

VTBD

Bangkok Don Mueang Intl

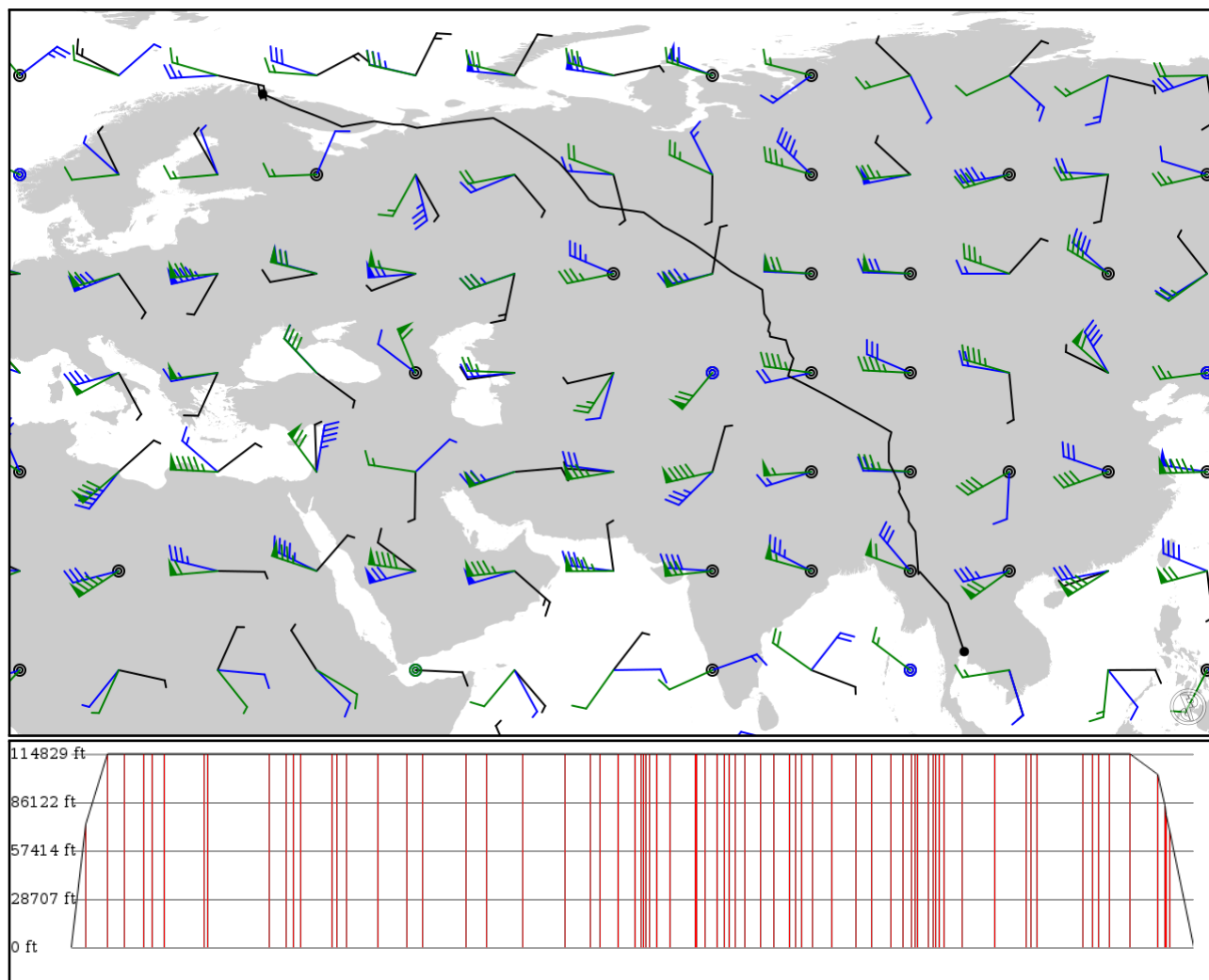
ENVD

Vadso

2024/05/11 0945Z

VTBD SEMBO **A464** CMA **R207** MDY **FR2** MIA **W11** KI 2700N09500E DRG 2800N09500E 3000N09400E LEDIM
3100N09400E 3300N09300E 3500N09300E LEBAK **L888** XKC NLT 4400N08300E BAMAN **G267** OGADO 4600N08100E
GALSU **W313** AGZ **A355** SOMIP **A241** PVL **B350** SOMOL **B236** OMONA **B234** NH **A575** UTORA GIMAK **G108** NRM **A333**
DELIL 6700N04400E 6700N04300E ARBUK **R360** LURAM **W146** RAMUG ENVD

