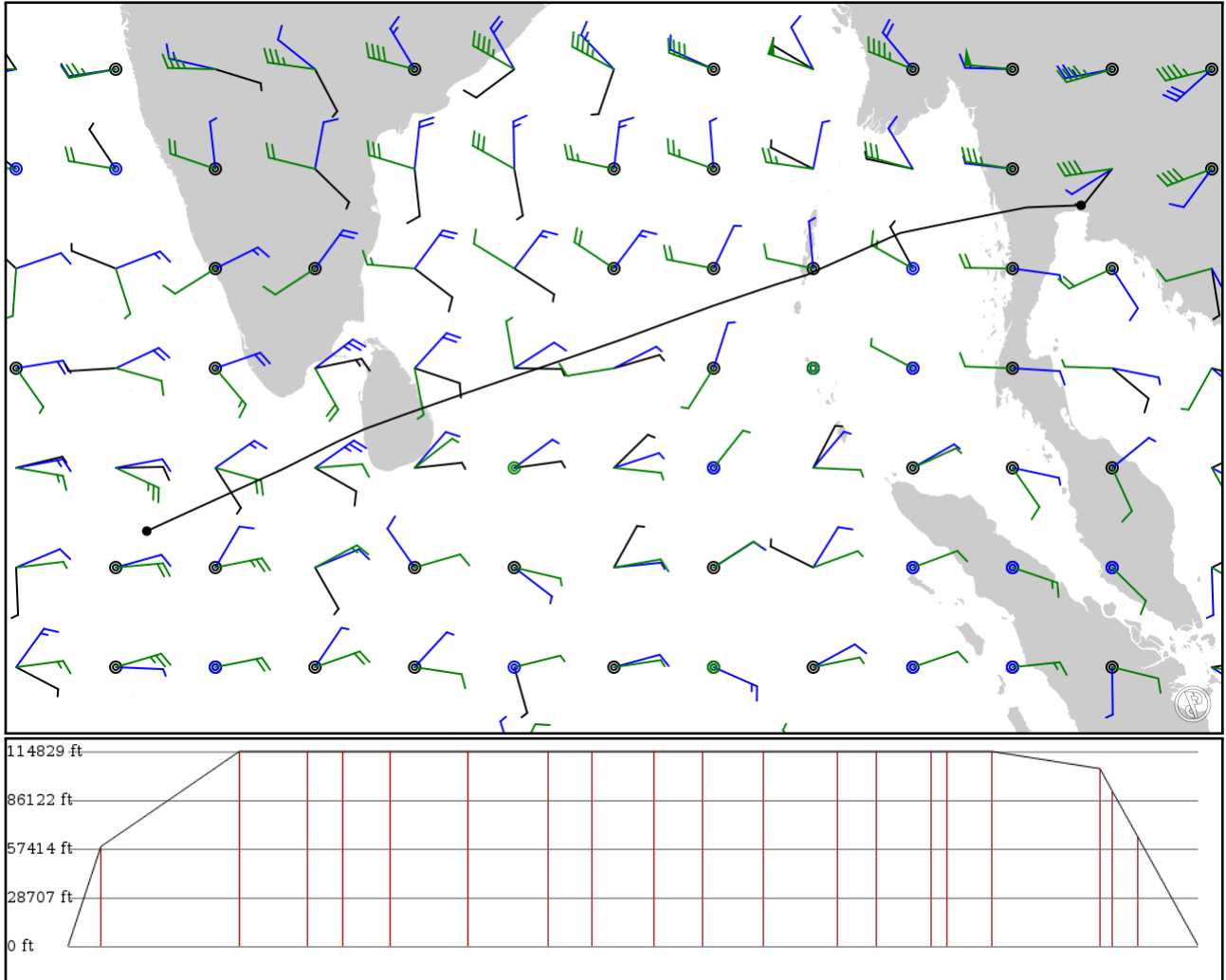


2024/05/06 1518Z

VRMM DOPDO **G465** KAT **P762** LALIT **M502** AKATO VTBS

1716.82 nm / 3179.55 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/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 |
|---------------|--------|------------|-----------|--------------|---------------------------|
| VRMM | - | 4.19167 | 0 ft | - | Velana International |
| APT | - | 73.52920 | 0 m | - | |
| DOPDO | - | 4.54139 | 17,900 ft | 50 | - |
| FIX | - | 74.28940 | 5,456 m | - | - |
| SEBLO | G465 | 6.00000 | 35,000 ft | 211 | - |
| FIX | AWY-HI | 77.50000 | 10,668 m | - | - |
| SUPSA | G465 | 6.78361 | 35,000 ft | 103 | - |
| FIX | AWY-HI | 79.05220 | 10,668 m | - | - |
| KAT | G465 | 7.16126 | 35,000 ft | 53 | KATUNAYAKE |
| VOR | AWY-HI | 79.86850 | 10,668 m | - | |
| CB | P762 | 7.57333 | 35,000 ft | 71 | - |
| FIX | AWY-HI | 81.00000 | 10,668 m | - | - |
| ESPAP | P762 | 8.22833 | 35,000 ft | 118 | - |
| FIX | AWY-HI | 82.87170 | 10,668 m | - | - |
| DUGOS | P762 | 8.88500 | 35,000 ft | 121 | - |
| FIX | AWY-HI | 84.79810 | 10,668 m | - | - |
| XOKRO | P762 | 9.25167 | 35,000 ft | 67 | - |
| FIX | AWY-HI | 85.87170 | 10,668 m | - | - |
| ELSAR | P762 | 9.76833 | 35,000 ft | 92 | - |
| FIX | AWY-HI | 87.35170 | 10,668 m | - | - |
| BIKEN | P762 | 10.20580 | 35,000 ft | 74 | - |
| FIX | AWY-HI | 88.53080 | 10,668 m | - | - |
| DOTEN | P762 | 10.74280 | 35,000 ft | 92 | - |
| FIX | AWY-HI | 89.99720 | 10,668 m | - | - |
| ALADO | P762 | 11.35580 | 35,000 ft | 112 | - |
| FIX | AWY-HI | 91.79720 | 10,668 m | - | - |
| PPB | P762 | 11.64970 | 35,000 ft | 58 | PORT BLAIR |
| VOR | AWY-HI | 92.74580 | 10,668 m | - | |
| LADER | P762 | 12.22220 | 35,000 ft | 82 | - |
| FIX | AWY-HI | 94.03060 | 10,668 m | - | - |
