

VTBD

Bangkok Don Mueang Intl

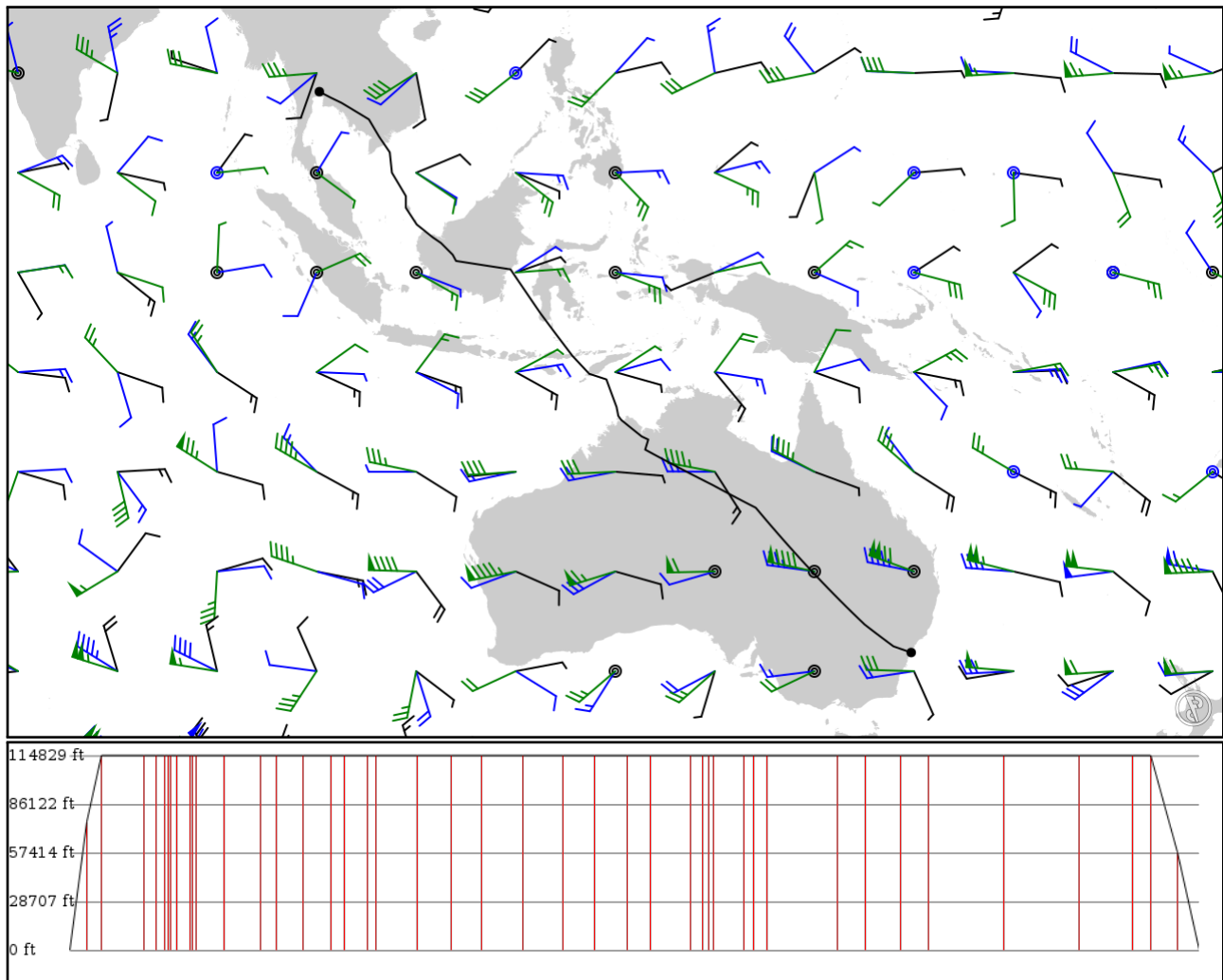
YSSY

Sydney Kingsford Smith

2024/05/03 2218Z

VTBD GOMES **R468** PNH PNH **M510** TRN **W23** CN **L644** DUDIS 500N10800E 400N10800E KAMIN **W443** VKG
100N11100E 000N11200E ROTAN **W36** BPN **W37** MKS **W35** KPG KPG **A458** ALEGO -1300S12600E PUIPIV DUDIM YKAL
W865 EGUMI **W226** KU **J72** ARG **G326** VINAX **T74** ENPAG **W535** BTH YSSY

