



Notes

Requested: WBSB WBKK

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
WBSB	-	4.94417	0 ft	-	Brunei Intl
APT	-	114.92800	0 m		
WBKK	-	5.93391	0 ft	89	Kota Kinabalu Intl
APT	-	116.05000	0 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 301000Z 36004KT 9999 FEW015 FEW016CB SCT140 BKN280 31/29 Q1008 NOSIG

TAF

TAF WBSB 300500Z 3006/3112 33007KT 9999 FEW015 FEW016CB TEMPO 3012/3014 5000 TSRA SCT014 FEW015CB BECMG 3018/3020

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

WBKK

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

Elevation: 14 ft / 4 m
Location: 5.933910 116.050000
Magnetic Var: 0.947 W

METAR

WBKK 301000Z 15004KT 9999 FEW014 FEW016CB 28/26 Q1008 RETS NOSIG

TAF

TAF WBKK 300500Z 3006/3106 VRB03KT 9999 FEW015 TEMPO 3007/3011 5000 TSRA FEW010 FEW016CB SCT035

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