

### WBGS AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	Taxiing guidance signs, taxiway centreline markings, holding point markings and apron parking guidelines. Visual docking and guidance system for Bays 2 and 3. Nose wheel guidance line for all parking Bays.
2	RWY and TWY markings and LGT	RWY : Designation, Threshold, Touchdown Zone, Aiming point. Centreline, Edge and End markings. RWY: High intensity edge lights, green threshold lights, Rwy end lights. TWY : Centreline Light, holding position, edge markings Taxiway edge lightings.
3	Stop bars	Nil.
4	Remarks	Nil.

### WBGS AD 2.10 AERODROME OBSTACLES

IN APCH / TKOF AREAS			IN CIRCLING AREA AND AT AD		3
1			2		
RWY / AREA Affected	TYPE ELEV Markings / LGT	Coordinates	TYPE ELEV Markings / LGT	Coordinates	
a	b	c	a	b	
31 APCH 13 TKOF	LLZ antenna 41.51 M / 136.15 FT	02 15 04.92N 111 59 52.70E	WDI - lighted 43.10 M / 141.36 FT.	02 15 19.55N 111 59 28.85E	
	DVOR/DME ANTENNA 47.20 M / 154.81 FT. Lighted	02 14 48.48N 112 00 12.16E	Glide path aerial 42.39 M / 139.07 FT. WDI -lighted	02 16 04.93N 111 58 41.70E	
	DVOR/DME Lightning Protection Mast 58.50 M / 191.88 FT. Not lighted	02 14 48.48N 112 00 12.16E	30.95 M / 101.54 FT.	021600.03N 111 58 37.23E	
	NDB antenna 49. 29 M / 161.67 FT Lighted	02 14 53.30N 112 00 06.46E			
<b>Elevation of Obstacles within 10 NM of ARP</b>					
Two Twrs of 390ft (118m) , one on each side of Rajang river . Orange colour warning spheres of 500mm diameter each are strung along two wires spanning the river. Twrs are painted with horizontal bands of orange/white and lighted with flashing lights on top.			02 14 00 N 111 50 00 E 02 15 05 N 111 50 01 E		
Aerial mast 416 ft (127m).			02 17 47 N 111 49 33 E		
Telecom Twr 287ft (87m). Painted and lighted.			02 18 04 N 111 59 47 E		
Telecom Twr 323ft (98m). Painted and lighted.			02 17 54 N 111 49 39 E		
Hill - Bukit Tinggang 356 ft (109m).			02 14 00 N 112 00 43 E		
Telecom Twr 399 ft (122m). Marked and lighted.			02 15 57 N 111 51 32 E		
Telecom Twr at Dalat district 728 ft (222m). Marked and lighted.			02 20 34 N 112 04 57 E		
Telecom Twr 383 ft (118m). Marked and lighted.			02 15 58 N 111 51 32 E		
Telecom Twr at new Sibuhospital 166 ft (51m). Marked and lighted.			02 17 42 N 111 53 29 E		
Telecom Twr at Kanowit 551 ft (168m). Marked and lighted.			02 05 56 N 112 08 25 E		

Telecom Twr 131 ft (40m). Marked and lighted.	02 15 19 N 111 59 03 E
Telecom Twr 158 ft (48m). Marked and lighted.	02 17 47 N 111 52 51 E
Telecom Twr 230 ft (70m). Marked and lighted.	02 17 25 N 111 55 44 E
Telecom Twr at Lanang Jetty 390ft (119m). Marked and lighted.	02 15 50 N 111 51 25 E
Telecom Twr at Sibu hospital 231ft (70m). Marked and lighted.	02 17 43 N 111 56 06 E
Telecom Twr at Siew Hing tower 195ft (59m). Marked and lighted.	02 18 26 N 111 51 34 E
Telecom Twr at Seduan Estuary 274 ft (83m). Marked and lighted.	02 16 10 N 111 57 40 E
Telecom Twr 728ft (222m). Marked and lighted.	02 20 34 N 112 04 57 E
Telecom Twr 195ft (59m). Marked and lighted.	02 15 09 N 111 59 00 E
Telecom Twr 195ft (59m). Marked and lighted.	02 17 55 N 111 52 48 E
Telecom Twr 160ft (48m). Marked and lighted.	02 16 25 N 111 50 33 E
Telecom Twr 199ft (61m) .Marked and lighted.	02 10 49 N 112 01 03 E
Telecom Twr 206ft (63m). Marked and lighted.	02 16 49 N 111 57 03 E
Telecom Twr 161 ft (49m). Marked and lighted.	02 18 25N 111 51 46 E
Telecom Twr 161ft (49m). Marked and lighted.	02 15 58 N 111 51 33 E
Telecom Twr 200 ft (61m). Marked and lighted.	02 18 19 N 111 52 23 E
Telecom Twr 200ft (61m). Marked and lighted.	02 17 31 N 111 55 56 E
Telecom Twr 200ft (61m). Marked and lighted.	02 17 28 N 111 53 21 E
Telecom Twr 240ft (73m). Marked and lighted.	02 16 30 N 111 57 18 E
Telecom Twr at Sebarang Nibong Durin 170ft (52m). Marked and lighted.	02 10 49 N 112 01 03 E
Telecom Twr at Airport road 230ft (70m). Marked and lighted	02 16 45 N 111 55 15 E
Telecom Twr at Bukit Lima 562ft (171m). Marked and lighted.	02 16 12 N 111 50 37 E
Telecom Twr at Hutan Simpan Sungei Seduan 200ft (61m). Marked and lighted.	02 18 12 N 111 55 30 E
Radar Antenna 220.47ft (67.2m) not lighted	02 15 23.2N 111 59 04.4E

**WBGS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	SIBU
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	Kuching Meteorological Office 24
4	Type of landing forecast Interval of issuance	METAR/SPECI Hourly
5	Briefing / consultation provided	On request
6	Flight documentation Language(s) used	Charts, Tabular Form and Abbreviated Plain Language Text English
7	Charts and other information available for briefing or consultation	Nil
8	Supplementary equipment available for providing information	Self-Briefing Terminals (Internet)
9	ATS units provided with information	Sibu Control Tower
10	Additional information	Tel : 084 - 307730 Fax: 084 - 307705