

List of pages in this Trip Kit

Trip Kit Index

Airport Information For LUBM

Terminal Charts For LUBM

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: MARCULESTI MDA
ICAO: LUBM
Lat/Long: N47° 51.7', E028° 12.8'
Elevation: 331 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -2:00 = UTC
Magnetic Variation: 6.0° E

Fuel Types: Jet A-1
Repair Types: Minor Airframe, Minor Engine
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0236 Z
Sunset: 1731 Z

Runway Information

Runway: 07
Length x Width: 8241 ft x 131 ft
Surface Type: concrete
TDZ-Elev: 315 ft
Stopway: 262 ft

Runway: 25
Length x Width: 8241 ft x 131 ft
Surface Type: concrete
TDZ-Elev: 331 ft
Stopway: 262 ft

Communication Information

Marculesti Tower: 122.050

2300'

057° 278°

3000'

MSA
BM301

MAINTAIN last cleared FL/altitude to IAF, then descend in holding to 4000' for instrument approach.

N48 07.5 E028 43.8

~~41.3~~
~~4000~~
~~UNDOL 1B~~

(IAF)
BM304
N47 47.6
E027 55.3

BM301	4 NM
BM304	13 NM

37.6
3000
UNIRA 1B

26.9
4000
ERADA 1B

ERADA
N47 26.4 E028 12.2

UNIRA
N47 10.1 E027 51.1

**HOLDING OVER
BM301**

LUBM
MARCULESTI INTL

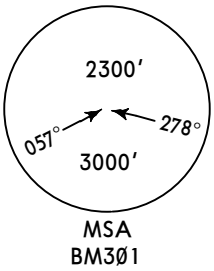
30 SEP 16 (10-2A) Eff 13 Oct

JEPPESSEN MARCULESTI, MOLDOVA

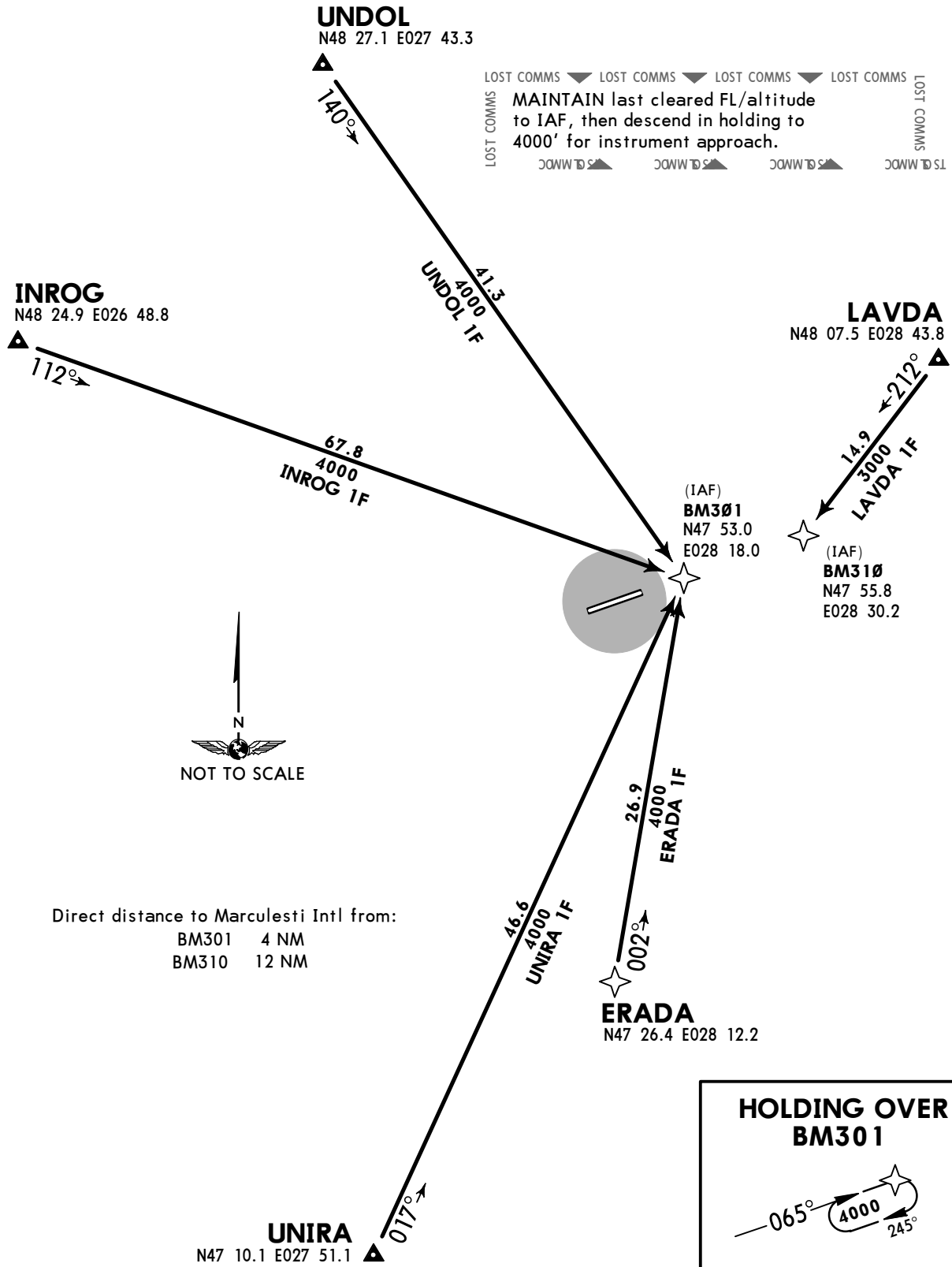
RNAV STAR

Apt Elev
331'

Alt Set: hPa Trans level: By ATC Trans alt: 4000'
RNAV (GNSS).



