

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 22-2010

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport LRTM

LRTM (Transilvania-Targu Mures)**General Info**

Targu Mures, ROU

N 46° 28.1' E 24° 24.7' Mag Var: 3.7°E

Elevation: 963'

Public, IFR, Control Tower, Rotating Beacon, Customs, Landing Fee

Fuel: Jet A-1

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 07-25 6562' x 148' concrete

Runway 07 (70.0°M) TDZE 963'

Lights: Edge, ALS, Centerline, TDZ

Runway 25 (250.0°M) TDZE 963'

Lights: Edge, ALS, Centerline

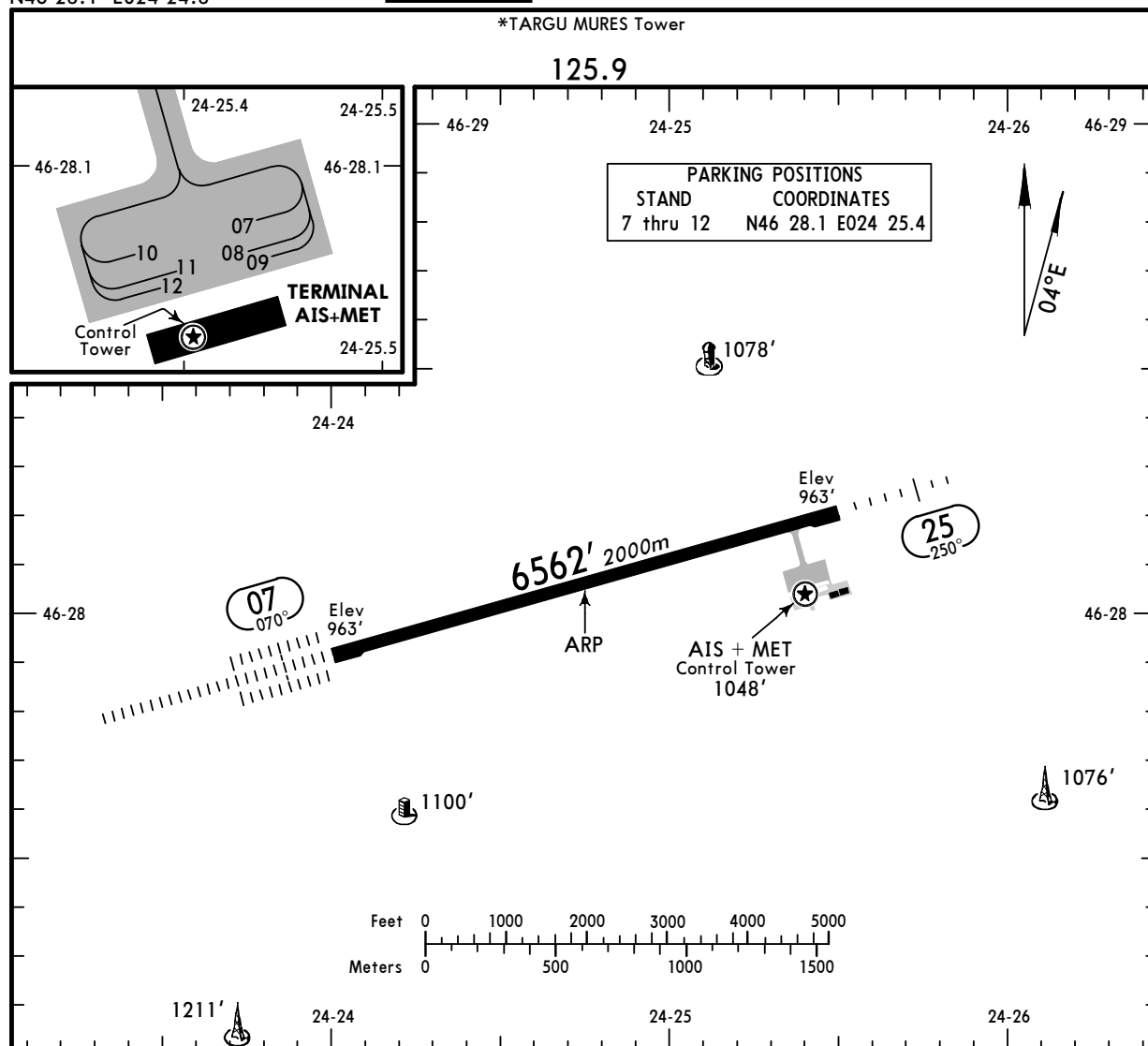
Communications InfoTargu Mures Tower **125.9****Notebook Info**

