

RCTP

Taiwan Taoyuan Intl

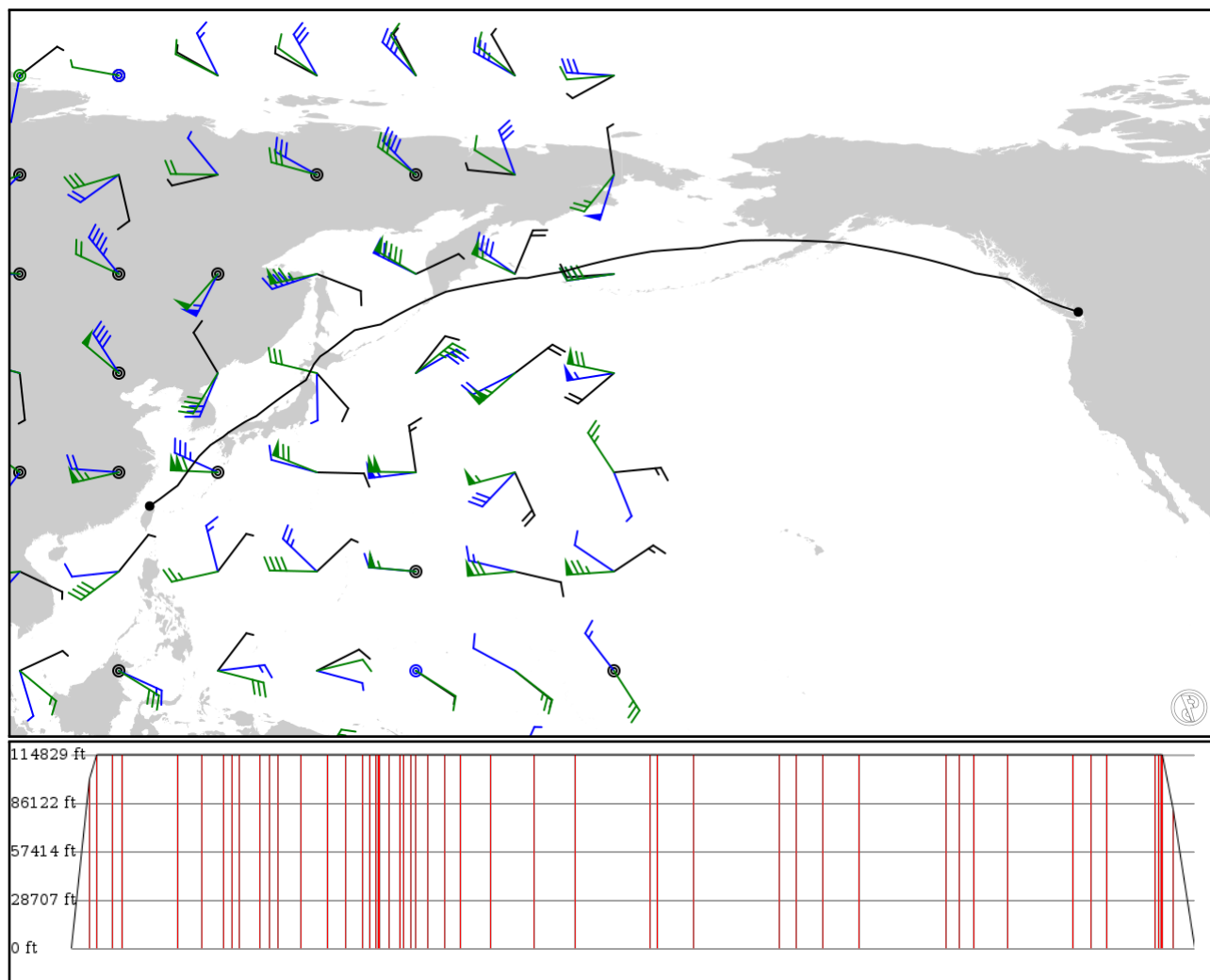
CYVR

Vancouver

2024/05/23 2212Z

RCTP AISAR **A1** IGMON **Z40** ESBIS **OTR30** FUE **V28** DGC **Y14** SAMON **Z17** MRE **V13** CHE **Y116** AWE **V8** LUBEK **Y116**
MVE **G583** LATAK **G103** NETRI **B932** RIMLI **G816** LUMES NYMPH **G469** SPY **R591** CHUUK **R341** ODK **J123** CJAYY
B757 KATCH **TR18** YZP **J523** YZT **V317** COHOE CYVR