| LULDA | P762 | 12.39580 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 94.41670 | 10,668 m | - | - |
| LALIT | P762 | 12.87330 | 35,000 ft | 68 | - |
| FIX | AWY-HI | 95.47670 | 10,668 m | - | - |
| RENOX | M502 | 13.43340 | 31,900 ft | 163 | - |
| FIX | AWY-HI | 98.21740 | 9,723 m | - | - |
| DALER | M502 | 13.49430 | 27,900 ft | 18 | - |
| FIX | AWY-HI | 98.52440 | 8,504 m | - | - |
| AKATO | M502 | 13.62100 | 19,700 ft | 38 | - |
| FIX | AWY-HI | 99.17200 | 6,005 m | - | - |
| VTBS | - | 13.68080 | 0 ft | 92 | Bangkok Suvarnabhumi Intl |
| APT | - | 100.74800 | 0 m | - | |

VRMM

Region: MALDIVES
Timezone: INDIAN/MALDIVES
Runways: 1

Elevation: 5 ft / 2 m
Location: 4.191670 73.529200
Magnetic Var: 2.351 W

METAR

VRMM 061500Z 24010KT 9999 FEW018 BKN280 31/27 Q1009 NOSIG

TAF

TAF VRMM 061100Z 0612/0718 28011KT 9999 SCT018TCU TEMPO 0612/0618 FEW018CB

Frequencies

APP - 119.70 MHz - MALÉ APPROACH
GND - 121.60 MHz - MALÉ GROUND

TWR - 118.10 MHz - MALÉ TOWER
REC - 125.50 MHz - MALÉ INFORMATION

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 18 | 148 ft | 10,558 ft | 179.06 | ASPHALT | 331 ft | 0 ft |
| | 45 m | 3,218 m | 181.41 | | 101 m | 0 m |
| 36 | 148 ft | 10,558 ft | 359.06 | ASPHALT | 951 ft | 59 ft |
| | 45 m | 3,218 m | 1.41 | | 290 m | 18 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 36 | DME | IML | 108.70 MHz | 18 nm | - | - | 22 ft |
| | | | | 33 km | - | | 22 m |
| 36 | LOC-ILS | IML | 108.70 MHz | 18 nm | 359.09 | - | 3 ft |
| | | | | 33 km | 1.44 | | 3 m |
| 36 | GS | IML | 108.70 MHz | 10 nm | 359.09 | 3.00 | 3 ft |
| | | | | 19 km | 1.44 | | 3 m |

VTBS

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 4 ft / 1 m
Location: 13.680800 100.748000
Magnetic Var: 0.535 W

