

### WBSB AD 2.16 HELICOPTER LANDING AREA

Normally helicopter is cleared on the runway and taxi to apron. Local based helicopters may be cleared to land directly on the grass-strip of the airfield.

### WBSB AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	<b>BRUNEI CTR</b> . An Area contained within arc of a circle 17NM radius centred on Brunei ARP (045639.128N 1145542.071E) from 051441.6565N 1145544.7637E clockwise to 050741.17208N 1150841.6410E thence a straight line to 043756.8886N 1144941.8019E thence arc of a circle 20NM from Brunei ARP (045639.128N 1145542.071E) to 044621.8458N 1143901.8992E thence straight line to 051441.6868N 1145511.7637E
2	<i>Vertical limits</i>	ASL . AGL TO 3500FT
3	<i>Airspace classification</i>	C
4	<i>ATS unit call sign Language(s)</i>	Brunei Approach / Brunei Radar & Tower ENGLISH
5	<i>Transition altitude</i>	11000FT
6	<i>Remarks</i>	Nil
1	<i>Designation and lateral limits</i>	<b>BRUNEI TMA</b> - An area contained within an arc of a circle 50NM radius on BRUq DVOR/DME (045229N 1145308E) clockwise from 041656.9929N 1152911.4439E to 050556.7505N 1140332.2203E thence a straight line to 051256.6976N 1145051.8017E thence a minor arc of a circle radius 17NM centred on BRUNEI ARP (045639.128N 1145542.071E) clockwise to 045216.8040N 1151211.6052 thence a straight line to 042156.9640N 1153511.3915E thence a straight line to 041656.9929N 1152911.4439E.
2	<i>Vertical limits</i>	<u>FL145</u> 3000ft
3	<i>Airspace classification</i>	B and C
4	<i>ATS unit call sign Language (s)</i>	Brunei Radar ENGLISH
5	<i>Transition altitude</i>	11000FT
6	<i>Remarks</i>	Nil

### WBSB AD 2.18 ATS COMMUNICATION FACILITIES

<i>Service Designation</i>	<i>Call sign</i>	<i>Frequency</i>	<i>Hours of operations</i>	<i>Remarks</i>
1	2	3	4	5
APP	BRUNEI RADAR	121.3MHz 121.5 MHz 123.1MHz 125.2MHz 127.10 MHz 128.0MHz 130.5MHz	H24	Procedural App Radar Emergency Search and Rescue Traffic Director App Radar Utility Area ACC
TWR	BRUNEI TWR	118.7MHz 121.9MHz	H24	Aerodrome Controller GMC
DATIS	-	126.8MHZ	H24	Range 100nm Power 50 watts

**WBSB AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

<i>Type of aid, CAT OF ILS/MLS (For VR/ILS/MLS, give VAR)</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Site of Transmitting Antenna Coordinates</i>	<i>Elevation of DME transmitting antenna</i>	<i>Maintenance Period</i>
1	2	3	4	5	6	7
DVOR/DME	BRU	112.0Mhz CH57X	H24	045229N 1145308E	-	Wednesday 0000-0830UTC
ILS/LLZ RWY21	BI	109.7Mhz	H24	045539N 1145504E	-	Tuesday 0000-0830UTC
ILS/DME RWY21	BI	CH34X	H24	045723N 1145603E	-	Tuesday 0000-0830UTC Co-located with ILS/GP RWY 21
ILS/GP RWY21		333.2Mhz	H24	045723N 1145602E	-	Tuesday 0000-0830UTC
ILS/LLZ RWY03	BE	108.9Mhz	H24	045737N 1145617E	-	Tuesday 0000-0830UTC
ILS/DME RWY03	BE	CH26X	H24	045558N 1145513E	-	Tuesday 0000-0830UTC Co-located with ILS/GP RWY03
ILS/GP RWY03	-	329.3Mhz	H24	045559N 1145513E	-	Tuesday 0000-0830UTC
NDB	BR	318Khz	H24	045357N 1145405E	-	Thursday 0000-0830UTC