LRTM/TGM

Apt Elev **963'**
N46 28.1 E024 24.8

JEPPESEN
26 FEB 10
Eff 11 Mar (10-9)

TARGU MURES, ROMANIA
TRANSILVANIA-TARGU MURES



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
07	HIRL (59m) CL (30m) HIALS II TDZ PAPI-L (3.00°)		5529' 1685m		148'
25	HIRL (59m) CL (30m) ALS PAPI-L (3.00°)				45m

Standard

TAKE-OFF 1

	All Rwys				
	LVP must be in force				
	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A					
B	150m	200m	250m	400m	500m
C					
D	200m	250m	300m		

1 Operators applying U.S. Ops Specs: CL required below 300m.

LRTM/TGM



JAA MINIMUMS

TARGU MURES, ROMANIA
TRANSILVANIA-TARGU MURES

STRAIGHT-IN RWY		A	B	C	D
07	ILS	1163' (200')	1163' (200')	1163' (200')	1163' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	1340' (377')	1340' (377')	1340' (377')	1340' (377')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	NDB	1630' (667')	1630' (667')	1630' (667')	1630' (667')
		R1200m	R1400m	R1400m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
	1880' (917')	1950' (987')	2130' (1167')	2150' (1187')
	V1500m	V1600m	V2400m	V3600m

TAKE-OFF RWY 07, 25

LVP must be in force			
	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
			NIL (DAY only)
A			
B	200m	250m	400m
C			
D	250m	300m	
			500m

LRTM/TGM

TRANSILVANIA-TARGU MURES

26 FEB 10 **11-1**

Eff 11 Mar

TARGU MURES, ROMANIA

ILS Rwy 07

*TARGU MURES Tower (TWR/APP)

125.9

BRIEFING STRIP

LOC ITM	Final Apch Crs	GS TGM NDB	ILS DA(H)	Apt Elev
109.9	070°	2302' (1339')	1163' (200')	963'

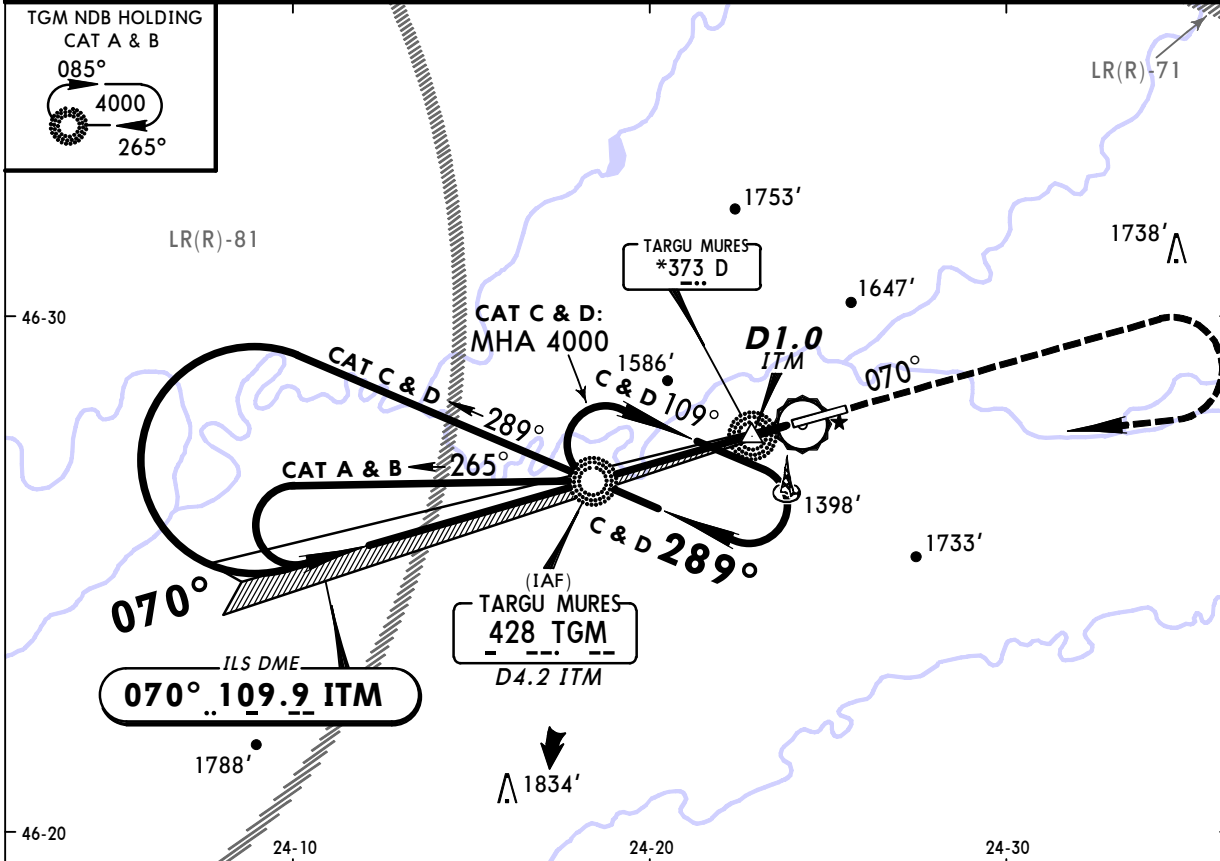
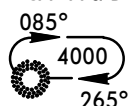
MISSED APCH: Climb STRAIGHT AHEAD to 3000', then turn RIGHT to TGM NDB climbing to 4000' and hold.