ERADA 1F [ERAD1F]
INROG 1F [INRO1F]
LAVDA 1F [LAVD1F]
UNDOL 1F [UNDO1F]
UNIRA 1F [UNIR1F]
RWY 25 RNAV ARRIVALS



LUBM
MARCULESTI INTL

JEPPESEN

MARCULESTI, MOLDOVA

30 SEP 16

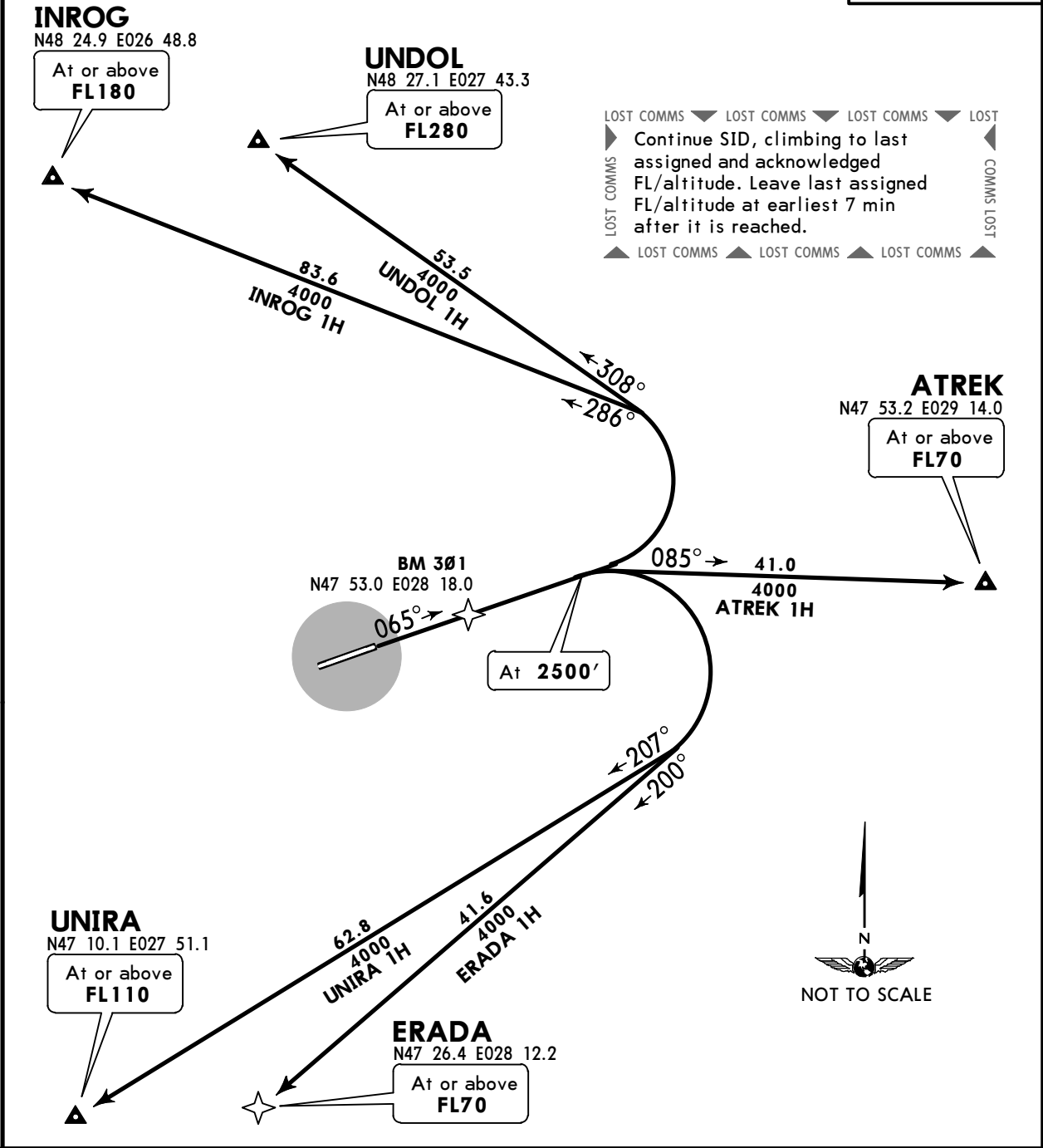
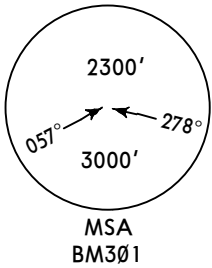
10-3

Eff 13 Oct

RNAV SID

*MARCULESTI Tower 122.050	Apt Elev 331'	Trans level: By ATC Trans alt: 4000' 1. RNAV (GNSS). 2. Contact MARCULESTI Tower after take-off. 3. Turns are calculated with 240 KT and bank angle 20°.
------------------------------	------------------	--

ATREK 1H [ATRE1H], ERADA 1H [ERAD1H]
INROG 1H [INRO1H], UNDOL 1H [UNDO1H]
UNIRA 1H [UNIR1H]
RNAV DEPARTURES



Initial climb clearance 4000'		
SID	RWY	ROUTING
ATREK 1H	07	Climb straight ahead to 2500', turn RIGHT, 085° track to ATREK.
ERADA 1H		Climb straight ahead to 2500', turn RIGHT, 200° track to ERADA.
INROG 1H		Climb straight ahead to 2500', turn LEFT, 286° track to INROG.
UNDOL 1H		Climb straight ahead to 2500', turn LEFT, 308° track to UNDOL.
UNIRA 1H		Climb straight ahead to 2500', turn RIGHT, 207° track to UNIRA.

