

LRSB AD 2.1 AERODROME LOCATION INDICATOR AND NAME
LRSB - SIBIU / Sibiu

LRSB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	454708.88N 0240508.10E Runway centre.
2	Direction and distance from city	270°, 3 km from Sibiu.
3	Elevation/Reference temperature	1520 FT / 21.7°C
4	Geoid undulation	138 FT
5	MAG VAR/ Annual rate of change	4°E (2008) / 2.5'E
6	AD Administration, address, telephone, telefax, telex, AFS	Aeroportul Sibiu Șos. Alba Iulia, nr. 73, Sibiu, cod 550052 Tel: + 40 - (0)269 - 253135; + 40 - (0)269 - 253057 Fax: + 40 - (0)269 - 253131 Telex: 69201 AIRSB R AFS: LRSBRAYD SITA: SBZ
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

LRSB AD 2.3 OPERATIONAL HOURS

1	AD Administration	H24
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS Briefing Office	H24
5	ATS Reporting Office (ARO)	H24
6	MET Briefing Office	H24
7	ATS	H24
8	Fueling	H24
9	Handling	H24
10	Security	H24
11	De-icing	H24
12	Remarks	Nil

LRSB AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	1 truck, 10 trailers, 2 self-propeller conveyor-belt loader, 2 self-propeller stairs
2	Fuel/Oil types	Kerosene JET A1 / Nil
3	Fueling facilities/capacity	1 refueling truck of 18 t, 1 refueling truck of 7.5 t
4	De-icing facilities	One unit with liquid killfrost type ABC II plus minimal rate 120L/min One unit with liquid killfrost type ABC II plus minimal rate 220L/min
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	2 GPU unit 115V and 28V, 1 GPU unit with 28V 1 self-propeller lavatory service vehicle, 1 self-propeller portable water vehicle, 1 cabin/engine heater equipment 1 air start unit

LRSB AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	Hotels in the city.
2	<i>Restaurants</i>	Restaurant, snack bar on the AD, HO
3	<i>Transportation</i>	Buses, taxis and airport shuttle bus.
4	<i>Medical facilities</i>	1 ambulance and first aid on the AD. Hospitals in the city
5	<i>Bank and Post Office</i>	In the city.
6	<i>Tourist Office</i>	At the AD.
7	<i>Remarks</i>	Nil

LRSB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	Within AD HR: CAT 7
2	<i>Rescue equipment</i>	1 rescue equipment type HOLMATRO
3	<i>Capability for removal of disabled aircraft</i>	Nil
4	<i>Remarks</i>	Nil

LRSB AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	2 snowblower, 2 trucks with brush and blade, 1 autospreader de-icing
2	<i>Clearance priorities</i>	1. RWY 09/27 2. TWY 3. Apron
3	<i>Remarks</i>	Information on snow clearance published from November-April in NOTAM (SNOWTAM). See also the snow plan in section AD 1.2.2.

LRSB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	<i>Apron surface and strength</i>	Surface: Concrete Strength: 56 R/D/W/T
2	<i>Taxiway width, surface and strength</i>	Width: TWY E: 25 M ; TWY W,N : 18 M Surface: Concrete Strength: 56 R/D/W/T
3	<i>ACL location and elevation</i>	Nil
4	<i>VOR checkpoints</i>	Nil
5	<i>INS checkpoints</i>	See Aircraft parking chart AD 2.13-22
6	<i>Remarks</i>	RWY turning bay: Location THR 09 and THR 27 Surface: concrete Dimensions: 15M x 100M Strength : 56 R/D/W/T

LRSB AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands</i>	Taxiing guidance signs at intersection with TWY and RWY, at holding positions; guide lines on the apron.
2	<i>RWY and TWY markings</i>	RWY: Designation, THR, TDZ, centre line, aiming point, edges, RWY end marked as appropriate; TWY: Centre line, holding position, edges
3	<i>Stop bars</i>	Red stop bars at all intersections of TWYs with RWY.
4	<i>Remarks</i>	Nil

LRSB AD 2.10 AERODROME OBSTACLES

<i>In approach / TKOF areas</i>			<i>In circling area and at AD</i>		<i>Remarks</i>
1			2		3
<i>RWY/Area affected</i>	<i>Obstacle type</i>	<i>Coordinates</i>	<i>Obstacle type</i>	<i>Coordinates</i>	
	<i>Elevation</i>		<i>Elevation</i>		
<i>Markings/LGT</i>			<i>Markings/LGT</i>		
a	b	c	a	b	
27/APCH 09/TKOF	Building 1591 FT LGT Hill 2049 FT Nil Antenna 1544 FT Red lights	454701.85N 0240845.99E 454829.72N 0241214.83E 454810.35N 0240751.77E	Hill 1966 FT Nil	455208.64N 0240947.72E	
09/APCH 27/TKOF	Hill 3474 FT Nil Hill 3317 FT Nil Hill 2113 FT Nil Hill 2060 FT Nil Hill 2056 FT Nil Hill 1971 FT Nil Hill 1947 FT Nil Antenna 2034 FT LGT	454601.82N 0235157.58E 454558.16N 0235244.42E 454839.06N 0235805.36E 454748.29N 0235814.42E 454815.24N 0235824.20E 454717.88N 0235851.08E 454628.85N 0235747.94E 454628.56N 0235747.63E	Hill 1921 FT Nil	455000.97N 0241112.32E	