Alt Set: hPa (MM on req) Apt Elev: 35 hPa Trans level: By ATC Trans alt: 4000'

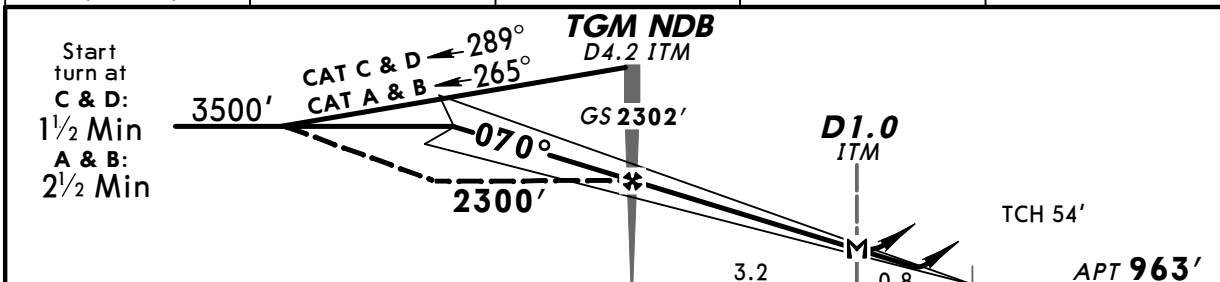
DME required.

MSA TGM NDB

TGM NDB HOLDING
CAT A & B



LOC (GS out)	ITM DME ALTITUDE	4.0	3.0	2.0
		2240'	1920'	1600'



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI	3000'
ILS GS or LOC Descent angle 3.00°	377	484	538	646	753	861		
MAP at D1.0 ITM								

Standard				STRAIGHT-IN LANDING RWY 07		CIRCLE-TO-LAND	
ILS				LOC (GS out)			
DA(H) 1163' (200')				DA(H) 1340' (377')			
FULL Limited ALS out				ALS out		Max Kts	MDA(H) VIS
A						100	1880' (917') 1500m
B						135	1950' (987') 1600m
C	RVR 550m	RVR 750m	RVR 1200m	RVR 1000m	RVR 1500m	180	2130' (1167') 2400m
D					RVR 1700m	205	2150' (1187') 3600m

PANS OPS 4

LRTM/TGM

TRANSILVANIA-TARGU MURES

26 FEB 10 **(16-1)**

Eff 11 Mar



JEPPesen

TARGU MURES, ROMANIA

NDB Rwy 07

*TARGU MURES Tower (TWR/APP)

125.9

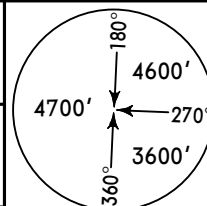
NDB
TGM
428

Final
Apch Crs
070°

Minimum Alt
TGM NDB
2300' (1337')

DA(H)
1630' (667')

Apt Elev **963'**



MISSED APCH: Climb STRAIGHT AHEAD to 3000', then turn RIGHT to TGM NDB climbing to 4000' and hold.