4299.45 nm / 7962.59 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		
GOMES	-	13.40170	23,100 ft	64	-
FIX	-	101.58500	7,041 m		
BOKAK	R468	12.96000	35,000 ft	59	-
FIX	AWY-HI	102.49600	10,668 m		
PNH	R468	11.54670	35,000 ft	161	PHNOM PENH VOR-DME
DME	AWY-HI	104.84200	10,668 m		
PNH	-	11.54400	35,000 ft	0	PHNOM PENH
VOR	-	104.84400	10,668 m		
DADEM	M510	10.89560	35,000 ft	45	-
FIX	AWY-HI	105.22800	10,668 m		
VIMBU	M510	10.40920	35,000 ft	33	-
FIX	AWY-HI	105.51400	10,668 m		
POTIX	M510	10.23470	35,000 ft	12	-
FIX	AWY-HI	105.61700	10,668 m		
TRN	M510	10.08340	35,000 ft	10	CAN THO
VOR	AWY-HI	105.70500	10,668 m		
ANHOA	W23	9.78722	35,000 ft	21	-
FIX	AWY-LO	105.90800	10,668 m		
VEPKI	W23	9.10583	35,000 ft	49	-
FIX	AWY-LO	106.37400	10,668 m		
CONDA	W23	8.95722	35,000 ft	10	-
FIX	AWY-LO	106.47500	10,668 m		
CN	W23	8.73278	35,000 ft	16	CON SON
NDB	AWY-LO	106.62600	10,668 m		
DUDIS	L644	7.00000	35,000 ft	104	-
FIX	AWY-HI	106.80900	10,668 m		
500N10800E	-	5.00000	35,000 ft	139	-
LATLON	-	108.00000	10,668 m		
400N10800E	-	4.00000	35,000 ft	60	-
LATLON	-	108.00000	10,668 m		
KAMIN	-	2.57833	35,000 ft	101	-
FIX	-	108.92700	10,668 m		
VKG	W443	1.47322	35,000 ft	106	KUCHING
VOR	AWY-HI	110.31200	10,668 m		
100N11100E	-	1.00000	35,000 ft	50	-
LATLON	-	111.00000	10,668 m		
000N11200E	-	0.00000	35,000 ft	84	-
LATLON	-	112.00000	10,668 m		
ROTAN	-	-0.53094	35,000 ft	36	-
FIX	-	112.28500	10,668 m		
ELANG	W36	-0.92657	35,000 ft	154	-
FIX	AWY-HI	114.83400	10,668 m		
BPN	W36	-1.24569	35,000 ft	127	BALIKPAPAN
VOR	AWY-HI	116.94000	10,668 m		
GAMAL	W37	-2.86375	35,000 ft	117	-
FIX	AWY-HI	118.03900	10,668 m		
MKS	W37	-5.03781	35,000 ft	158	MAKASSAR
VOR	AWY-HI	119.52600	10,668 m		
NETTO	W35	-7.04947	35,000 ft	150	-
FIX	AWY-HI	121.02900	10,668 m		
NO	W35	-8.63578	35,000 ft	119	MAUMERE

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	122.23600	10,668 m		
KPG	W35	-10.17400	35,000 ft	125	KUPANG VOR-DME
DME	AWY-HI	123.67800	10,668 m		
KPG	-	-10.16680	35,000 ft	0	KUPANG
VOR	-	123.69200	10,668 m		
ALEGO	A458	-10.64000	35,000 ft	89	-
FIX	AWY-HI	125.13300	10,668 m		
-1300S12600E	-	-13.00000	35,000 ft	150	-
LATLON	-	126.00000	10,668 m		
PUPIV	-	-13.75480	35,000 ft	46	-
FIX	-	126.14900	10,668 m		
DUDIM	-	-14.08970	35,000 ft	24	-
FIX	-	126.38700	10,668 m		
YKAL	-	-14.28810	35,000 ft	18	-
FIX	-	126.63100	10,668 m		
EGUMI	W865	-15.50980	35,000 ft	114	-
FIX	AWY-LO	128.15100	10,668 m		
KU	W226	-15.77560	35,000 ft	36	KUNUNURRA
VOR	AWY-LO	128.70900	10,668 m		
ARG	J72	-16.63170	35,000 ft	53	ARGYLE
VOR	AWY-HI	128.44900	10,668 m		
BOYDI	G326	-18.79560	35,000 ft	266	-
FIX	AWY-HI	132.52200	10,668 m		
TNK	G326	-19.63470	35,000 ft	106	TENNANT CREEK
VOR	AWY-HI	134.18200	10,668 m		
BIKER	G326	-20.73210	35,000 ft	133	-
FIX	AWY-HI	136.23400	10,668 m		
VINAX	G326	-21.58820	35,000 ft	106	-
FIX	AWY-HI	137.89200	10,668 m		
NONET	T74	-25.34030	35,000 ft	287	-
FIX	AWY-HI	141.14800	10,668 m		
KARAG	T74	-29.00000	35,000 ft	286	-
FIX	AWY-HI	144.59500	10,668 m		
ENPAG	T74	-31.55220	35,000 ft	204	-
FIX	AWY-HI	147.19500	10,668 m		
WEAVA	W535	-32.28500	35,000 ft	65	-
FIX	AWY-LO	148.14700	10,668 m		
BTH	W535	-33.41400	17,600 ft	101	BATHURST
NDB	AWY-LO	149.65700	5,364 m		
YSSY	-	-33.94610	0 ft	82	Sydney Kingsford Smith
APT	-	151.17700	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 032200Z 17006KT 9999 FEW020 31/27 Q1007 NOSIG

TAF

TAF VTBD 031700Z 0318/0424 20008KT 9999 FEW020

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

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.671 E

METAR

YSSY 032200Z 27004KT 9999 VCSH FEW015 SCT110 BKN240 14/14 Q1025

TAF

TAF AMD YSSY 032006Z 0320/0500 27004KT 9999 -SHRA SCT020 SCT040 FM032100 23007KT 9999 -SHRA SCT020 SCT040 FM040100

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m