4676.58 nm / 8661.02 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
VTBD	-	13.91260	0 ft	-	Bangkok Don Mueang Intl
APT	-	100.60700	0 m		
SEMBO	-	14.89980	22,300 ft	62	-
FIX	-	100.26300	6,797 m		
BEKOD	A464	16.35480	35,000 ft	91	-
FIX	AWY-HI	99.77680	10,668 m		
TOPAS	A464	17.48780	35,000 ft	71	-
FIX	AWY-HI	99.39950	10,668 m		
CMA	A464	18.76610	35,000 ft	80	CHIANG MAI
VOR	AWY-HI	98.96120	10,668 m		
MACHI	R207	19.21850	35,000 ft	35	-
FIX	AWY-HI	98.56290	10,668 m		
SISUK	R207	19.80110	35,000 ft	45	-
FIX	AWY-HI	98.04520	10,668 m		
MDY	R207	21.93430	35,000 ft	167	MANDALAY
VOR	AWY-HI	96.12980	10,668 m		
MIA	FR2	21.71160	35,000 ft	15	MANDALAY
VOR	AWY-HI	95.97920	10,668 m		
KI	W11	25.99050	35,000 ft	257	KANTI
NDB	AWY-HI	95.67840	10,668 m		
2700N09500E	-	27.00000	35,000 ft	70	-
LATLON	-	95.00000	10,668 m		
DRG	-	27.48840	35,000 ft	29	DIBRUGARH
VOR	-	95.02060	10,668 m		
2800N09500E	-	28.00000	35,000 ft	30	-
LATLON	-	95.00000	10,668 m		
3000N09400E	-	30.00000	35,000 ft	131	-
LATLON	-	94.00000	10,668 m		
LEDIM	-	30.31670	35,000 ft	19	-
FIX	-	94.11670	10,668 m		
3100N09400E	-	31.00000	35,000 ft	41	-
LATLON	-	94.00000	10,668 m		
3300N09300E	-	33.00000	35,000 ft	130	-
LATLON	-	93.00000	10,668 m		
3500N09300E	-	35.00000	35,000 ft	120	-
LATLON	-	93.00000	10,668 m		
LEBAK	-	36.00000	35,000 ft	61	-
FIX	-	93.25830	10,668 m		
TONAX	L888	37.75830	35,000 ft	181	-
FIX	AWY-HI	90.18830	10,668 m		
NOLEP	L888	38.57500	35,000 ft	85	-
FIX	AWY-HI	88.70830	10,668 m		
SADAN	L888	40.07670	35,000 ft	154	-
FIX	AWY-HI	86.00000	10,668 m		
XKC	L888	41.67670	35,000 ft	172	QIUCI
VOR	AWY-HI	82.84330	10,668 m		
NLT	-	43.43500	35,000 ft	108	NALATI
VOR	-	83.38170	10,668 m		
4400N08300E	-	44.00000	35,000 ft	37	-
LATLON	-	83.00000	10,668 m		
BAMAN	-	45.28330	35,000 ft	78	-
FIX	-	82.61670	10,668 m		
OGADO	G267	45.63440	35,000 ft	70	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	81.01860	10,668 m		
4600N08100E	-	46.00000	35,000 ft	21	-
LATLON	-	81.00000	10,668 m		
GALSU	-	46.19060	35,000 ft	13	-
FIX	-	80.83110	10,668 m		
ADRI	W313	46.32780	35,000 ft	8	-
FIX	AWY-HI	80.86030	10,668 m		
AGAKA	W313	46.59560	35,000 ft	16	-
FIX	AWY-HI	80.91750	10,668 m		
BURID	W313	47.04280	35,000 ft	27	-
FIX	AWY-HI	81.01420	10,668 m		
AGZ	W313	47.93110	35,000 ft	58	AYAGUZ
VOR	AWY-HI	80.44970	10,668 m		
LUNOV	A355	49.63330	35,000 ft	102	-
FIX	AWY-HI	80.30030	10,668 m		
ROKOD	A355	49.73560	35,000 ft	6	-
FIX	AWY-HI	80.28860	10,668 m		
SOMIP	A355	50.35140	35,000 ft	37	-
FIX	AWY-HI	80.23440	10,668 m		
OBUNA	A241	50.92030	35,000 ft	49	-
FIX	AWY-HI	79.30080	10,668 m		
