

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

LRSB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	454709N 0240508E Runway centre.
2	<i>Direction and distance from city</i>	270°, 3 km from Sibiu.
3	<i>Elevation/Reference temperature</i>	1520 FT / 21.7°C
4	<i>Geoid undulation</i>	138 FT
5	<i>MAG VAR/ Annual rate of change</i>	5°E (2010)
6	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Aeroportul International Sibiu Șos. Alba Iulia, nr. 73, Sibiu, cod 550052 Tel: +40-(0)269-253135; +40-(0)269-253057 Fax: +40-(0)269-253131 AFS: LRSBRAYD
7	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
8	<i>Remarks</i>	Nil

LRSB AD 2.3 OPERATIONAL HOURS

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

LRSB AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	3 tractor for equipments, 10 trailers, 3 self-propeller conveyor-belt loader, 4 self-propeller stairs, 2 tractable stairs, 1 highloader.
2	<i>Fuel/Oil types</i>	Kerosene JET A1 / Nil
3	<i>Fueling facilities/capacity</i>	1 refueling truck of 18 t, 1 refueling truck of 45 t
4	<i>De-icing facilities</i>	Two units with liquid killfrost type ABC II plus minimal rate 120L/min
5	<i>Hangar space for visiting aircraft</i>	Nil
6	<i>Repair facilities for visiting aircraft</i>	Nil
7	<i>Remarks</i>	3 GPU units 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. CAT 8 on request with 24h before.
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, 3 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 designation, surface and strength</i>	Surface: Concrete Strength: 56/R/D/W/T
2	<i>Taxiway designation, 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	454701.85N	Hill	455208.64N	
	1591 FT	0240845.99E	1966 FT	0240947.72E	
	LGT		Nil		
	Hill	454829.72N			
09/APCH 27/TKOF	2049 FT	0241214.83E			
	Nil				
	Antenna	454810.35N			
	1544 FT	0240751.77E			
	Red lights				
	Hill	454601.82N	Hill	455000.97N	
	3474 FT	0235157.58E	1921 FT	0241112.32E	
	Nil		Nil		
	Hill	454558.16N			
	3317 FT	0235244.42E			
	Nil				
	Hill	454839.06N			
	2113 FT	0235805.36E			
	Nil				
	Hill	454748.29N			
	2060 FT	0235814.42E			
Nil					
Hill	454815.24N				
2056 FT	0235824.20E				
Nil					
Hill	454717.88N				
1971 FT	0235851.08E				
Nil					
Hill	454628.85N				
1947 FT	0235747.94E				
Nil					
Antenna	454628.56N				
2034 FT	0235747.63E				
LGT					

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>	LROM 24 HR
4	<i>Type of landing forecast</i> <i>Interval of issuance</i>	TREND H24
5	<i>Briefing / consultation provided</i>	Self-briefing; briefing/consultation on request (see row 8)
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>	SWC, W/T Charts, SIGMET, METAR, TAF
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
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)	Nil	Nil	2900 x 300	Nil	RESA 90x90
	150 x 45	210 x 180	2900 x 300	Nil	RESA 145x90

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	2630	2630	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	Nil
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	Nil

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 454709N 0240508E (ARP)
2	Vertical limits	SFC to 11500 FT AMSL
3	Airspace classification	C
4	ATS unit call sign Language(s)	Sibiu Tower English, Romanian
5	Transition altitude	4 000 FT
6	Hours of applicability	H24
7	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 121.500 MHz EMERG	H24	Nil
APP	Sibiu Tower	122.700 MHz	W: 0600 - 1800 S: 0500 - 1700	Radar/Procedural 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
LOC 27 5°E/2010 ILS CAT II	ISB	110.700 MHz	H24	454710.3N 0240358.3E		
GP 27	-	330.200 MHz	H24	454704.5N 0240554.8E		GP Angle 3° ILS RDH 56 FT
DME	ISB	CH 44X	H24	454704.3N 0240554.6E	1500 FT	
NDB(LO)	SIB	381 KHz	H24	454706.0N 0240909.3E		086° MAG / 2.1 NM From THR 27
DVOR/DME 5°E/2010	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 AERODROME 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 NDB/DME	AD 2.13-91