Alt Set: hPa (MM on req)

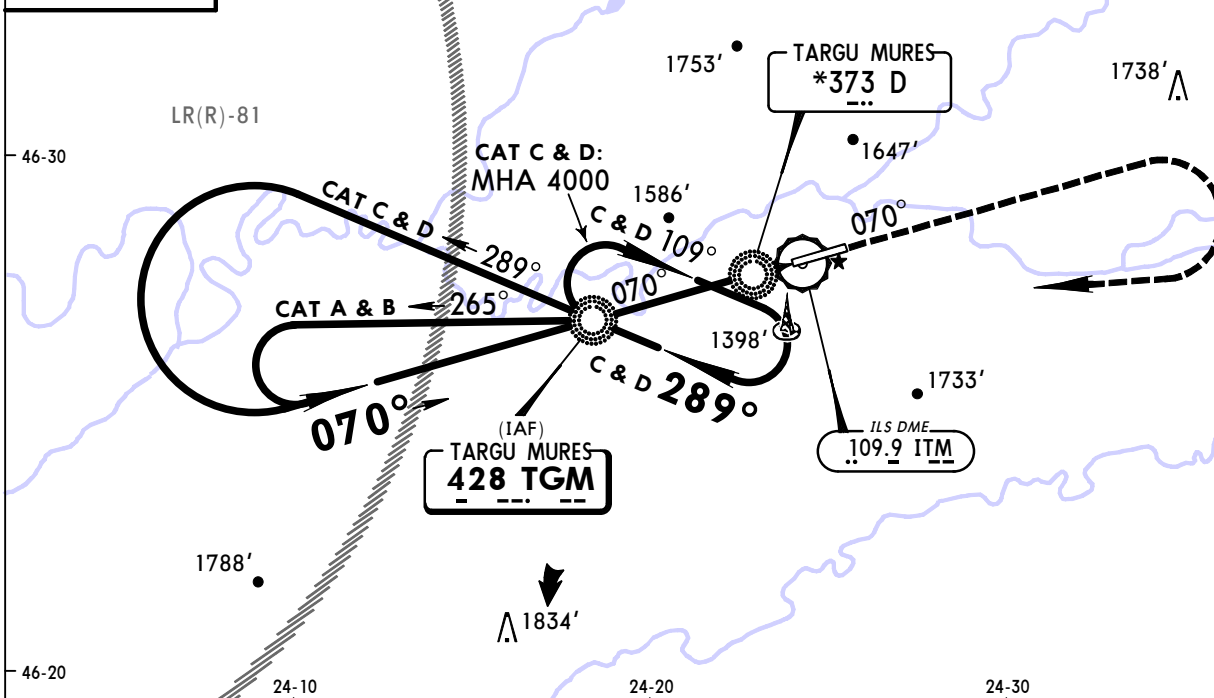
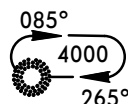
Apt Elev: 35 hPa

Trans level: By ATC

Trans alt: 4000'

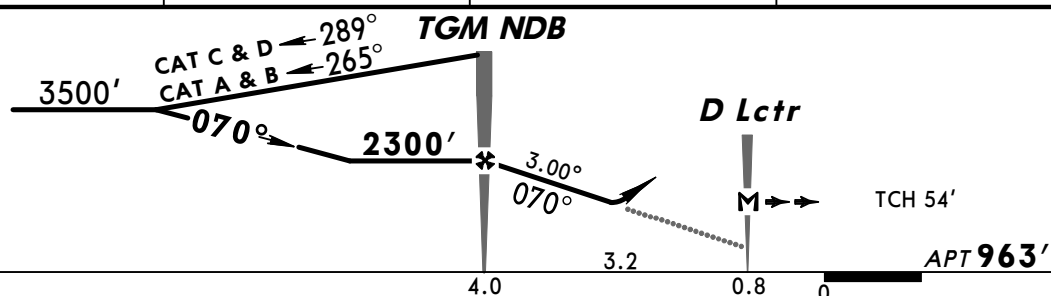
MSA TGM NDB

TGM NDB HOLDING
CAT A & B



ITM DME	4.2	4.0	3.0
ALTITUDE	2300'	2240'	1920'

Start
turn at
C & D:
1½ Min
A & B:
2½ Min



<i>Gnd speed-Kts</i>	70	90	100	120	140	160	 3000'
<i>Descent angle</i> 3.00°	372	478	531	637	743	849	
<i>MAP at D Lctr</i>							

Standard

STRAIGHT-IN LANDING RWY 07

CIRCLE-TO-LAND

		<i>DA(H)</i> 1630' (667')	<i>ALS out</i>	<i>Max Kts</i>	<i>MDA(H)</i>	<i>VIS</i>
A	RVR 1500m			100	1880' (917')	1500m
B				135	1950' (987')	1600m
C	CMV 2400m			180	2130' (1167')	2400m
D				205	2150' (1187')	3600m