LRSB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	SIBIU
2	<i>Hours of service</i> <i>MET Office outside hours</i>	H24 -
3	<i>Office responsible for TAF preparation</i> <i>Periods of validity</i>	BUCUREȘTI/ Băneasa 9 HR
4	<i>Type of landing forecast</i> <i>Interval of issuance</i>	TREND H24
5	<i>Briefing / consultation provided</i>	MET staff consultation, AWOS terminal
6	<i>Flight documentation</i> <i>Language(s) used</i>	Charts, tabular form, abbreviated plain language text Romanian, English
7	<i>Charts and other information available for briefing or consultation</i>	S, U ₈₅ ; On request: P ₈₅ , P ₇₀ , P ₅₀ , P ₄₀ , P ₃₀ , P ₂₅ , P ₂₀ , SWM
8	<i>Supplementary equipment available for providing information</i>	Tel/Fax: +40-(0)269-228088
9	<i>ATS units provided with information</i>	SIBIU TWR, APP
10	<i>Additional information (limitation of service, etc.)</i>	Nil

LRSB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR co-ordinates RWY end coordinates THR geoid undulation	THR elevation Highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
27	271.35°	2630 x 45	56 R/D/W/T Concrete	454708.20N 0240608.97E 454710.29N 0240400.97E GUND 138 FT	THR 1444 FT TDZ 1458 FT
09	091.32°	2630 x 45	56 R/D/W/T Concrete	454710.19N 0240407.22E 454708.05N 0240618.46E GUND 138 FT	THR 1520 FT TDZ 1516 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.50% (914 M) 1.25% (1106 M) 0.80% (610 M) -0.80% (610 M) -1.25% (1106 M) -0.50% (914 M)	150 x 45	210 x 180	3050 x 300	Nil	Nil
	150 x 45	210 x 180	3050 x 300	Nil	Nil

LRSB AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
27	2630	2840	2780	2630	Nil
09	2630	2840	2780	2630	Nil

LRSB AD 2.14 APPROACH AND RWY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing, colour, INTST	RWY End LGT colour WBAR	SWY LGT LEN(M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
27	APH II, 420 M, LIH	Green -	PAPI Left/3°	White 900 M	1730 M, 15 M White, LIH 600 M, 15 M White-Red, LIH 300 M, 15 M Red, LIH	2030 M, 60 M, White, LIH 600 M, 60 M, Yellow, LIH	Red -	150 M Red	
09	APH I, 420 M, LIH	Green -	PAPI Left/3°	Nil	1730 M, 15 M White, LIH 600 M, 15 M White-Red, LIH 300 M, 15 M Red, LIH	2030 M, 60 M, White, LIH 600 M, 60 M, Yellow, LIH	Red -	150 M Red	

LRSB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN / IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Nil 150 M from THR 27, lighted.
3	TWY edge and centre line lighting	TWY edge blue omnidirectional LIL. TWY centre line: Nil
4	Secondary power supply/switch-over time	Secondary power supply to all lighting on the AD; Switch-over time 1 sec.
5	Remarks	Nil

LRSB AD 2.16 HELICOPTER LANDING AREA

1	Co-ordinates TLOF or THR of FATO Geoid undulation	Nil Nil
2	TLOF and/or FATO elevation M/FT	Nil
3	TLOF and FATO area dimensions, surface, strength, marking	Nil
4	True and MAG BRG of FATO	Nil
5	Declared distance available	Nil
6	APP and FATO lighting	Nil
7	Remarks	Nil

LRSB AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	SIBIU CTR A circle, radius 30 KM centred at 454708.88N 0240508.10E (ARP)
2	Vertical limits	SFC to 9 900 FT (3 000 M) MSL
3	Airspace classification	C
4	ATS unit call sign Language(s)	Sibiu Tower, Sibiu Precision English, Romanian
5	Transition altitude	4 000 FT
6	Remarks	Nil

LRSB AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Sibiu Tower	122.700 MHz	H24	Nil
APP	Sibiu Tower	122.700 MHz	W: 0600 - 1800 S: 0500 - 1700	Radar/Procedural service
APP	Sibiu Precision	121.300 MHz	W: 0600 - 1800 S: 0500 - 1700	PAR service

LRSB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
LLZ 27 4°E/2008 ILS CAT II	ISB	110.700 MHz	H24	454710.4N 0240353.5E		
GP 27	I	330.200 MHz	H24	454704.5N 0240554.8E		GP Angle 3° ILS RDH 56 FT
DME	ISB	CH 44X	H24	454704.3N 0240554.6E	1468 FT	
NDB(LO)	SIB	381 KHz	H24	454706.0N 0240909.3E		087° MAG / 2.1 NM From THR 27
LM	S	405 KHz	H24	454707.2N 0240708.2E		087° MAG / 0.7 NM from THR 27
MM	Dots	75 MHz	H24	454707.2N 0240708.2E		090° MAG / 0.7 NM from THR 27
DME	SIB	108.9 MHz	H24	454715.0N 0240605.4E	1500 FT	Channel 26X
DVOR/DME 4°E/2008	SBI	114.000 MHz CH 87X	H24	454651.3N 0240516.1E	1500 FT	241° MAG / 0.7 NM from THR 27

LRSB AD 2.20 LOCAL TRAFFIC REGULATIONS

- NIL -

LRSB AD 2.21 NOISE ABATEMENT PROCEDURES

- See AD 1.1-3 -

LRSB AD 2.22 FLIGHT PROCEDURES

- NIL -

LRSB AD 2.23 ADDITIONAL INFORMATION

- NIL -

LRSB AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAO	AD 2.13-20
Aircraft Parking/Docking Chart	AD 2.13-22
Aerodrome Obstacle Chart - ICAO - Type A	
RWY 09	AD 2.13-25
RWY 27	AD 2.13-26
Instrument Approach Charts - ICAO	
RWY 27 ILS/DME	AD 2.13-51
RWY 27 PAR	AD 2.13-64
RWY 27 NDB/DME	AD 2.13-91