5254.99 nm / 9732.25 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes

- Use low airways: yes
- Use high airways: yes

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|---------------------|
| RCTP | - | 25.07790 | 0 ft | - | Taiwan Taoyuan Intl |
| APT | - | 121.23400 | 0 m | | |
| AISAR | - | 25.94750 | 30,600 ft | 85 | - |
| FIX | - | 122.49300 | 9,327 m | | |
| OSTAR | A1 | 26.33170 | 35,000 ft | 35 | - |
| FIX | AWY-HI | 123.00000 | 10,668 m | | |
| BULAN | A1 | 27.09170 | 35,000 ft | 70 | - |
| FIX | AWY-HI | 124.00000 | 10,668 m | | |
| IGMON | A1 | 27.62210 | 35,000 ft | 49 | - |
| FIX | AWY-HI | 124.72100 | 10,668 m | | |
| ESBIS | Z40 | 31.25350 | 35,000 ft | 258 | - |
| FIX | AWY-HI | 127.38100 | 10,668 m | | |
| FUE | OTR30 | 32.66860 | 35,000 ft | 112 | FUKUE |
| VOR | AWY-HI | 128.82700 | 10,668 m | | |
| DGC | V28 | 33.67620 | 35,000 ft | 99 | FUKUOKA |
| VOR | AWY-HI | 130.39000 | 10,668 m | | |
| STOUT | Y14 | 34.19070 | 35,000 ft | 43 | - |
| FIX | AWY-HI | 131.01600 | 10,668 m | | |
| HALNA | Y14 | 34.53380 | 35,000 ft | 33 | - |
| FIX | AWY-HI | 131.53600 | 10,668 m | | |
| MIHOU | Y14 | 35.53110 | 35,000 ft | 97 | - |
| FIX | AWY-HI | 133.09400 | 10,668 m | | |
| DRIPS | Y14 | 35.90890 | 35,000 ft | 42 | - |
| FIX | AWY-HI | 133.83600 | 10,668 m | | |
| SAMON | Y14 | 36.24290 | 35,000 ft | 38 | - |
| FIX | AWY-HI | 134.50300 | 10,668 m | | |
| CELCA | Z17 | 37.48850 | 35,000 ft | 107 | - |
| FIX | AWY-HI | 136.10100 | 10,668 m | | |
| NOMAS | Z17 | 38.91380 | 35,000 ft | 125 | - |
| FIX | AWY-HI | 138.03800 | 10,668 m | | |
| GEPPA | Z17 | 39.89290 | 35,000 ft | 87 | - |
| FIX | AWY-HI | 139.44000 | 10,668 m | | |
| MRE | Z17 | 40.73880 | 35,000 ft | 77 | AOMORI |
| VOR | AWY-HI | 140.70500 | 10,668 m | | |
| OHMAR | V13 | 41.30940 | 35,000 ft | 36 | - |
| FIX | AWY-HI | 140.98800 | 10,668 m | | |
| TIKYU | V13 | 41.68400 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 141.17300 | 10,668 m | | |
| KAMDO | V13 | 41.86340 | 35,000 ft | 11 | - |
| FIX | AWY-HI | 141.26000 | 10,668 m | | |
| SIRAO | V13 | 41.96610 | 35,000 ft | 6 | - |
| FIX | AWY-HI | 141.31600 | 10,668 m | | |
| CHE | V13 | 42.69990 | 35,000 ft | 47 | CHITOSE |
| VOR | AWY-HI | 141.68600 | 10,668 m | | |
| ASIBE | Y116 | 43.45110 | 35,000 ft | 52 | - |
| FIX | AWY-HI | 142.28400 | 10,668 m | | |
| AWE | Y116 | 43.66730 | 35,000 ft | 15 | ASAHIKAWA |
| VOR | AWY-HI | 142.45700 | 10,668 m | | |
| LUBEK | V8 | 44.01910 | 35,000 ft | 30 | - |
| FIX | AWY-HI | 142.97300 | 10,668 m | | |
| MVE | Y116 | 44.30530 | 35,000 ft | 25 | MONBETSU |
