

**LRMS AD 2.1 AERODROME LOCATION INDICATOR AND NAME**
LRMS - TÂRGU MUREȘ / Mureșeni**LRMS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	463200 N 0243146E, RWY centre.
2	Direction and distance from city	2.5 km E from Târgu Mureș
3	Elevation/Reference temperature/mean low temperature	1006 FT / 29.6°C / -14.4°C
4	Geoid undulation at AD ELEV PSN	129 FT
5	MAG VAR/ Annual rate of change	6°E (2022) / 2.4°E
6	AD Operator, address, telephone, telefax, telex, AFS	Aeroclubul Teritorial "Elie Carafoli" Târgu Mureș Str. Libertății Nr.120, Târgu Mureș Tel: 0726.678.327 e-mail: mures@aeroclubulromaniei.ro
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	NIL

LRMS AD 2.3 OPERATIONAL HOURS

1	AD Operator	W: MON-FRI 0715-1300 S: WED-SUN 0615-1500
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	NIL
11	De-icing	NIL
12	Remarks	NIL

LRMS 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	Hangar 1: 730 M ² , maximum height 3.85 m.
6	Repair facilities for visiting aircraft	Glider, AN2, IAR 46, Motoglider.
7	Remarks	OPC (Operational Control) on 119.080

LRMS AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotels, hostels and motels in town
2	Restaurants	Restaurants in town
3	Transportation	"Rent-a-car" service on request from town, Taxi
4	Medical facilities	Hospital in town
5	Bank and Post Office	In town
6	Tourist Office	Tourist Info/Center in town
7	Remarks	NIL

LRMS AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 2
2	Rescue equipment	NIL
3	Capability for removal of disabled aircraft	One truck
4	Remarks	NIL

LRMS AD 2.7 RUNWAY SURFACE CONDITION ASSESSMENT AND REPORTING, AND SNOW PLAN

1	Types of clearing equipment	NIL
2	Clearance priorities	NIL
3	Use of material for movement area surface treatment	NIL
4	Specially prepared winter runways	NIL
5	Remarks	NIL

**LRMS AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1	Apron designation, surface and strength	Surface: Strength:	APRON Grass+concrete 5700kg
2	Taxiway designation, width, surface and strength	Width: Surface: Strength:	TWY A 20 M Grass 5700kg
3	ACL location and elevation	NIL	
4	VOR checkpoints	NIL	
5	INS checkpoints	NIL	
6	Remarks	NIL	

LRMS 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 at aircraft stands	Signals on holding points Taxi guides on TWY and RWY
2	RWY and TWY markings and LGT	RWY: - markings: Color white , red-white stripes cones ;Designation, THR, edge marked white; - lights: NIL TWY: - markings: yellow, blue-yellow stripes cones; - lights: NIL
3	Stop bars and runway guard lights	NIL
4	Other RWY protection measure	NIL
5	Remarks	NIL

LRMS AD 2.10 AERODROME OBSTACLES

In Area 2					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour	Remarks
a	b	c	d	e	f
NIL	NIL	NIL	NIL	NIL	NIL

In Area 3					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour	Remarks
a	b	c	d	e	f
NIL	NIL	NIL	NIL	NIL	NIL

LRMS 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

LRMS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coord RWY end coord THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
05	057.02°	795 x 40	5700 Kg Grass	463152.72N 0243129.86E 463206.74N 0243201.16E GUND 129FT	THR 1002 FT	0.14%
23	237.02°	795 x 40	5700 Kg Grass	463206.74N 0243201.16E 463152.72N 0243129.86E GUND 129FT	THR 1006 FT	-0.14%
SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	Location and description of ARST system	OFZ	Remarks
8	9	10	11	12	13	14
NIL	NIL	855 x 60	30 x 60	NIL	NIL	NIL
NIL	NIL	855 x 60	30 x 60	NIL	NIL	NIL

LRMS AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	795	795	795	795	NIL
23	795	795	795	795	NIL

LRMS 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

LRMS 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

LRMS AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO	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

LRMS 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	Aerodrome located within Târgu Mureş CTR (see LRTM AD 2.17 ATS AIRSPACE)

LRMS 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

LRMS AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR	Type of supported OPS	ILS classification	GBAS classification	(For VOR/ILS/MLS give declination)	ID	Frequency / Channel	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna / ELEV of GBAS reference point	Service volume radius from the GBAS reference point	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

LRMS AD 2.20 LOCAL AERODROME REGULATIONS

Mureşeni aerodrome is located in Târgu Mureş CTR, class C airspace, with horizontal and vertical limits described in AIP Romania, LRTM AD 2.17 ATS AIRSPACE.

For entry permission in the controlled airspace of Târgu Mureş CTR, aircraft operating from Mureşeni airfield shall submit a FPL and contact the traffic unit from Târgu Mureş TWR (for communication channel see LRTM AD 2.18 ATS COMMUNICATION FACILITIES).

All flights are subject to ATC clearance except those evolving in restricted or segregated airspace areas.

It is forbidden to intersect the take-off / landing runway directions of TÂRGU MUREŞ/Transilvania-Târgu Mureş International Airport (LRTM), without the prior authorization of the traffic unit from Târgu Mureş TWR.

For flights in Târgu Mureş CTR it is mandatory to equip aircraft with SSR identification system and VHF airground communications in 8.33 kHz spacing.

Aerodromul Mureşeni este situat în CTR Târgu Mureş, spaţiu aerian clasa C, cu limite orizontale şi verticale descrise în AIP România, LRTM AD 2.17 ATS AIRSPACE.

Pentru permisiunea de intrare în spaţiul aerian controlat al CTR Târgu Mureş, aeronavele care operează de pe aerodromul Mureşeni vor depune FPL şi vor contacta unitatea de trafic de la TWR Târgu Mureş (pentru canalul de comunicaţii vezi LRTM AD 2.18 ATS COMMUNICATION FACILITIES).

Toate zborurile sunt subiect al autorizării ATC cu excepţia celor care evoluează în zone de spaţiu aerian restricţionate sau segregate.

Este interzisă intersectarea direcţiilor de decolare/aterizare ale pistei Aeroportului Internaţional TÂRGU MUREŞ/Transilvania-Târgu Mureş (LRTM), fără autorizarea prealabilă a unităţii de trafic de la TWR Târgu Mureş.

Pentru zborurile în CTR Târgu Mureş este obligatorie echiparea aeronavelor cu sistem de identificare SSR şi comunicaţii aer-sol VHF în ecart 8.33 kHz.

LRMS AD 2.21 NOISE ABATEMENT PROCEDURES

-NIL-

LRMS AD 2.22 FLIGHT PROCEDURES

-NIL-

LRMS AD 2.23 ADDITIONAL INFORMATION

-NIL-

LRMS AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAO AD 2.34-20
Visual Operations Chart - RWY 05/23 Aerodrome traffic circuit..... AD 2.34-40

LRMS AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

- NIL -