

LRCD AD 2.1 AERODROME LOCATION INDICATOR AND NAME

LRCD - CISNĂDIE / Măgura

LRCD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	454414N 0240955E , Runway centre
2	Direction and distance from city	170°, 6 km from Sibiu / 023°, 3 km from Cisnădie
3	Elevation/Reference temperature	1524 FT (463.5 M) / 27.6°C
4	Geoid undulation at AD ELEV PSN	120 FT
5	MAG VAR/ Annual rate of change	6°E (2020) / 7'E
6	AD Administration, address, telephone, telefax, e-mail, AFS, website	SC ARIPILE MĂGURII, str. Șelimbărulei nr.34, mun. Cisnădie, jud. Sibiu Tel: +40-(0)723-554792, +40-(0)744-574573 Fax: +40-(0)269-563373 E-mail: dancobuz@yahoo.com Website: - AFS: - SITA: -
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	NIL

LRCD AD 2.3 OPERATIONAL HOURS

1	AD Administration	HX
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing Office	NIL
7	ATS	NIL
8	Fuelling	NIL
9	Handling	NIL
10	Security	H24
11	De-icing	NIL
12	Remarks	Aerodrome operated under PPR condition (Prior Permission Required) submitted on WhatsApp (+40-(0)0723-554792). Services are available ON REQUEST submitted with 24 hours in advance.

LRCD AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/Oil types	NIL
3	Fuelling facilities/capacity	NIL
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	250 M ² , maximum height 4 M
6	Repair facilities for visiting aircraft	Ultralights
7	Remarks	OPC frequency 131.405 MHZ, call sign "Magura Dispatch"

LRCD AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotels, hostels and motels in Sibiu and Cisnădie
2	Restaurants	Snack bar on the AD Catering services on request Restaurants in Sibiu and Cisnădie
3	Transportation	"Rent-a-car" service on request, taxis from Sibiu and Cisnădie
4	Medical facilities	Hospitals in Sibiu and Cisnădie
5	Bank and Post Office	In Sibiu and Cisnădie
6	Tourist Office	Tourist Info-Center on the AD
7	Remarks	NIL

LRCD AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Within AD HR : CAT 1
2	Rescue equipment	One car, rescue equipment, 350 l foam and dry chemical powder
3	Capability for removal of disabled aircraft	One car only for Ultralights
4	Remarks	Rescue and fire fighting services are available only ON REQUEST submitted with 24 hours in advance . If the services are not available the flight operations can be done by taking the risks (on their own responsibility of the pilot).

LRCD AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	1 tractor with blade
2	Clearance priorities	1. RWY 14/32 2. TWYs A, B 3. APRONS A, B
3	Remarks	Information about snow clearance on request , available by phone

LRCD AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron designation, surface and strength	Surface: Grass + concrete Strength: 5700 kg												
2	Taxiway designation, width, surface and strength	<table border="1"> <thead> <tr> <th></th><th>TWY A</th><th>TWY B</th></tr> </thead> <tbody> <tr> <td>Width:</td><td>8 M</td><td>8 M</td></tr> <tr> <td>Surface:</td><td>Grass</td><td>Grass</td></tr> <tr> <td>Strength:</td><td>5700 kg</td><td>5700 kg</td></tr> </tbody> </table>		TWY A	TWY B	Width:	8 M	8 M	Surface:	Grass	Grass	Strength:	5700 kg	5700 kg
	TWY A	TWY B												
Width:	8 M	8 M												
Surface:	Grass	Grass												
Strength:	5700 kg	5700 kg												
3	ACL location and elevation	NIL												
4	VOR checkpoints	NIL												
5	INS checkpoints	NIL												
6	Remarks	NIL												

LRCD 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 on TWY and RWY Signs at holding position
2	RWY and TWY markings	RWY: Designation, edge marked (red, yellow, white). TWY: Designation, edge marked.
3	Stop bars	NIL
4	Remarks	NIL

LRCD AD 2.10 AERODROME OBSTACLES

In approach / TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	NIL
a	b	c	a	b	
NIL	NIL	NIL	NIL	NIL	

LRCD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	NIL
2	Hours of service MET Office outside hours	NIL
3	Office responsible for TAF preparation Periods of validity Interval of issuance	NIL
4	Type of landing forecast Interval of issuance	NIL
5	Briefing / consultation provided	NIL
6	Flight documentation Language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information	NIL
9	ATS units provided with information	NIL
10	Additional information (limitation of service, etc.)	NIL