| VOR | AWY-HI | 143.39500 | 10,668 m | | |
| BISIV | G583 | 44.99200 | 35,000 ft | 56 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|-------------------|
| FIX | AWY-HI | 144.28300 | 10,668 m | | |
| IKADA | G583 | 46.00580 | 35,000 ft | 80 | - |
| FIX | AWY-HI | 145.54400 | 10,668 m | | |
| LATAK | G583 | 46.93330 | 35,000 ft | 74 | - |
| FIX | AWY-HI | 146.75800 | 10,668 m | | |
| NETRI | G103 | 47.65500 | 35,000 ft | 139 | - |
| FIX | AWY-HI | 150.00100 | 10,668 m | | |
| OTLER | B932 | 49.80310 | 35,000 ft | 203 | - |
| FIX | AWY-HI | 153.97900 | 10,668 m | | |
| RIMLI | B932 | 51.70500 | 35,000 ft | 194 | - |
| FIX | AWY-HI | 158.11500 | 10,668 m | | |
| LUMES | G816 | 53.41170 | 35,000 ft | 347 | - |
| FIX | AWY-HI | 167.21600 | 10,668 m | | |
| NYPH | - | 53.40880 | 35,000 ft | 36 | - |
| FIX | - | 168.24000 | 10,668 m | | |
| ONEIL | G469 | 54.20240 | 35,000 ft | 164 | - |
| FIX | AWY-HI | 172.68100 | 10,668 m | | |
| PINTT | G469 | 56.71730 | 35,000 ft | 403 | - |
| FIX | AWY-HI | -176.30700 | 10,668 m | | |
| CREMR | G469 | 56.91420 | 35,000 ft | 81 | - |
| FIX | AWY-HI | -173.86900 | 10,668 m | | |
| SPY | G469 | 57.15700 | 35,000 ft | 119 | SAINT PAUL ISLAND |
| NDB | AWY-HI | -170.23300 | 10,668 m | | |
| CHUUK | R591 | 58.05750 | 35,000 ft | 170 | - |
| FIX | AWY-HI | -165.21500 | 10,668 m | | |
| ODK | R341 | 57.77500 | 35,000 ft | 410 | KODIAK |
| VOR | AWY-HI | -152.34000 | 10,668 m | | |
| CJAYY | J123 | 57.46410 | 35,000 ft | 61 | - |
| FIX | AWY-HI | -150.53100 | 10,668 m | | |
| GRIZZ | B757 | 57.11490 | 35,000 ft | 69 | - |
| FIX | AWY-HI | -148.50200 | 10,668 m | | |
| HMPTN | B757 | 56.19440 | 35,000 ft | 158 | - |
| FIX | AWY-HI | -144.00200 | 10,668 m | | |
| KATCH | B757 | 54.00000 | 35,000 ft | 304 | - |
| FIX | AWY-HI | -136.00000 | 10,668 m | | |
| KALTS | TR18 | 53.62170 | 35,000 ft | 81 | - |
| FIX | AWY-HI | -133.80500 | 10,668 m | | |
| YZP | TR18 | 53.25220 | 35,000 ft | 74 | SANDSPIT |
| VOR | AWY-HI | -131.80700 | 10,668 m | | |
| YZT | J523 | 50.68410 | 35,000 ft | 225 | PORT HARDY |
| VOR | AWY-HI | -127.36500 | 10,668 m | | |
| CORMO | V317 | 50.54250 | 35,000 ft | 16 | - |
| FIX | AWY-LO | -126.98000 | 10,668 m | | |
| FENEL | V317 | 50.45780 | 35,000 ft | 9 | - |
| FIX | AWY-LO | -126.75600 | 10,668 m | | |
| ATUNA | V317 | 50.37320 | 35,000 ft | 9 | - |
| FIX | AWY-LO | -126.53100 | 10,668 m | | |
| COHOE | V317 | 49.94060 | 25,100 ft | 50 | - |
| FIX | AWY-LO | -125.41400 | 7,650 m | | |
| CYVR | - | 49.19400 | 0 ft | 97 | Vancouver |
| APT | - | -123.18500 | 0 m | | |