LUBM

Apt Elev **331'**
N47 51.8 E028 12.8



JEPPESSEN

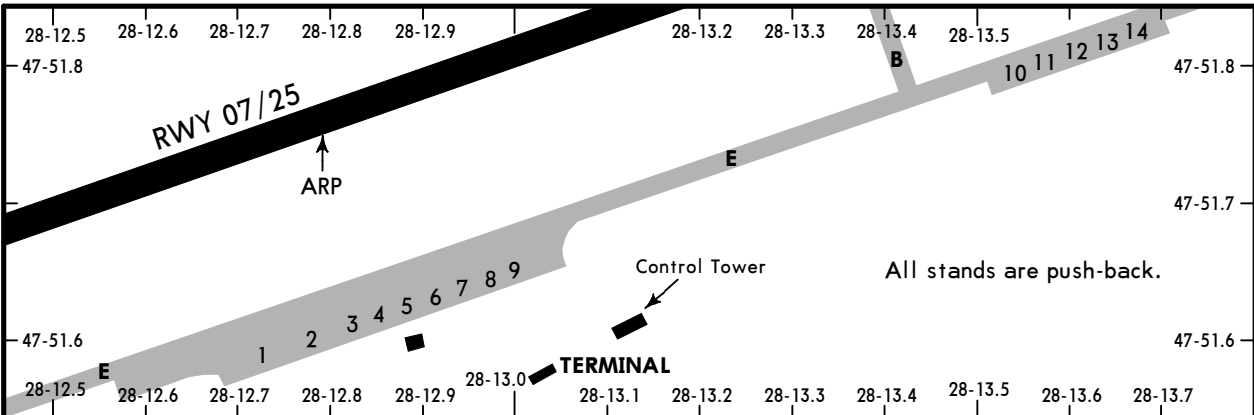
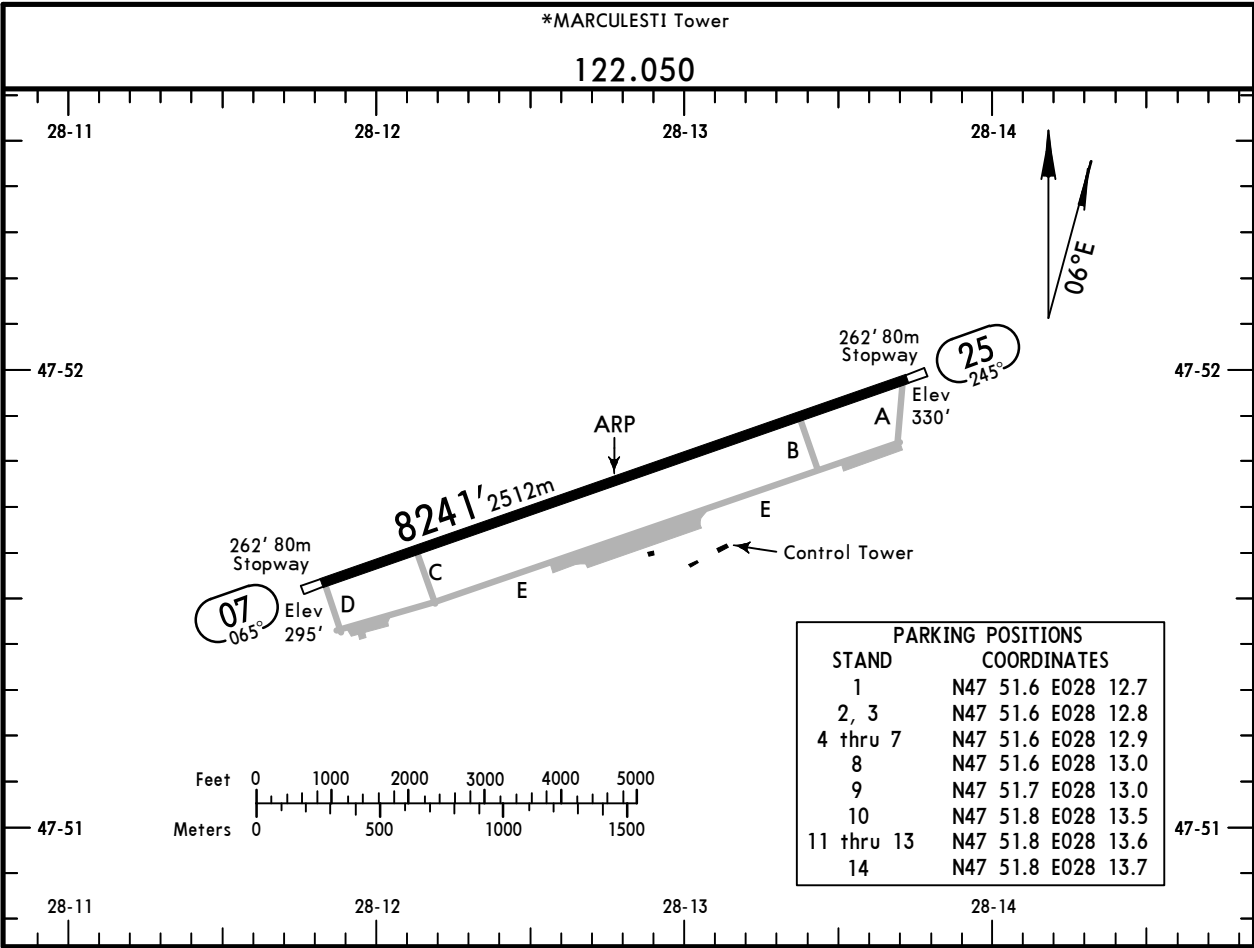
7 OCT 16

