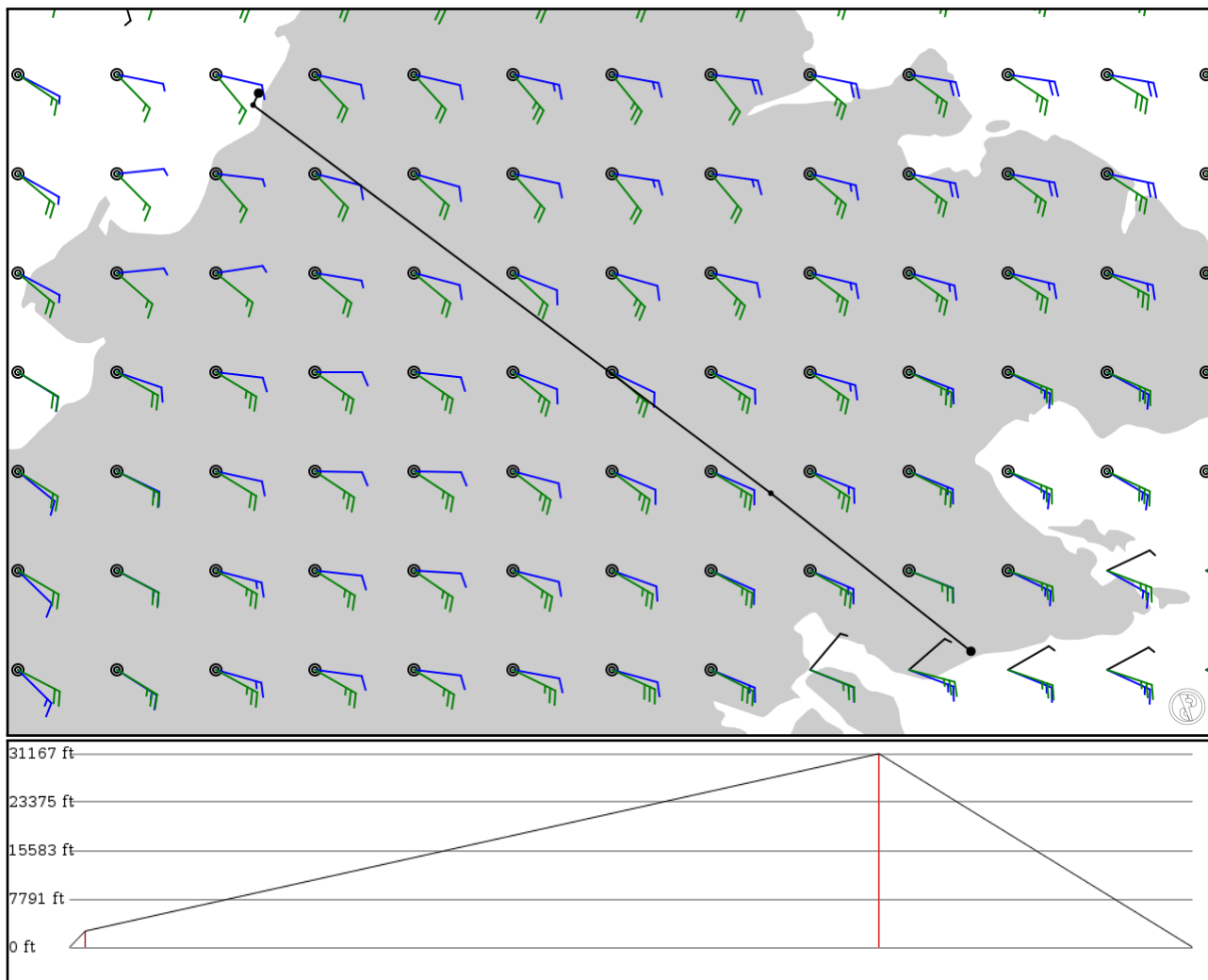


2024/05/17 2225Z

WBKK VJN **W425** AKDEM WBKW

159.37 nm / 295.15 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
WBKK	-	5.93391	0 ft	-	Kota Kinabalu Intl
APT	-	116.05000	0 m		
VJN	-	5.89925	800 ft	2	KOTA KINABALU
VOR	-	116.03400	244 m		
AKDEM	W425	4.77222	9,500 ft	112	-
FIX	AWY-HI	117.54000	2,896 m		
WBKW	-	4.31340	0 ft	44	Tawau
APT	-	118.12200	0 m		

WBKK

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

Elevation: 14 ft / 4 m
Location: 5.933910 116.050000
Magnetic Var: 0.944 W

METAR

WBKK 172200Z 11005KT 9999 FEW014 FEW016CB 25/24 Q1008 NOSIG

TAF

TAF WBKK 171700Z 1718/1818 11006KT 9999 FEW014 BECMG 1800/1802 27006KT TEMPO 1805/1810 4000 TSRA FEW013 FEW016CB 9

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	23.72		0 m	60 m
20	148 ft	12,492 ft	202.78	ASPHALT	925 ft	0 ft
	45 m	3,808 m	203.72		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	23.72		14 m
20	LOC-ILS	IKKD	111.10 MHz	18 nm	202.78	-	14 ft
				33 km	203.72		14 m
02	GS	IKKP	108.10 MHz	10 nm	22.78	3.00	14 ft
				19 km	23.72		14 m
20	GS	IKKD	111.10 MHz	10 nm	202.78	3.00	14 ft
				19 km	203.72		14 m

WBKW

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

Elevation: 56 ft / 17 m
Location: 4.313400 118.122000
Magnetic Var: 0.868 W

METAR

WBKW 172200Z VRB02KT 9999 FEW016 26/25 Q1008

TAF

TAF WBKW 171700Z 1718/1818 VRB03KT 9999 FEW016 PROB30 TEMPO 1804/1808 14008KT 5000 TSRA FEW010 FEW016CB SCT030

Frequencies

REC - 126.25 MHz - ATIS
TWR - 122.50 MHz - TAWAU TOWER

GND - 121.90 MHz - TAWAU GROUND
APP - 123.55 MHz - TAWAU APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	8,835 ft	58.19	ASPHALT	0 ft	0 ft
	45 m	2,693 m	59.05		0 m	0 m
24	148 ft	8,835 ft	238.19	ASPHALT	0 ft	0 ft
	45 m	2,693 m	239.06		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	DME	ITWU	111.30 MHz	18 nm	-	-	87 ft
				33 km	-		87 m
24	LOC-ILS	ITWU	111.30 MHz	18 nm	238.19	-	56 ft
				33 km	239.06		56 m
24	GS	ITWU	111.30 MHz	10 nm	238.19	3.00	56 ft
				19 km	239.06		56 m