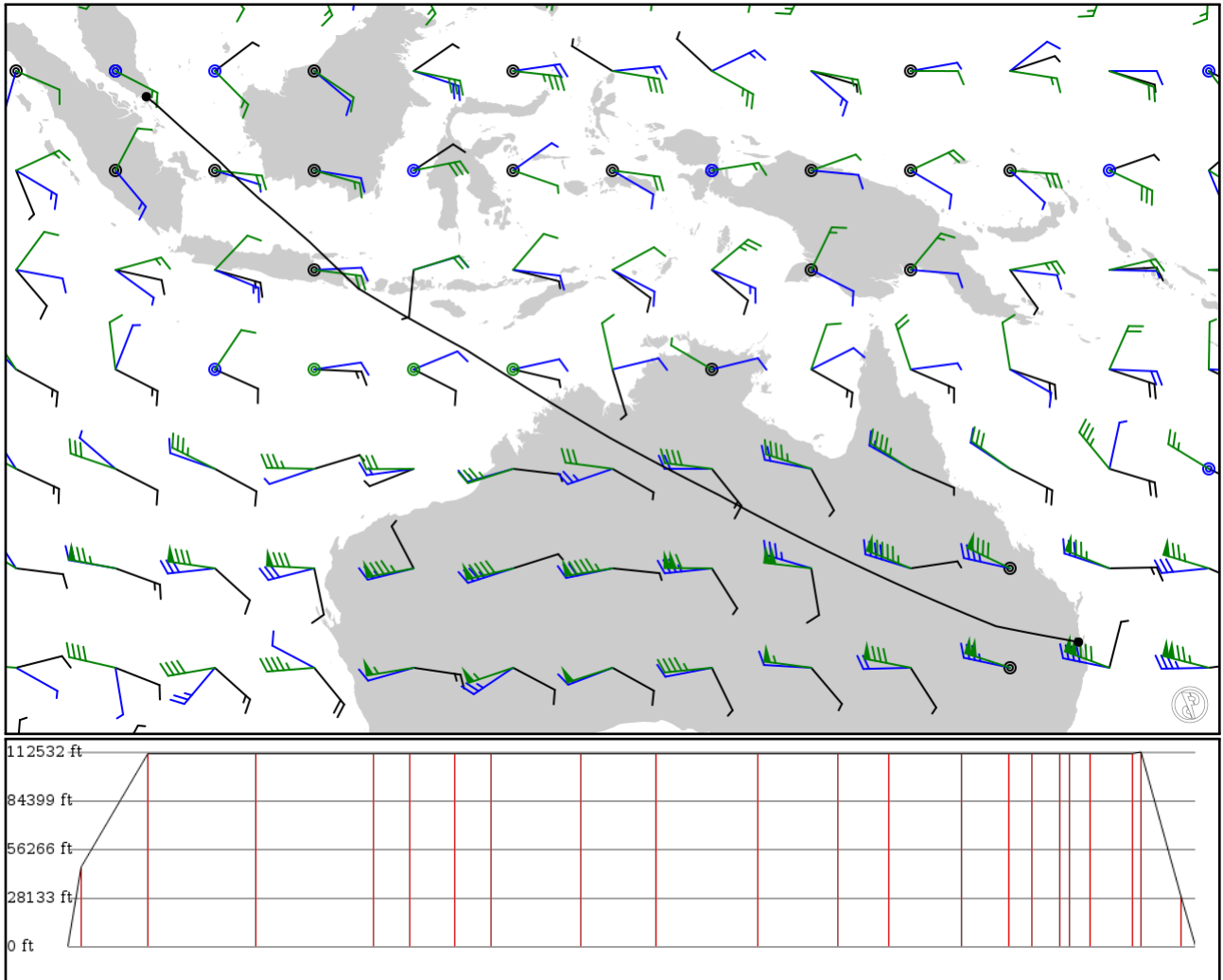


2024/05/14 0838Z

YBBN WOODY **G326** BLI **A576** TI WSSS

3331.50 nm / 6169.94 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 250000ft
- Cruise Speed: 420kts
- Descent Rate: 2500ft/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
YBBN	-	-27.37571	0 ft	-	Brisbane Intl
APT	-	153.12771	0 m		
WOODY	-	-27.23806	14,000 ft	39	-
FIX	-	152.40472	4,267 m		
ROM	G326	-26.54306	34,000 ft	198	ROMA NDB
NDB	AWY-LO	148.78167	10,363 m		
TAVEV	G326	-24.26000	34,000 ft	320	-
FIX	AWY-HI	143.44250	10,363 m		
VINAX	G326	-21.58833	34,000 ft	346	-
FIX	AWY-HI	137.89250	10,363 m		
BIKER	G326	-20.73222	34,000 ft	106	-
FIX	AWY-HI	136.23389	10,363 m		
TNK	G326	-19.63444	34,000 ft	133	TENNANT CREEK VOR-DME
VOR	AWY-HI	134.18139	10,363 m		
BOYDI	G326	-18.79556	34,000 ft	106	-
FIX	AWY-HI	132.52167	10,363 m		
ARG	G326	-16.63167	34,000 ft	266	ARGYLE VOR-DME
VOR	AWY-HI	128.44889	10,363 m		
GUNAM	G326	-14.70067	34,000 ft	220	-
FIX	AWY-HI	125.20353	10,363 m		
ONOX	G326	-12.00000	34,000 ft	300	-
FIX	AWY-HI	120.87917	10,363 m		
NYOMA	G326	-10.03862	34,000 ft	239	-
FIX	AWY-HI	117.33461	10,363 m		
BLI	G326	-8.75058	34,000 ft	150	BALI VOR-DME
VOR	AWY-HI	115.16331	10,363 m		
SIPUT	A576	-6.28333	34,000 ft	213	-
FIX	AWY-HI	112.58333	10,363 m		
SUMBU	A576	-4.75500	34,000 ft	139	-
FIX	AWY-HI	110.82333	10,363 m		
SABIL	A576	-4.01907	34,000 ft	68	-
FIX	AWY-HI	109.93853	10,363 m		
AKULA	A576	-3.11988	34,000 ft	80	-
FIX	AWY-HI	108.95092	10,363 m		
APAGA	A576	-2.78267	34,000 ft	30	-
FIX	AWY-HI	108.58090	10,363 m		
APARI	A576	-2.04347	34,000 ft	62	-
FIX	AWY-HI	107.84038	10,363 m		
SANOS	A576	-0.70000	34,000 ft	121	-
