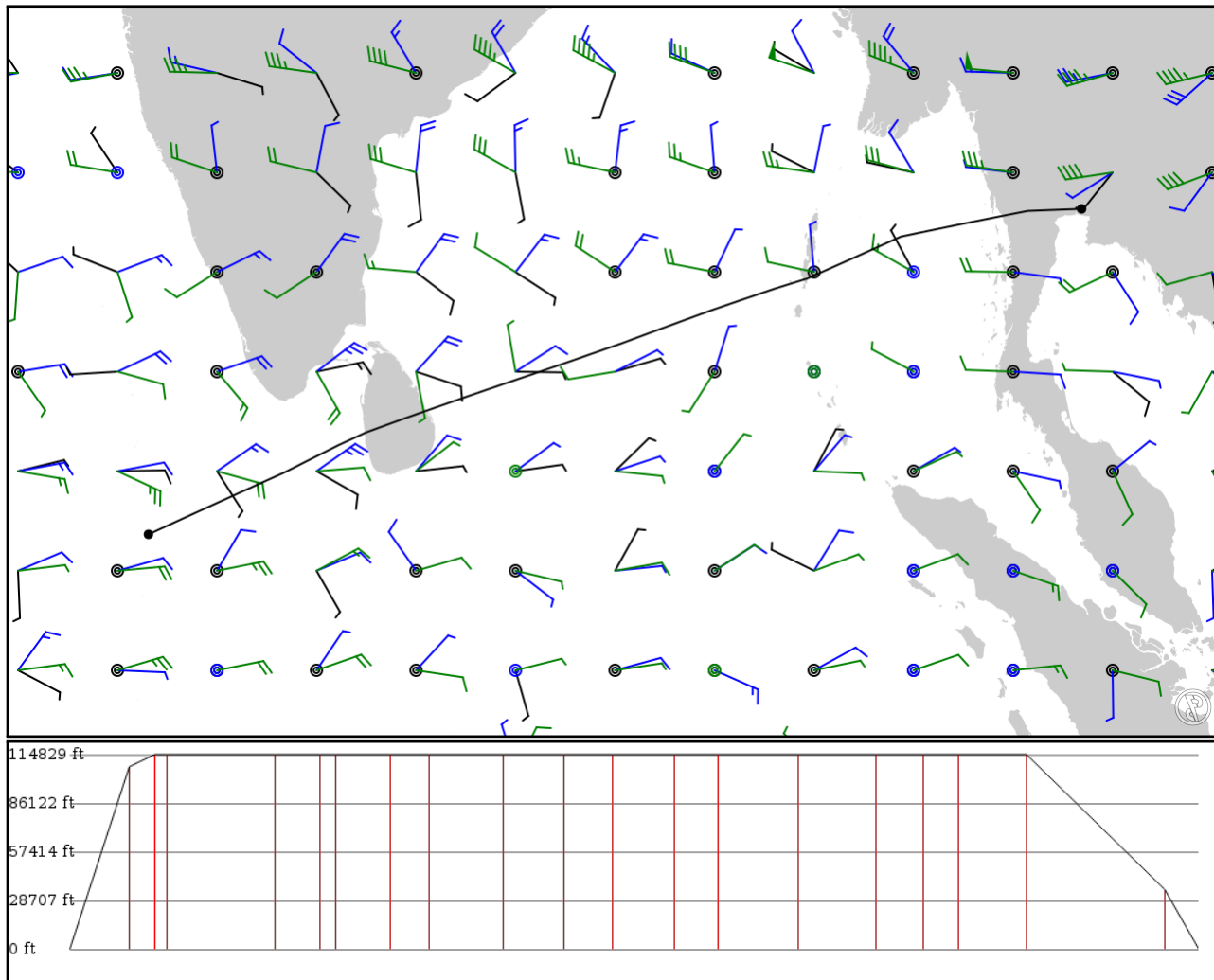


2024/05/21 0552Z

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

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
VTBS	-	13.68080	0 ft	-	Bangkok Suvarnabhumi Intl
APT	-	100.74800	0 m	-	
AKATO	-	13.62100	32,800 ft	92	-
FIX	-	99.17200	9,997 m	-	-
DALER	M502	13.49430	35,000 ft	38	-
FIX	AWY-HI	98.52440	10,668 m	-	-
RENOX	M502	13.43340	35,000 ft	18	-
FIX	AWY-HI	98.21740	10,668 m	-	-
LALIT	M502	12.87330	35,000 ft	163	-
FIX	AWY-HI	95.47670	10,668 m	-	-
LULDA	P762	12.39580	35,000 ft	68	-
FIX	AWY-HI	94.41670	10,668 m	-	-
LADER	P762	12.22220	35,000 ft	24	-
FIX	AWY-HI	94.03060	10,668 m	-	-
PPB	P762	11.64970	35,000 ft	82	PORT BLAIR
VOR	AWY-HI	92.74580	10,668 m	-	
ALADO	P762	11.35580	35,000 ft	58	-
FIX	AWY-HI	91.79720	10,668 m	-	-
DOTEN	P762	10.74280	35,000 ft	112	-
FIX	AWY-HI	89.99720	10,668 m	-	-
BIKEN	P762	10.20580	35,000 ft	92	-
FIX	AWY-HI	88.53080	10,668 m	-	-
ELSAR	P762	9.76833	35,000 ft	74	-
FIX	AWY-HI	87.35170	10,668 m	-	-
XOKRO	P762	9.25167	35,000 ft	92	-
FIX	AWY-HI	85.87170	10,668 m	-	-
DUGOS	P762	8.88500	35,000 ft	67	-
FIX	AWY-HI	84.79810	10,668 m	-	-
ESPAP	P762	8.22833	35,000 ft	121	-
FIX	AWY-HI	82.87170	10,668 m	-	-
CB	P762	7.57333	35,000 ft	118	-
FIX	AWY-HI	81.00000	10,668 m	-	-
KAT	P762	7.16126	35,000 ft	71	KATUNAYAKE
VOR	AWY-HI	79.86850	10,668 m	-	
