

VTBD

Don Mueang Intl

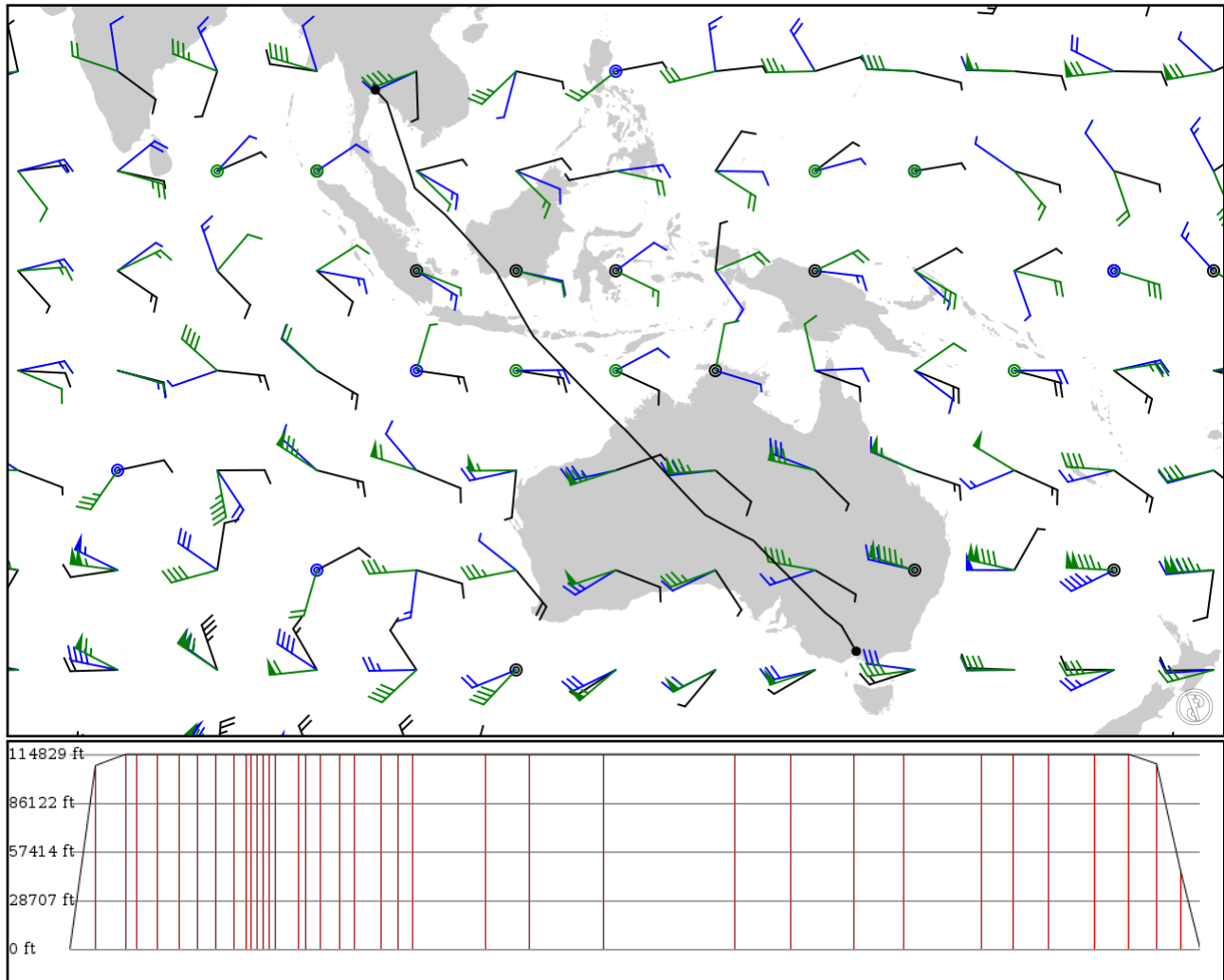
YMEN

Essendon

2024/06/07 1138Z

VTBD RYN **N891** ENREP **N875** SUSAR MUMSO ELGOR **N875** PNK **G464** PKN PKN **G464** BLI **M635** ATMAP **A576** CIN **T29**
AYE **G222** GOMUL **W550** MIA MIA **W481** SWH **W720** TELIP YMEN