MIKSA	A241	51.26890	35,000 ft	30	-
FIX	AWY-HI	78.71140	10,668 m		
ABDAM	A241	51.51420	35,000 ft	21	-
FIX	AWY-HI	78.28530	10,668 m		
PIVAL	A241	51.76360	35,000 ft	22	-
FIX	AWY-HI	77.84720	10,668 m		
PVL	A241	52.20960	35,000 ft	38	PAVLODAR
VOR	AWY-HI	77.09500	10,668 m		
BAGNU	B350	53.12220	35,000 ft	70	-
FIX	AWY-HI	75.88440	10,668 m		
SOMOL	B350	53.82170	35,000 ft	53	-
FIX	AWY-HI	74.94140	10,668 m		
ODELA	B236	54.63170	35,000 ft	63	-
FIX	AWY-HI	73.79970	10,668 m		
OMONA	B236	54.96690	35,000 ft	26	-
FIX	AWY-HI	73.30890	10,668 m		
MANUG	B234	55.27560	35,000 ft	25	-
FIX	AWY-HI	72.79920	10,668 m		
LOGMA	B234	55.78690	35,000 ft	42	-
FIX	AWY-HI	71.92890	10,668 m		
RUBOR	B234	56.73360	35,000 ft	80	-
FIX	AWY-HI	70.22220	10,668 m		
NH	B234	58.14220	35,000 ft	105	TOBOLSK
NDB	AWY-HI	68.27580	10,668 m		
UGLIT	A575	58.42080	35,000 ft	65	-
FIX	AWY-HI	66.27560	10,668 m		
UTORA	A575	58.71440	35,000 ft	78	-
FIX	AWY-HI	63.84360	10,668 m		
GIMAK	-	59.39030	35,000 ft	52	-
FIX	-	62.77000	10,668 m		
ULRES	G108	59.89580	35,000 ft	32	-
FIX	AWY-HI	62.40440	10,668 m		
OGPAS	G108	60.13970	35,000 ft	15	-
FIX	AWY-HI	62.22390	10,668 m		
DETEG	G108	60.30220	35,000 ft	10	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	62.10190	10,668 m		
DIKDA	G108	61.00890	35,000 ft	45	-
FIX	AWY-HI	61.55750	10,668 m		
MINPU	G108	61.27890	35,000 ft	17	-
FIX	AWY-HI	61.34280	10,668 m		
KUDED	G108	61.47780	35,000 ft	12	-
FIX	AWY-HI	61.18190	10,668 m		
ABLOR	G108	61.67940	35,000 ft	12	-
FIX	AWY-HI	61.01690	10,668 m		
DITLI	G108	62.03750	35,000 ft	23	-
FIX	AWY-HI	60.71830	10,668 m		
ERUSA	G108	63.17080	35,000 ft	73	-
FIX	AWY-HI	59.71110	10,668 m		
PERAG	G108	65.12140	35,000 ft	135	-
FIX	AWY-HI	57.13080	10,668 m		
LAGOM	G108	66.97360	35,000 ft	131	-
FIX	AWY-HI	54.28080	10,668 m		
BOGDA	G108	67.26690	35,000 ft	21	-
FIX	AWY-HI	53.78080	10,668 m		
NRM	G108	67.63810	35,000 ft	27	NARYAN-MAR
VOR	AWY-HI	53.11090	10,668 m		
DELIL	A333	66.65030	35,000 ft	188	-
FIX	AWY-HI	45.42390	10,668 m		
6700N04400E	-	67.00000	35,000 ft	39	-
LATLON	-	44.00000	10,668 m		
6700N04300E	-	67.00000	35,000 ft	23	-
LATLON	-	43.00000	10,668 m		
ARBUK	-	67.31690	35,000 ft	47	-
FIX	-	41.11390	10,668 m		
LURAM	R360	66.76830	35,000 ft	83	-
FIX	AWY-HI	37.84190	10,668 m		
ABLIK	W146	68.22060	31,300 ft	119	-
FIX	AWY-HI	34.29920	9,540 m		
ABDOL	W146	68.53140	25,700 ft	26	-
FIX	AWY-HI	33.45690	7,833 m		
LOPRA	W146	68.63330	23,900 ft	8	-
FIX	AWY-HI	33.19670	7,285 m		
RAMUG	W146	68.78170	21,000 ft	13	-
FIX	AWY-HI	32.74330	6,401 m		
ENVD	-	70.06520	0 ft	98	Vadso
APT	-	29.84400	0 m		

