

WADD

Denpasar Ngurah Rai International

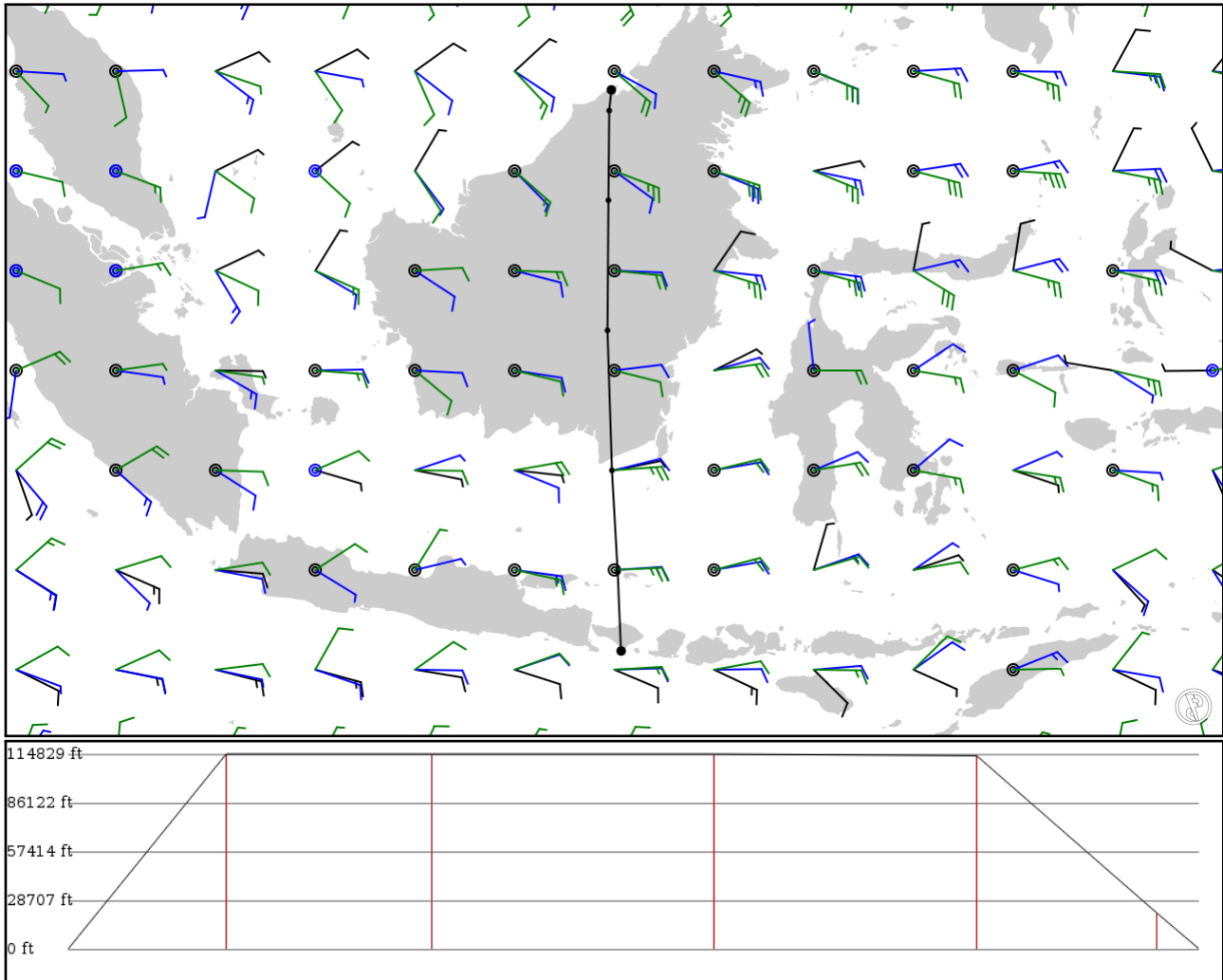
WBSB

Brunei Intl

2024/05/29 1038Z

WADD BLI **M522** ELANG **R223** BUTAX WBSB

823.35 nm / 1524.84 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
WADD APT	-	-8.74838 115.16700	0 ft 0 m	-	Denpasar Ngurah Rai International
BLI VOR	-	-8.75057 115.16300	0 ft 0 m	0	BALI (DEN PASAR)
GALKO FIX	M522 AWY-HI	-6.82653 115.08200	35,000 ft 10,668 m	115	-
KEVOK FIX	M522 AWY-HI	-4.34093 114.94200	35,000 ft 10,668 m	149	-
ELANG FIX	M522 AWY-HI	-0.92657 114.83400	35,000 ft 10,668 m	205	-
AGSON FIX	R223 AWY-HI	2.25000 114.85700	34,700 ft 10,577 m	190	-
BUTAX FIX	R223 AWY-HI	4.43694 114.87600	6,500 ft 1,981 m	131	-
WBSB APT	-	4.94417 114.92800	0 ft 0 m	30	Brunei Intl

WADD

Region: INDONESIA
Timezone: ASIA/MAKASSAR
Runways: 1

Elevation: 14 ft / 4 m
Location: -8.748400 115.167000
Magnetic Var: 0.607 E

METAR

WADD 291000Z 16007KT 9999 SCT016 28/26 Q1009 NOSIG

TAF

TAF WADD 290500Z 2906/3006 12009KT 9999 SCT016

Frequencies

REC - 126.20 MHz - ATIS
TWR - 118.10 MHz - NGURAH TOWER

GND - 118.80 MHz - NGURAH GROUND
APP - 119.70 MHz - BALI DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	9,828 ft	87.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	87.06		0 m	0 m
27	148 ft	9,828 ft	267.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	267.05		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IDPS	110.30 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
27	LOC-ILS	IDPS	110.30 MHz	18 nm	267.70	-	10 ft
				33 km	267.10		10 m
27	GS	IDPS	110.30 MHz	10 nm	268.41	3.00	12 ft
				19 km	267.80		12 m

WBSB

Region: BRUNEI AND MALAYSIA
Timezone: ASIA/BRUNEI
Runways: 1

Elevation: 73 ft / 22 m
Location: 4.944170 114.928000
Magnetic Var: 0.713 W

METAR

WBSB 291000Z 10002KT 9999 FEW014 SCT140 BKN300 30/27 Q1006 NOSIG

TAF

TAF WBSB 290500Z 2906/3012 05006KT 9999 FEW014 BKN150 TEMPO 2906/2910 8000 -RA BECMG 2912/2914 20002KT

Frequencies

REC - 126.80 MHz - ATIS
TWR - 118.70 MHz -
APP - 121.30 MHz - RADAR
GND - 121.90 MHz -
APP - 119.20 MHz - RADAR
APP - 127.10 MHz - RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	151 ft	12,044 ft	30.90	ASPHALT	0 ft	69 ft
	46 m	3,671 m	31.61		0 m	21 m
21	151 ft	12,044 ft	210.90	ASPHALT	0 ft	69 ft
	46 m	3,671 m	211.61		0 m	21 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	BE	108.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
21	DME	BI	109.70 MHz	18 nm	-	-	73 ft
				33 km	-		73 m
03	LOC-ILS	BE	108.90 MHz	18 nm	30.92	-	73 ft
				33 km	31.63		73 m
21	LOC-ILS	BI	109.70 MHz	18 nm	210.90	-	20 ft
				33 km	211.61		20 m
03	GS	BE	108.90 MHz	10 nm	31.80	3.00	73 ft
				19 km	32.51		73 m
21	GS	BI	109.70 MHz	10 nm	211.80	3.00	73 ft
				19 km	212.51		73 m