RCTP

Region: REPUBLIC OF CHINA (TAIWAN)
Timezone: ASIA/TAIPEI
Runways: 2

Elevation: 108 ft / 33 m
Location: 25.077900 121.234000
Magnetic Var: 4.993 W

METAR

RCTP 232200Z VRB01KT 6000 -RA FEW010 BKN090 24/24 Q1011 NOSIG RMK A2986 RA AMT 0.4MM

TAF

TAF RCTP 231700Z 2318/2424 06005KT 9999 FEW012 BKN032 TEMPO 2318/2324 13005KT 4000 RA BR SCT008 BKN011 TEMPO 2400/

Frequencies

| | |
|------------------------------------|--|
| REC - 127.60 MHz - ATIS | TWR - 129.30 MHz - TAIPEI TOWER |
| TWR - 118.70 MHz - TAIPEI TOWER | GND - 121.70 MHz - TAIPEI GROUND |
| GND - 121.60 MHz - TAIPEI GROUND | CLD - 121.80 MHz - TAIPEI CLEARANCE DELIVERY |
| APP - 119.50 MHz - TAIPEI APPROACH | APP - 119.60 MHz - TAIPEI APPROACH |
| APP - 119.70 MHz - TAIPEI APPROACH | APP - 123.50 MHz - TAIPEI APPROACH |
| APP - 123.60 MHz - TAIPEI APPROACH | APP - 124.20 MHz - TAIPEI APPROACH |
| APP - 125.10 MHz - TAIPEI APPROACH | APP - 125.50 MHz - TAIPEI APPROACH |
| APP - 125.60 MHz - TAIPEI APPROACH | APP - 128.50 MHz - TAIPEI APPROACH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 05L | 197 ft | 12,020 ft | 49.01 | ASPHALT | 0 ft | 420 ft |
| | 60 m | 3,664 m | 54.00 | | 0 m | 128 m |
| 23R | 197 ft | 12,020 ft | 229.02 | ASPHALT | 0 ft | 390 ft |
| | 60 m | 3,664 m | 234.02 | | 0 m | 119 m |
| 05R | 197 ft | 12,478 ft | 49.01 | ASPHALT | 328 ft | 404 ft |
| | 60 m | 3,803 m | 54.00 | | 100 m | 123 m |
| 23L | 197 ft | 12,478 ft | 229.02 | ASPHALT | 1,148 ft | 394 ft |
| | 60 m | 3,803 m | 234.01 | | 350 m | 120 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 05L | DME | ITIA | 111.10 MHz | 18 nm | - | - | 106 ft |
| | | | | 33 km | - | | 106 m |
| 05R | DME | ICKS | 110.70 MHz | 18 nm | - | - | 106 ft |
| | | | | 33 km | - | | 106 m |
| 23R | DME | ITYA | 109.30 MHz | 18 nm | - | - | 106 ft |
| | | | | 33 km | - | | 106 m |
| 23L | DME | ICJN | 111.90 MHz | 18 nm | - | - | 106 ft |
| | | | | 33 km | - | | 106 m |
| 05L | LOC-ILS | ITIA | 111.10 MHz | 18 nm | 49.02 | - | 108 ft |
| | | | | 33 km | 54.01 | | 108 m |
| 05R | LOC-ILS | ICKS | 110.70 MHz | 18 nm | 49.02 | - | 108 ft |
| | | | | 33 km | 54.01 | | 108 m |
| 23L | LOC-ILS | ICJN | 111.90 MHz | 18 nm | 229.02 | - | 108 ft |
| | | | | 33 km | 234.01 | | 108 m |
| 23R | LOC-ILS | ITYA | 109.30 MHz | 18 nm | 229.02 | - | 108 ft |
| | | | | 33 km | 234.01 | | 108 m |
| 05L | GS | ITIA | 111.10 MHz | 10 nm | 49.02 | 3.00 | 108 ft |
| | | | | 19 km | 54.01 | | 108 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 05R | GS | ICKS | 110.70 MHz | 10 nm | 49.02 | 3.00 | 108 ft |
| | | | | 19 km | 54.01 | | 108 m |
| 23L | GS | ICJN | 111.90 MHz | 10 nm | 229.02 | 3.00 | 108 ft |
| | | | | 19 km | 234.01 | | 108 m |
| 23R | GS | ITYA | 109.30 MHz | 10 nm | 229.02 | 3.00 | 108 ft |
| | | | | 19 km | 234.01 | | 108 m |