FIX	AWY-HI	106.31667	10,363 m		
AKTOD	A576	-0.41333	34,300 ft	25	-
FIX	AWY-HI	105.99306	10,455 m		
TI	A576	0.91973	8,800 ft	119	TANJUNG PINANG NDB
NDB	AWY-LO	104.52617	2,682 m		
WSSS	-	1.35192	0 ft	41	Singapore Changi Intl. Airport
APT	-	103.99560	0 m		

YBBN

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 2

Elevation: 15 ft / 5 m
Location: -27.375800 153.128000
Magnetic Var: 11.016 E

METAR

YBBN 140800Z 13007KT 9999 FEW040 22/17 Q1023

TAF

TAF YBBN 140503Z 1406/1512 11010KT 9999 SCT040 FM140900 15007KT 9999 FEW030 FM141200 21007KT 9999 SCT025 FM150000

Frequencies

REC - 125.50 MHz - ATIS	REC - 113.20 MHz - ATIS
CLD - 118.85 MHz - BRISBANE CLEARANCE	GND - 121.70 MHz - BRISBANE GROUND
TWR - 118.00 MHz - BRISBANE TOWER	TWR - 120.50 MHz - BRISBANE TOWER
APP - 124.70 MHz - BRISBANE NORTH APPROACH	APP - 125.60 MHz - BRISBANE SOUTH APPROACH
APP - 119.25 MHz - BRISBANE FINALS APPROACH	DEP - 118.45 MHz - BRISBANE DEPARTURE
DEP - 133.45 MHz - BRISBANE DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	11,744 ft	26.93	ASPHALT	213 ft	0 ft
	45 m	3,580 m	15.92		65 m	0 m
19	148 ft	11,744 ft	206.92	ASPHALT	0 ft	0 ft
	45 m	3,580 m	195.91		0 m	0 m
14	98 ft	5,787 ft	145.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	134.65		60 m	0 m
32	98 ft	5,787 ft	325.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	314.64		60 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IBA	109.50 MHz	18 nm	26.93	-	15 ft
				33 km	15.91		15 m
19	LOC-ILS	IBS	110.10 MHz	18 nm	206.93	-	15 ft
				33 km	195.91		15 m
01	GS	IBA	109.50 MHz	10 nm	26.93	3.00	15 ft
				19 km	15.91		15 m
19	GS	IBS	110.10 MHz	10 nm	206.93	3.00	15 ft
				19 km	195.91		15 m

