

# LRSB - Sibiu

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## Airport details

|             |                    |
|-------------|--------------------|
| State       | Sibiu              |
| Country     | Romania            |
| Region      | LR                 |
| Elevation   | 1520ft (463m)      |
| Timezone    | GMT +2             |
| Coordinates | 45.78583, 24.08556 |
| Type        | land               |
| ICAO code   | LRSB               |
| IATA code   | SBZ                |
| FAA code    | n/a                |

## Runway info

|                |                             |
|----------------|-----------------------------|
| Runway 09 / 27 |                             |
| length         | 2622m (8602ft)              |
| bearing        | 91° / 271°                  |
| width          | 45m (148ft)                 |
| surface        | concrete                    |
| blast zone     | 149m (489ft) / 149m (489ft) |

## Communication

|                       |         |
|-----------------------|---------|
| Sibiu ATIS            | 126.950 |
| Sibiu ATIS            | 126.950 |
| Sibiu ATIS            | 126.950 |
| Sibiu ATIS            | 126.950 |
| Sibiu TWR ALTN        | 122.700 |
| Sibiu TWR             | 121.305 |
| Sibiu TWR ALTN        | 122.700 |
| Sibiu TWR             | 121.305 |
| Sibiu TWR             | 121.305 |
| Sibiu TWR ALTN        | 122.700 |
| Sibiu TWR             | 121.305 |
| Sibiu TWR ALTN        | 122.700 |
| Sibiu NAPOC South APP | 119.680 |
| Sibiu NAPOC North APP | 126.430 |
| Sibiu NAPOC APP       | 126.430 |
| Sibiu NAPOC APP       | 126.430 |
| Sibiu NAPOC North APP | 126.430 |
| Sibiu NAPOC South APP | 119.680 |
| Sibiu NAPOC North APP | 126.430 |
| Sibiu NAPOC APP       | 126.430 |
| Sibiu NAPOC South APP | 119.680 |

|                       |         |
|-----------------------|---------|
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| Sibiu NAPOC North APP | 126.430 |
| Sibiu NAPOC APP       | 126.430 |

## Approach frequencies

|            |    |       |         |
|------------|----|-------|---------|
| ILS-cat-II | 27 | 110.7 | 18.00mi |
| 3° GS      | 27 | 110.7 | 18.00mi |

## Nearby beacons

| code | identifier        | dist | bearing | frequency |
|------|-------------------|------|---------|-----------|
| SBI  | SIBIU VOR/DME     | 0.3  | 155.4°  | 114       |
| SIB  | SIBIU NDB         | 2.8  | 90.7°   | 381       |
| CHU  | CIUHII DME        | 38.8 | 61.6°   | 109.20    |
| TGM  | TARGU MURES NDB   | 40.7 | 18.4°   | 428       |
| D    | TARGU MURES NDB   | 42.4 | 23.6°   | 373       |
| TGJ  | TARGU JIU VOR/DME | 53.8 | 226°    | 115.30    |
| BAI  | DME               | 55.1 | 309.7°  | 117.95    |

## Departure and arrival routes

Transition altitude 7000ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW09           |          |                    |
| DOKU1P, DOKU1J | 54.7     | 52°                |
| ULMI1J, ULMI1P | 28.8     | 272°               |
| RW27           |          |                    |
| DOKU1Q, DOKU1W | 54.7     | 52°                |
| ULMI1Q, ULMI1W | 28.8     | 272°               |

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
| RW09                 |          |                   |
| IBIN1R               | 34.6     | 99°               |
| AKUP1R               | 74.1     | 194°              |
| DOKU1R               | 54.7     | 232°              |
| MOBR1R               | 31.0     | 264°              |
| EDET1R               | 35.4     | 271°              |
| RW27                 |          |                   |
| IBIN2S, IBIN1Z       | 34.6     | 99°               |
| AKUP2S, AKUP1Z       | 74.1     | 194°              |
| DOKU1Z, DOKU2S       | 54.7     | 232°              |
| MOBR1S, MOBR1Z       | 31.0     | 264°              |
| EDET1S, EDET1Z       | 35.4     | 271°              |

## Holding patterns

| <b>STAR name</b> | <b>hold at</b> | <b>type</b> | <b>turn</b> | <b>heading*</b> | <b>altitude</b> | <b>leg</b>   | <b>speed limit</b> |
|------------------|----------------|-------------|-------------|-----------------|-----------------|--------------|--------------------|
| AKUP1R           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| AKUP1Z           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| AKUP2S           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| DOKU1R           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| DOKU1Z           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| DOKU2S           | PIKUV          | VHF         | right       | 346 (166)°      | > 9000ft        | 1.0min timed | ICAO rules         |
| EDET1R           | MOBRA          | VHF         | left        | 76 (256)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| EDET1S           | EDETA          | VHF         | right       | 87 (267)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| EDET1Z           | EDETA          | VHF         | right       | 87 (267)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| IBIN1R           | IBINU          | VHF         | right       | 277 (97)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| IBIN2S           | IBINU          | VHF         | right       | 277 (97)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| MOBR1R           | MOBRA          | VHF         | left        | 76 (256)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| MOBR1S           | MOBRA          | VHF         | left        | 76 (256)°       | > 11000ft       | 1.0min timed | ICAO rules         |
| MOBR1Z           | MOBRA          | VHF         | left        | 76 (256)°       | > 11000ft       | 1.0min timed | ICAO rules         |

\*) magnetic outbound (inbound) holding course

## Disclaimer

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