

### WBSB AD 2.10 AERODROME OBSTACLES

In approach/take off areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type	Elevation	Obstacle type	Elevation	
	Markings/LGT	Coordinates	Markings/LGT	Coordinates	
A	B	C	A	B	
See Aerodrome Obstruction Chart - ICAO Type A					

### WBSB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	WBSB / Brunei intl.
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	Meteorological Forecast Office H30
4	Type of landing forecast interval of issuance	TAF 0006: 0612: 1218 and 1824: Takeoff Forecast available for schedule flights and Unscheduled flights (on requested only.)
5	Briefing/Consultation provided	Forecast, Briefing and Routed Area forecast
6	Flight documentation Language (s) used	English
7	Charts and other information available for briefing or consultation	Surface Chart: SIG Wx Chart: Upper wind Chart, Satellite weather pictures. NWP Chart
8	Supplementary equipment available for providing information	Key Board Display System/ AWOS. Low Level Wind Shear Alert System (LLWAS)
9	ATS units provided with information	DATIS
10	Additional information (limitation of services, etc.)	Forecaster available as from 2130UTC to 1600UTC

### WBSB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR Coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
Rwy 03	031°M	3658 x 46	PCN70/F/C/W/T	N/A	THR - 6M
Rwy 21	211°M	3658 x 46	Flexible Paving		THR - 22M
Slope off RWY - SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
Rwy 03	N/A	335	3779 x 300	Nil	Nil
Rwy 21		304			

**WBSB AD 2.13 DECLARED DISTANCES**

<i>RWY Designator</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>
1	2	3	4	5	6
RWY 21	3658	3962	3658	3658	Nil
RWY 03	3658	3993	3658	3658	Nil

**WBSB AD 2.14 APPROACH AND RUNWAY LIGHTING**

Rwy Designator	APCH LGT Type LEN INST	THR LGT Colour of W-Bar	VASIS (MEHT) PAPI	TDZ LGT LEN
1	2	3	4	5
03	Distance Coded Variable High and Low Intensity Lights	16 Bi-directional inset type lights, green lights and red lights	PAPI . Lowest Approach (Two Whites, Two reds) Mean Eye Height above THR . 59ft	NIL
21	Calvert Variable High and Low Intensity Lights	5 Uni-directional Elevated Wing bars, green each sides of runway.  16 Bi-directional inset lights green lights and red lights.  5 Unidirectional Elevated Wing bars, green lights on both sides of runway.	PAPI . Lowest Approach (Two Whites, Two Reds) Mean Eye Height above THR . 61ft  The designations of PAPI units should read starting from extreme left to right as follows: Left A,B,C,D and Right E,F,G,H for both Runways	NIL
Rwy Centre-line Lgt Length, spacing colour INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour INTST W/BAR	SWY LGT LEN(M) colour	Remarks
6	7	8	9	10
	Elevated Omni-directional vrb instst lights Y filter on last 610m(2000ft) either end	Two (2) Elevated guard lights, Unidirectional with flashing amber lights (twin head) each side of stop way.	Red uni-directional at end of stop way	Nil

**WBSB AD 2.15 OTHER LIGHTING,SECONDARY POWER SUPPLY**

1	ABN/IBN location, Characteristics and hours of operation	ABN is located at position 045655N 1145557E (Eastern side of aerodrome) ABN Occur White & Green every 3 seconds on eastern side of aerodrome HN
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centre line lighting	Edge: Elevated Blue Lights Centreline: Embedded Green Lights
4	Secondary power supply/switch-over time	Automatic standby diesel generators for all airfield lights, TWR equipment, Communication, Radar, Nav aids & Terminal
5	Remarks	Nil