WSSS

Region: SINGAPORE

Timezone: ASIA/SINGAPORE

Runways: 2

Elevation: 20 ft / 6 m

Location: 1.355510 103.988000

Magnetic Var: 0.198 E

METAR

WSSS 140800Z VRB06KT 9999 FEW018TCU FEW020CB BKN300 32/26 Q1006 NOSIG

TAF

TAF AMD WSSS 140610Z 1406/1512 18008KT 9999 FEW015 SCT020 TEMPO 1407/1410 3000 TSRA FEW012CB BKN015

Frequencies

DEP - 123.70 MHz - SINGAPORE RADAR	DEP - 127.30 MHz - SINGAPORE RADAR
DEP - 133.80 MHz - SINGAPORE RADAR	DEP - 133.25 MHz - SINGAPORE RADAR
DEP - 135.80 MHz - SINGAPORE RADAR	DEP - 134.20 MHz - SINGAPORE RADAR
DEP - 133.35 MHz - SINGAPORE RADAR	DEP - 134.40 MHz - SINGAPORE RADAR
DEP - 128.10 MHz - SINGAPORE RADAR	DEP - 255.40 MHz - SINGAPORE RADAR
DEP - 124.05 MHz - SINGAPORE RADAR	APP - 120.30 MHz - SINGAPORE APPROACH
APP - 124.60 MHz - SINGAPORE APPROACH	APP - 119.30 MHz - SINGAPORE ARRIVAL
TWR - 118.60 MHz - SINGAPORE TOWER	TWR - 118.25 MHz - SINGAPORE TOWER
GND - 124.30 MHz - SINGAPORE GROUND	GND - 121.72 MHz - SINGAPORE GROUND
GND - 121.85 MHz - SINGAPORE GROUND	GND - 121.00 MHz - SINGAPORE GROUND EMERGENCY
GND - 122.55 MHz - SINGAPORE GROUND	CLD - 121.65 MHz - SINGAPORE DELIVERY
CLD - 119.60 MHz - SINGAPORE DELIVERY	REC - 128.60 MHz -
REC - 128.02 MHz -	CHANGI AIRPORT INFORMATION (D-ATIS)
CHANGI AIRPORT ARRIVAL INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02L	197 ft	13,187 ft	22.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	22.68		0 m	0 m
20R	197 ft	13,187 ft	202.88	ASPHALT	2,428 ft	390 ft
	60 m	4,020 m	202.68		740 m	119 m
02C	197 ft	13,187 ft	22.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	22.68		0 m	0 m
20C	197 ft	13,187 ft	202.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	202.68		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02C	DME	ICE	108.30 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
02L	DME	ICW	110.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
20C	DME	ICC	109.70 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
20R	DME	ICH	108.90 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
02C	LOC-ILS	ICE	108.30 MHz	18 nm	22.88	-	20 ft
				33 km	22.68		20 m
02L	LOC-ILS	ICW	110.90 MHz	18 nm	22.88	-	20 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	22.68		20 m
20C	LOC-ILS	ICC	109.70 MHz	18 nm	202.88	-	20 ft
				33 km	202.68		20 m
20R	LOC-ILS	ICH	108.90 MHz	18 nm	202.88	-	20 ft
				33 km	202.68		20 m
02C	GS	ICE	108.30 MHz	10 nm	22.88	3.00	20 ft
				19 km	22.68		20 m
02L	GS	ICW	110.90 MHz	10 nm	22.88	3.00	20 ft
				19 km	22.68		20 m
20C	GS	ICC	109.70 MHz	10 nm	202.88	3.00	20 ft
				19 km	202.68		20 m
20R	GS	ICH	108.90 MHz	10 nm	202.88	3.00	20 ft
				19 km	202.68		20 m