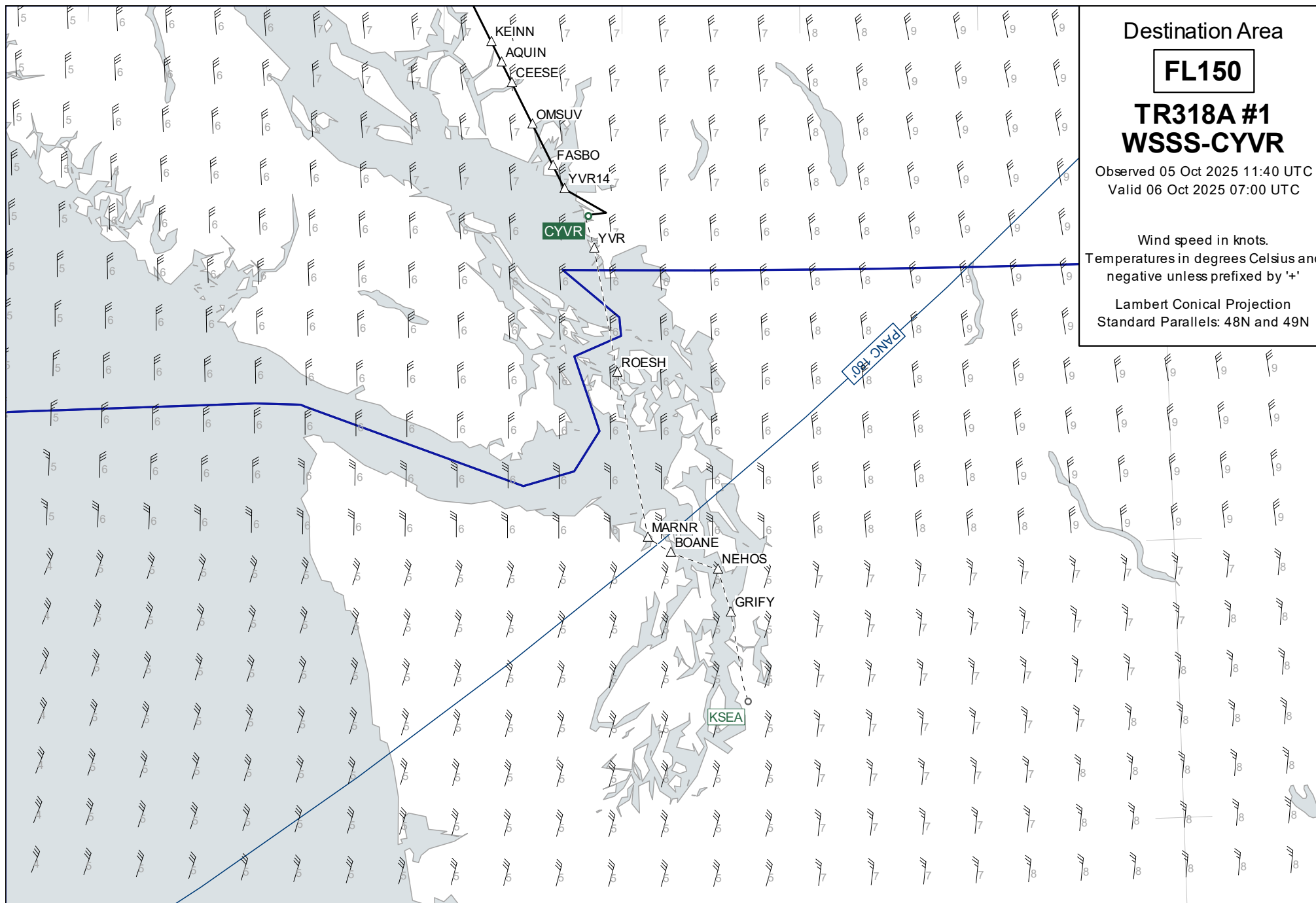
Valid 06 Oct 2025 00:00 UTC

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 20N and 38N





Plotting Chart  
**TR318A #1**  
**WSSS-CYVR**

05 Oct 2025  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 55N and 56N