4049.14 nm / 7499.00 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	-	13.91250	0 ft	-	Don Mueang Intl
APT	-	100.60700	0 m		
RYN	-	12.78010	33,000 ft	92	RAYONG
VOR	-	101.67800	10,058 m		
ANOB0	N891	11.05640	35,000 ft	108	-
FIX	AWY-HI	102.24500	10,668 m		
BENSA	N891	10.44190	35,000 ft	38	-
FIX	AWY-HI	102.44200	10,668 m		
XONAN	N891	9.24500	35,000 ft	75	-
FIX	AWY-HI	102.83800	10,668 m		
SAMOG	N891	8.00167	35,000 ft	78	-
FIX	AWY-HI	103.24000	10,668 m		
IGARI	N891	6.93667	35,000 ft	67	-
FIX	AWY-HI	103.58500	10,668 m		
IKUMI	N891	5.89333	35,000 ft	65	-
FIX	AWY-HI	103.92000	10,668 m		
ENREP	N891	4.87306	35,000 ft	64	-
FIX	AWY-HI	104.24500	10,668 m		
NOPAT	N875	4.38694	35,000 ft	44	-
FIX	AWY-HI	104.79900	10,668 m		
DAMOG	N875	4.20694	35,000 ft	16	-
FIX	AWY-HI	105.00400	10,668 m		
SUSAR	N875	3.98000	35,000 ft	20	-
FIX	AWY-HI	105.26300	10,668 m		
MUMSO	-	3.73889	35,000 ft	21	-
FIX	-	105.53700	10,668 m		
ELGOR	-	3.50389	35,000 ft	21	-
FIX	-	105.80500	10,668 m		
LEBIN	N875	3.24389	35,000 ft	23	-
FIX	AWY-HI	106.10100	10,668 m		
BOBOB	N875	2.36833	35,000 ft	79	-
FIX	AWY-HI	107.09900	10,668 m		
ESPIT	N875	2.00306	35,000 ft	30	-
FIX	AWY-HI	107.44000	10,668 m		
NIMIX	N875	1.41500	35,000 ft	48	-
FIX	AWY-HI	107.99000	10,668 m		
ARUPA	N875	0.52778	35,000 ft	72	-
FIX	AWY-HI	108.81300	10,668 m		
PNK	N875	-0.07916	35,000 ft	49	PONTIANAK
VOR	AWY-HI	109.37500	10,668 m		
OSUKA	G464	-1.29167	35,000 ft	95	-
FIX	AWY-HI	110.41200	10,668 m		
SUGIK	G464	-2.05763	35,000 ft	61	-
FIX	AWY-HI	111.09800	10,668 m		
PKN	G464	-2.71847	35,000 ft	53	PANGKALAN BUN
VOR	AWY-HI	111.68800	10,668 m		
PKN	-	-2.72648	35,000 ft	0	PANGKALAN BUN VOR-DME
DME	-	111.69600	10,668 m		
KOLTA	G464	-6.46473	35,000 ft	258	-
FIX	AWY-HI	113.82800	10,668 m		
BLI	G464	-8.75057	35,000 ft	158	BALI (DEN PASAR)
VOR	AWY-HI	115.16300	10,668 m		
ATMAP	M635	-12.00000	35,000 ft	267	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	118.25500	10,668 m		
CIN	A576	-17.58890	35,000 ft	467	CURTIN (DERBY)
VOR	AWY-HI	123.85200	10,668 m		
VIPOX	T29	-20.08360	35,000 ft	201	-
FIX	AWY-HI	126.21400	10,668 m		
SCHEE	T29	-22.98500	35,000 ft	228	-
FIX	AWY-HI	128.86800	10,668 m		
AYE	T29	-25.17270	35,000 ft	174	AYERS ROCK
NDB	AWY-HI	130.97500	10,668 m		
GOMUL	G222	-27.55460	35,000 ft	279	-
FIX	AWY-HI	135.44200	10,668 m		
CALAR	W550	-29.00000	35,000 ft	113	-
FIX	AWY-LO	136.83100	10,668 m		
LEC	W550	-30.59870	35,000 ft	127	LEIGH CREEK
NDB	AWY-LO	138.44200	10,668 m		
ALTIR	W550	-32.66000	35,000 ft	162	-
FIX	AWY-LO	140.50300	10,668 m		
MIA	W550	-34.22520	35,000 ft	122	MILDURA
VOR	AWY-LO	142.07700	10,668 m		
MIA	-	-34.22670	35,000 ft	0	MILDURA VOR-DME
DME	-	142.08600	10,668 m		
SWH	W481	-35.38050	33,300 ft	99	SWAN HILL
NDB	AWY-LO	143.54000	10,150 m		
TELIP	W720	-36.74280	13,900 ft	90	-
FIX	AWY-LO	144.32600	4,237 m		
YMEN	-	-37.72910	0 ft	65	Essendon
APT	-	144.90200	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 071100Z 24008KT 210V270 9999 FEW020 32/24 Q1005 NOSIG

TAF

TAF VTBD 070500Z 0706/0812 23008KT 9999 SCT025 TEMPO 0709/0713 VRB20KT 4000 TSRA FEW018CB SCT030 BKN090 TEMPO 0800/0812 23008KT 9999 SCT025

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

YMEN

Region: AUSTRALIA
Timezone: AUSTRALIA/MELBOURNE
Runways: 2

Elevation: 280 ft / 85 m
Location: -37.729100 144.902000
Magnetic Var: 11.618 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 119.80 MHz - YMEN ATIS
GND - 121.90 MHz - ESSENDON GND
APP - 132.00 MHz - MELBOURNE APP
DEP - 118.45 MHz - MELBOURNE DEP
DEP - 129.40 MHz - MELBOURNE DEP

GND - 118.45 MHz - ESSENDON GND
TWR - 125.10 MHz - ESSENDON TWR
APP - 118.45 MHz - MELBOURNE APP
DEP - 118.90 MHz - MELBOURNE DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	4,936 ft	177.82	ASPHALT	0 ft	0 ft
	45 m	1,504 m	166.21		0 m	0 m
35	148 ft	4,936 ft	357.82	ASPHALT	0 ft	282 ft
	45 m	1,504 m	346.20		0 m	86 m
08	148 ft	6,308 ft	88.04	ASPHALT	0 ft	0 ft
	45 m	1,923 m	76.42		0 m	0 m
26	148 ft	6,308 ft	268.03	ASPHALT	0 ft	0 ft
	45 m	1,923 m	256.41		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	DME	IEN	109.90 MHz	18 nm	-	-	282 ft
				33 km	-		282 m
26	LOC-ILS	IEN	109.90 MHz	18 nm	268.04	-	280 ft
				33 km	256.42		280 m
26	GS	IEN	109.90 MHz	10 nm	268.04	3.00	280 ft
				19 km	256.42		280 m