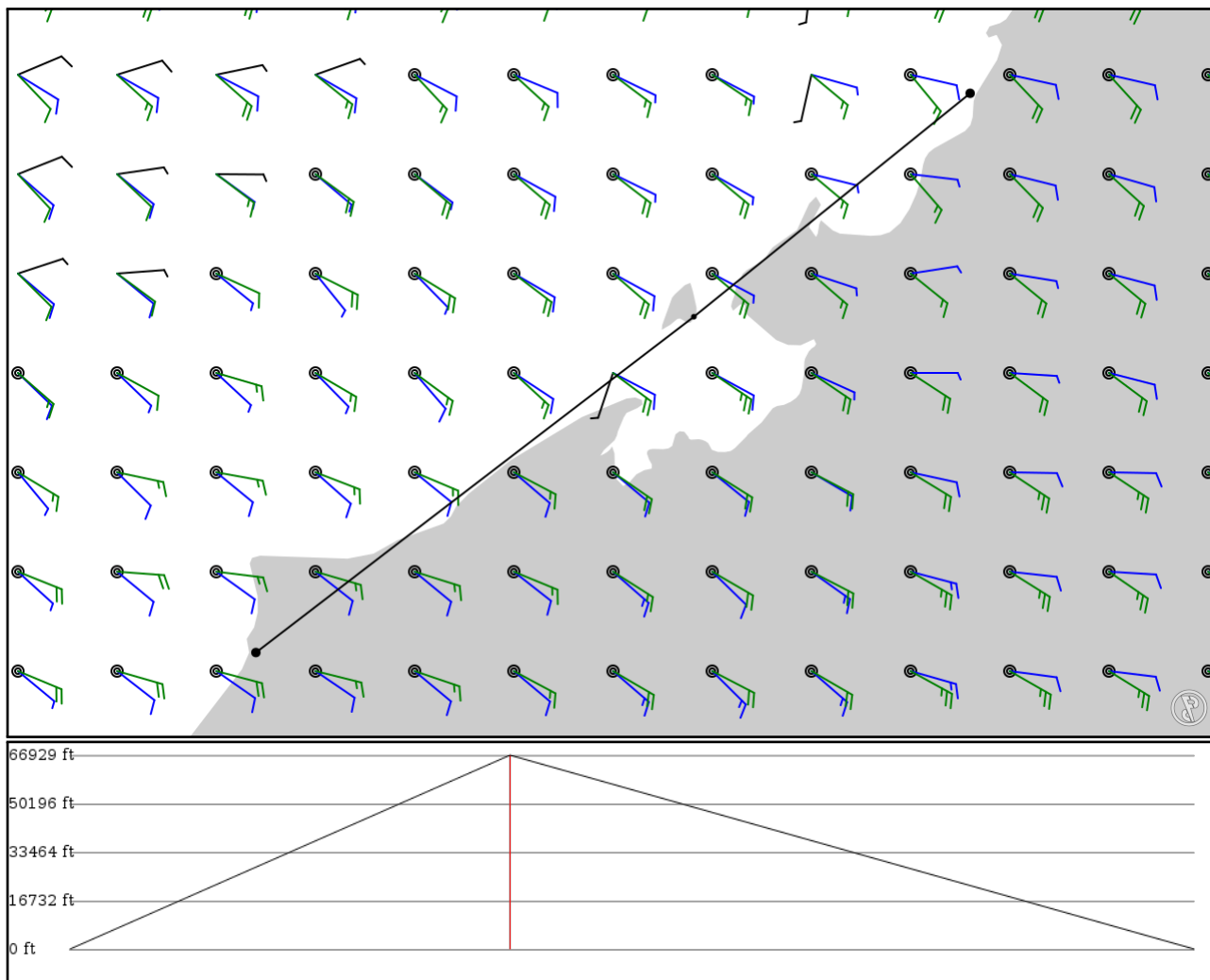


2024/06/14 1415Z

WBKK VLB WBGR

156.85 nm / 290.49 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
WBKK	-	5.93391	0 ft	-	Kota Kinabalu Intl
APT	-	116.05000	0 m		
VLB	-	5.29000	20,400 ft	61	LABUAN VOR-DME
DME	-	115.25200	6,218 m		
WBGR	-	4.32207	0 ft	95	Miri
APT	-	113.98700	0 m		

WBKK

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

Elevation: 14 ft / 4 m
Location: 5.933910 116.050000
Magnetic Var: 0.950 W

METAR

WBKK 141400Z 12006KT 070V150 9999 FEW014 28/25 Q1009 NOSIG

TAF

TAF WBKK 141100Z 1412/1512 11005KT 9999 FEW015 BECMG 1500/1502 VRB03KT TEMPO 1508/1512 5000 TSRA FEW010 FEW016CB

Frequencies

REC - 127.40 MHz - ATIS
TWR - 118.30 MHz - KINABALU TOWER

GND - 121.60 MHz - KINABALU GROUND
APP - 119.10 MHz - KINABALU APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	12,492 ft	22.78	ASPHALT	0 ft	197 ft
	45 m	3,808 m	23.73		0 m	60 m
20	148 ft	12,492 ft	202.78	ASPHALT	925 ft	0 ft
	45 m	3,808 m	203.73		282 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	IKKS	110.30 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
02	LOC-ILS	IKKP	108.10 MHz	18 nm	22.78	-	14 ft
				33 km	23.73		14 m
20	LOC-ILS	IKKD	111.10 MHz	18 nm	202.78	-	14 ft
				33 km	203.73		14 m
02	GS	IKKP	108.10 MHz	10 nm	22.78	3.00	14 ft
				19 km	23.73		14 m
20	GS	IKKD	111.10 MHz	10 nm	202.78	3.00	14 ft
				19 km	203.73		14 m

WBGR

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

Elevation: 59 ft / 18 m
Location: 4.322070 113.987000
Magnetic Var: 0.554 W

METAR

WBGR 141400Z 07002KT 9999 SCT016 27/26 Q1009

TAF

TAF WBGR 141100Z 1412/1512 VRB03KT 9999 SCT016

Frequencies

REC - 127.00 MHz - ATIS
TWR - 123.30 MHz -
APP - 122.70 MHz -

GND - 121.90 MHz -
APP - 122.90 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	197 ft	9,040 ft	24.85	ASPHALT	0 ft	200 ft
	60 m	2,755 m	25.40		0 m	61 m
20	197 ft	9,040 ft	204.85	ASPHALT	0 ft	200 ft
	60 m	2,755 m	205.40		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	IMR	110.10 MHz	18 nm	-	-	59 ft
				33 km	-		59 m
02	LOC-ILS	IMR	110.10 MHz	18 nm	25.02	-	59 ft
				33 km	25.57		59 m
02	GS	IMR	110.10 MHz	10 nm	25.69	3.00	56 ft
				19 km	26.25		56 m