CYVR

Region: CANADA
Timezone: AMERICA/VANCOUVER
Runways: 3

Elevation: 13 ft / 4 m
Location: 49.194000 -123.185000
Magnetic Var: 15.262 E

METAR

CYVR 232200Z 12011KT 20SM FEW030 FEW080 FEW230 16/09 A3009 RMK CU1AC1CI1 CU TR AC TR SLP193

TAF

TAF CYVR 232040Z 2321/2424 12012KT P6SM SCT030 BKN220 FM240900 09010KT P6SM SCT050 OVC100 FM241300 10012KT P6SM -

Frequencies

| | |
|--|--|
| REC - 124.60 MHz - ATIS | CLD - 121.40 MHz - CLEARANCE DELIVERY |
| GND - 121.70 MHz - VANCOUVER GROUND | GND - 127.50 MHz - VANCOUVER GROUND |
| TWR - 118.70 MHz - VANCOUVER TOWER | TWR - 119.55 MHz - VANCOUVER TOWER |
| APP - 128.60 MHz - VANCOUVER APPROACH | APP - 133.10 MHz - VANCOUVER APPROACH |
| DEP - 126.12 MHz - VANCOUVER DEPARTURE | DEP - 132.30 MHz - VANCOUVER DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 08R | 200 ft | 10,777 ft | 99.88 | ASPHALT | 0 ft | 0 ft |
| | 61 m | 3,285 m | 84.61 | | 0 m | 0 m |
| 26L | 200 ft | 10,777 ft | 279.91 | ASPHALT | 0 ft | 0 ft |
| | 61 m | 3,285 m | 264.65 | | 0 m | 0 m |
| 13 | 200 ft | 7,294 ft | 141.92 | ASPHALT | 0 ft | 0 ft |
| | 61 m | 2,223 m | 126.66 | | 0 m | 0 m |
| 31 | 200 ft | 7,294 ft | 321.93 | ASPHALT | 0 ft | 0 ft |
| | 61 m | 2,223 m | 306.67 | | 0 m | 0 m |
| 08L | 200 ft | 9,916 ft | 99.89 | CONCRETE | 0 ft | 0 ft |
| | 61 m | 3,022 m | 84.63 | | 0 m | 0 m |
| 26R | 200 ft | 9,916 ft | 279.92 | CONCRETE | 0 ft | 0 ft |
| | 61 m | 3,022 m | 264.66 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 08L | DME | ITL | 110.55 MHz | 18 nm | - | - | 1 ft |
| | | | | 33 km | - | | 1 m |
| 08R | DME | IVR | 109.50 MHz | 18 nm | - | - | 4 ft |
| | | | | 33 km | - | | 4 m |
| 26L | DME | IFZ | 111.95 MHz | 20 nm | - | - | 10 ft |
| | | | | 37 km | - | | 10 m |
| 26R | DME | IRD | 110.70 MHz | 20 nm | - | - | 10 ft |
| | | | | 37 km | - | | 10 m |
| 08L | LOC-ILS | ITL | 110.55 MHz | 18 nm | 99.90 | - | 13 ft |
| | | | | 33 km | 84.64 | | 13 m |
| 08R | LOC-ILS | IVR | 109.50 MHz | 18 nm | 99.89 | - | 13 ft |
| | | | | 33 km | 84.63 | | 13 m |
| 13 | LOC-ILS | IMK | 111.10 MHz | 18 nm | 141.93 | - | 13 ft |
| | | | | 33 km | 126.67 | | 13 m |
| 26L | LOC-ILS | IFZ | 110.70 MHz | 18 nm | 279.89 | - | 13 ft |
| | | | | 33 km | 264.63 | | 13 m |
| 26R | LOC-ILS | IRD | 111.95 MHz | 18 nm | 279.90 | - | 13 ft |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| | | | | 33 km | 264.64 | | 13 m |
| 08L | GS | ITL | 110.55 MHz | 10 nm | 99.90 | 3.00 | 13 ft |
| | | | | 19 km | 84.64 | | 13 m |
| 08R | GS | IVR | 109.50 MHz | 10 nm | 99.89 | 3.00 | 13 ft |
| | | | | 19 km | 84.63 | | 13 m |
| 13 | GS | IMK | 111.10 MHz | 10 nm | 141.93 | 3.00 | 13 ft |
| | | | | 19 km | 126.67 | | 13 m |
| 26L | GS | IFZ | 110.70 MHz | 10 nm | 279.89 | 3.00 | 13 ft |
| | | | | 19 km | 264.63 | | 13 m |
| 26R | GS | IRD | 111.95 MHz | 10 nm | 279.90 | 3.00 | 13 ft |
| | | | | 19 km | 264.64 | | 13 m |