METAR

VTBS 061500Z 19011KT 9999 FEW020 32/27 Q1008 NOSIG

TAF

TAF VTBS 061100Z 0612/0718 19008KT 9999 FEW020 BECMG 0618/0620 13005KT TEMPO 0704/0708 VRB15G25KT 3000 TSRA FEW01

Frequencies

| | |
|---|--|
| REC - 133.60 MHz - ATIS | TWR - 119.00 MHz - SUVARNABHUMI TOWER |
| TWR - 118.20 MHz - SUVARNABHUMI TOWER | GND - 121.95 MHz - SUVARNABHUMI GROUND |
| GND - 121.65 MHz - SUVARNABHUMI GROUND | GND - 121.75 MHz - SUVARNABHUMI GROUND |
| CLD - 135.80 MHz - BANGKOK CLEARANCE DELIVERY | CLD - 128.70 MHz - BANGKOK CLEARANCE DELIVERY |
| CLD - 120.80 MHz - BANGKOK CLEARANCE DELIVERY | CLD - 125.80 MHz - DON MUEANG CLEARANCE DELIVERY |
| CLD - 133.80 MHz - BANGKOK CLEARANCE DELIVERY | APP - 124.35 MHz - BANGKOK ARRIVAL |
| APP - 125.20 MHz - BANGKOK ARRIVAL | APP - 122.35 MHz - BANGKOK ARRIVAL |
| APP - 120.30 MHz - BANGKOK APPROACH | APP - 119.10 MHz - BANGKOK APPROACH |
| APP - 121.70 MHz - BANGKOK ARRIVAL | APP - 126.30 MHz - SUVARNABHUMI ARRIVAL |
| APP - 133.60 MHz - SUVARNABHUMI ARRIVAL | APP - 121.10 MHz - SUVARNABHUMI ARRIVAL |
| APP - 133.40 MHz - SUVARNABHUMI ARRIVAL | DEP - 119.25 MHz - SUVARNABHUMI DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 01R | 197 ft | 13,189 ft | 14.33 | ASPHALT | 0 ft | 394 ft |
| | 60 m | 4,020 m | 14.86 | | 0 m | 120 m |
| 19L | 197 ft | 13,189 ft | 194.33 | ASPHALT | 0 ft | 394 ft |
| | 60 m | 4,020 m | 194.86 | | 0 m | 120 m |
| 01L | 197 ft | 12,201 ft | 14.32 | ASPHALT | 0 ft | 394 ft |
| | 60 m | 3,719 m | 14.86 | | 0 m | 120 m |
| 19R | 197 ft | 12,201 ft | 194.32 | ASPHALT | 0 ft | 397 ft |
| | 60 m | 3,719 m | 194.86 | | 0 m | 121 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 01L | DME | ISWS | 109.10 MHz | 18 nm | - | - | 5 ft |
| | | | | 33 km | - | | 5 m |
| 01R | DME | ISES | 110.10 MHz | 18 nm | - | - | 5 ft |
| | | | | 33 km | - | | 5 m |
| 19L | DME | ISEN | 110.50 MHz | 18 nm | - | - | 5 ft |
| | | | | 33 km | - | | 5 m |
| 19R | DME | ISWN | 109.50 MHz | 18 nm | - | - | 5 ft |
| | | | | 33 km | - | | 5 m |
| 01L | LOC-ILS | ISWS | 109.10 MHz | 18 nm | 14.32 | - | 4 ft |
| | | | | 33 km | 14.85 | | 4 m |
| 01R | LOC-ILS | ISES | 110.10 MHz | 18 nm | 14.33 | - | 4 ft |
| | | | | 33 km | 14.86 | | 4 m |
| 19L | LOC-ILS | ISEN | 110.50 MHz | 18 nm | 194.33 | - | 4 ft |
| | | | | 33 km | 194.86 | | 4 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|----------------|-------------------------|-------|-------------|
| 19R | LOC-ILS | ISWN | 109.50 MHz | 18 nm 33 km | 194.32 194.85 | - | 4 ft 4 m |
| 01L | GS | ISWS | 109.10 MHz | 10 nm 19 km | 14.32 14.85 | 3.00 | 4 ft 4 m |
| 01R | GS | ISES | 110.10 MHz | 10 nm 19 km | 14.33 14.86 | 3.00 | 4 ft 4 m |
| 19L | GS | ISEN | 110.50 MHz | 10 nm 19 km | 194.33 194.86 | 3.00 | 4 ft 4 m |
| 19R | GS | ISWN | 109.50 MHz | 10 nm 19 km | 194.32 194.85 | 3.00 | 4 ft 4 m |