LRCD AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
14	150.19°	600 x 22	5700Kg, Grass	454422.30N 0240947.85E —	THR 1517 FT
32	330.19°	600 x 22	5700 Kg, Grass	GUND 127 FT 454405.43N 0241001.65E — GUND 127 FT	THR 1524 FT
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
1.2% (200 M)	-	-	660 x 60	NIL	NIL
-1.1% (150 M)	-	-	660 x 60	NIL	NIL

LRCD AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
14	600	600	600	600	NIL
32	600	600	600	600	NIL

LRCD 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
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

LRCD 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
3	TWY edge and centre line lighting	NIL
4	Secondary power supply/switch-over time	NIL
5	Remarks	NIL

LRCD AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	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

LRCD AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	NIL
2	Vertical limits	NIL
3	Airspace classification	NIL
4	ATS unit call sign Language(s)	NIL
5	Transition altitude	NIL
6	Hours of applicability	NIL
7	Remarks	NIL

LRCD AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel/ Frequency	SATVOICE	Logon address	Hours of operation	Remarks
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	NIL	NIL

LRCD 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	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	NIL	NIL

LRCD AD 2.20 LOCAL AERODROME REGULATIONS

Outside of scheduled hours, visiting aircraft may use the aerodrome at their own risk using the following self-maneuvering procedure:

1. Approach flight on TWR SIBIU frequency to the aerodrome ARP (454414N 0240955E) at 2500 FT QNH looking towards the signal area where the windsock and the mobile T are located.
2. Depending on the wind direction indicated by the windsock and the mobile T, choose landing direction with RWY 14/32 in service for landing headwind.
3. With RWY 32 in service, after landing the runway is vacated on TWY A (main) or B (backup) using guidance signs, the aircraft is taxied by engine to the red line marked on the ground before the APRON (A or B).
4. With RWY 14 in service, after landing the aircraft will backtrack then the runway is vacated on TWY A (main) or B (backup), the aircraft is taxied by engine to the red line marked on the ground before the APRON (A or B).
5. With the engine off, manually maneuver the aircraft to one of the parking positions indicated by the panels (A1 or A2, respectively B1 or B2).
6. Turn the aircraft with the nose into the wind and secure using the ground anchors and straps.
7. For departure, the aircraft is manually moved from the parking space to outside the APRON where the engine is started.
8. Taxi on taxiway A or B for RWY in use 14 or 32 (depending on the wind direction indicated by the windsock) so as to take-off with the headwind.
9. The line-up is performed after a careful check of the area so that there is no traffic or obstacles on the landing slope or RWY.

În afara orelor de program, aeronavele vizitatoare pot utiliza aerodromul pe propriul risc, utilizând următoarea procedură de auto-manevră:

1. Zbor de apropiere pe frecvența TWR SIBIU către ARP-ul aerodromului (454414N 0240955E) la 2500 FT QNH privind spre zona de semnalizare unde se află maneca de vânt și T-ul mobil.
2. În funcție de direcția vântului indicată, se alege direcția de aterizare cu RWY 14/32 în serviciu pentru aterizarea cu vânt din față.
3. Cu RWY 32 în serviciu, după aterizare se eliberează pista pe TWY A (principală) sau B (de rezervă) folosind panourile de ghidare, aeronava este rulată cu motorul până la linia roșie marcată pe sol înainte de APRON (A sau B).
4. Cu RWY 14 în serviciu, după aterizarea aeronavei se execută back-track, apoi pista este eliberată pe TWY A (principală) sau B (de rezervă), aeronava este rulată cu motorul până la linia roșie marcată pe sol înainte de APRON (A sau B).
5. Cu motorul oprit, se manevrează manual aeronava către una dintre pozițiile de parcare indicate de panouri (A1 sau A2, respectiv B1 sau B2).
6. Se întoarce aeronava cu botul în direcția vântului și se fixează folosind ancorele și chingile de la sol.
7. Pentru plecare, aeronava este mutată manual din locul de parcare în afara APRON unde se pornește motorul.
8. Se rulează pe TWY A sau B pentru pista în serviciu 14 sau 32 (în funcție de direcția vântului indicată de manșa de vânt) astfel încât să se decoleze cu vânt din față.
9. Alinierea se efectuează după o verificare atentă a zonei, astfel încât să nu existe trafic sau obstacole pe panta de aterizare sau pe RWY.

LRCD AD 2.21 NOISE ABATEMENT PROCEDURES

- NIL -

LRCD AD 2.22 FLIGHT PROCEDURES

- NIL -

LRCD AD 2.23 ADDITIONAL INFORMATION

- NIL -

LRCD AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart – ICAO AD 2.18-20
Visual Operations Chart - RWY 14/32 Aerodrome traffic circuit..... AD 2.18-40

LRCD AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

- NIL -