VTBD

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 8 ft / 2 m
Location: 13.912500 100.607000
Magnetic Var: 0.541 W

METAR

VTBD 110930Z 20004KT 150V250 9999 FEW020 34/24 Q1009 NOSIG

TAF

TAF VTBD 110500Z 1106/1212 20005KT 9000 FEW020 SCT080 TEMPO 1106/1110 VRB15KT 4000 TSRA FEW018CB SCT035 BECMG 1110/1115

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.40 MHz - ATIS
GND - 122.50 MHz - DON MUEANG GROUND	GND - 121.90 MHz - DON MUEANG GROUND
TWR - 118.10 MHz - DON MUEANG TOWER	CLD - 127.70 MHz - DON MUEANG DELIVERY
APP - 118.40 MHz - DON MUEANG APPROACH	APP - 119.10 MHz - DON MUEANG APPROACH
APP - 121.70 MHz - BANGKOK APPROACH	APP - 124.35 MHz - BANGKOK APPROACH
APP - 125.20 MHz - BANGKOK APPROACH	APP - 125.50 MHz - DON MUEANG ARRIVAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03L	197 ft	12,191 ft	28.56	ASPHALT	0 ft	492 ft
	60 m	3,716 m	29.10		0 m	150 m
21R	197 ft	12,191 ft	208.56	ASPHALT	0 ft	492 ft
	60 m	3,716 m	209.10		0 m	150 m
03R	148 ft	11,543 ft	28.57	ASPHALT	0 ft	325 ft
	45 m	3,518 m	29.11		0 m	99 m
21L	148 ft	11,543 ft	208.57	ASPHALT	1,145 ft	0 ft
	45 m	3,518 m	209.11		349 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IBKD	109.70 MHz	18 nm	-	-	3 ft
				33 km	-		3 m
21L	DME	IDMG	110.30 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
03L	LOC-ILS	IBKD	109.70 MHz	18 nm	28.56	-	9 ft
				33 km	29.10		9 m
21L	LOC-ILS	IDMG	110.30 MHz	18 nm	208.57	-	9 ft
				33 km	209.11		9 m
21R	LOC-ILS	IBKK	109.30 MHz	18 nm	208.56	-	9 ft
				33 km	209.10		9 m
03L	GS	IBKD	109.70 MHz	10 nm	28.56	3.00	9 ft
				19 km	29.10		9 m
21L	GS	IDMG	110.30 MHz	10 nm	208.57	3.00	9 ft
				19 km	209.11		9 m
21R	GS	IBKK	109.30 MHz	10 nm	208.56	3.00	9 ft
				19 km	209.10		9 m

ENVD

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 1

Elevation: 126 ft / 38 m
Location: 70.065200 29.845800
Magnetic Var: 16.478 E

METAR

ENVD 110920Z 34007KT 9999 FEW018 05/M01 Q1019

TAF

UNKNOWN

Frequencies

REC - 118.40 MHz - VADSO INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	98 ft	3,001 ft	87.44	ASPHALT	0 ft	0 ft
	30 m	915 m	70.97		0 m	0 m
25	98 ft	3,001 ft	267.47	ASPHALT	0 ft	0 ft
	30 m	915 m	250.99		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-LOC	VD	108.70 MHz	18 nm	87.46	-	126 ft
				33 km	70.98		126 m