SUPSA	G465	6.78361	35,000 ft	53	-
FIX	AWY-HI	79.05220	10,668 m	-	-
SEBLO	G465	6.00000	35,000 ft	103	-
FIX	AWY-HI	77.50000	10,668 m	-	-
DOPDO	G465	4.54139	10,700 ft	211	-
FIX	AWY-HI	74.28940	3,261 m	-	-
VRMM	-	4.19167	0 ft	50	Velana International
APT	-	73.52920	0 m	-	

VTBS

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 4 ft / 1 m
Location: 13.680800 100.748000
Magnetic Var: 0.534 W

METAR

VTBS 210530Z 09006KT 060V160 9999 FEW020CB 29/26 Q1007 RETS NOSIG

TAF

TAF VTBS 202300Z 2100/2206 09005KT 9000 FEW020 SCT100 BECMG 2101/2103 19008KT TEMPO 2107/2111 VRB15KT 4000 TSRA FM

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	194.32	-	4 ft
				33 km	194.85		4 m
01L	GS	ISWS	109.10 MHz	10 nm	14.32	3.00	4 ft
				19 km	14.85		4 m
01R	GS	ISES	110.10 MHz	10 nm	14.33	3.00	4 ft
				19 km	14.86		4 m
19L	GS	ISEN	110.50 MHz	10 nm	194.33	3.00	4 ft
				19 km	194.86		4 m
19R	GS	ISWN	109.50 MHz	10 nm	194.32	3.00	4 ft
				19 km	194.85		4 m

VRMM

Region: MALDIVES
Timezone: INDIAN/MALDIVES
Runways: 1

Elevation: 5 ft / 2 m
Location: 4.191670 73.529200
Magnetic Var: 2.348 W

METAR

VRMM 210500Z 25023KT 9999 SCT016 FEW017CB BKN270 31/29 Q1008 CB NE E NOSIG

TAF

VRMM 202300Z 2100/2206 25022KT 9999 SCT017TCU OVC100 TEMPO 2100/2106 25025G40KT 4000 TSRA SCT017CB

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