(10-9)

Eff 13 Oct

MARCULESTI, MOLDOVA

MARCULESTI INTL



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
07	25				131' 40m

JAR-OPS

TAKE-OFF 1

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

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

LUBM



Standard

7 OCT 16
Eff 13 Oct 10-9S

MARCULESTI, MOLDOVA
MARCULESTI INTL

STRAIGHT-IN RWY	A	B	C	D
07 RNAV ①	910'(615') R1500m	910'(615') R1500m	910'(615') C2400m	910'(615') C2400m
25 RNAV ①	690'(360') R1500m	690'(360') R1500m	690'(360') R1600m	690'(360') R1600m

① Continuous Descent Final Approach.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After apch to rwy 07 ②	910'(615')	1090'(795')	1280'(985')	1340'(1045')
After RNAV rwy 25 ③	760'(430') V1500m ④	1110'(780') V1600m ④	1310'(980') V2400m	1330'(1000') V3600m

- ② Circling height based on rwy 07 thresh elev of 295'.
③ Circling height based on rwy 25 thresh elev of 330'.
④ or higher minimums of preceding straight-in approach.

TAKE-OFF RWY 07, 25		
LVP must be in force		
RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A	400m	500m
B		
C		
D	300m	

LUBM

MARCELESTI INTL

JEPPESSEN
MARCELESTI, MOLDOVA

7 OCT 16

(12-1)

Eff 13 Oct

RNAV (GPS) Rwy 07

*MARCELESTI Tower

122.050

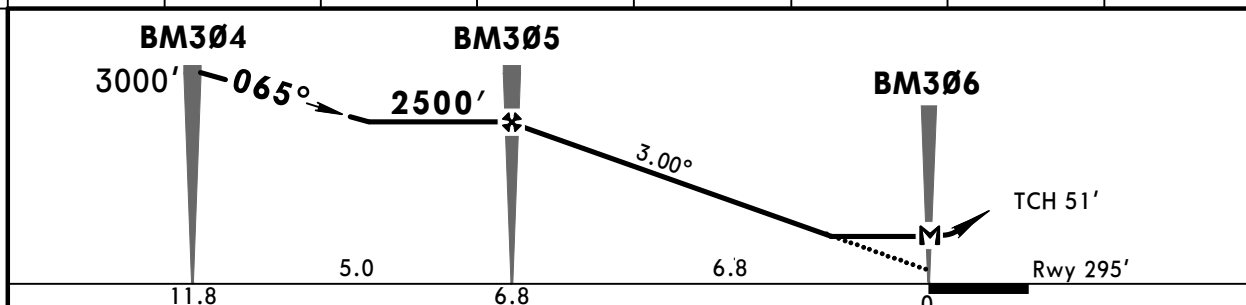
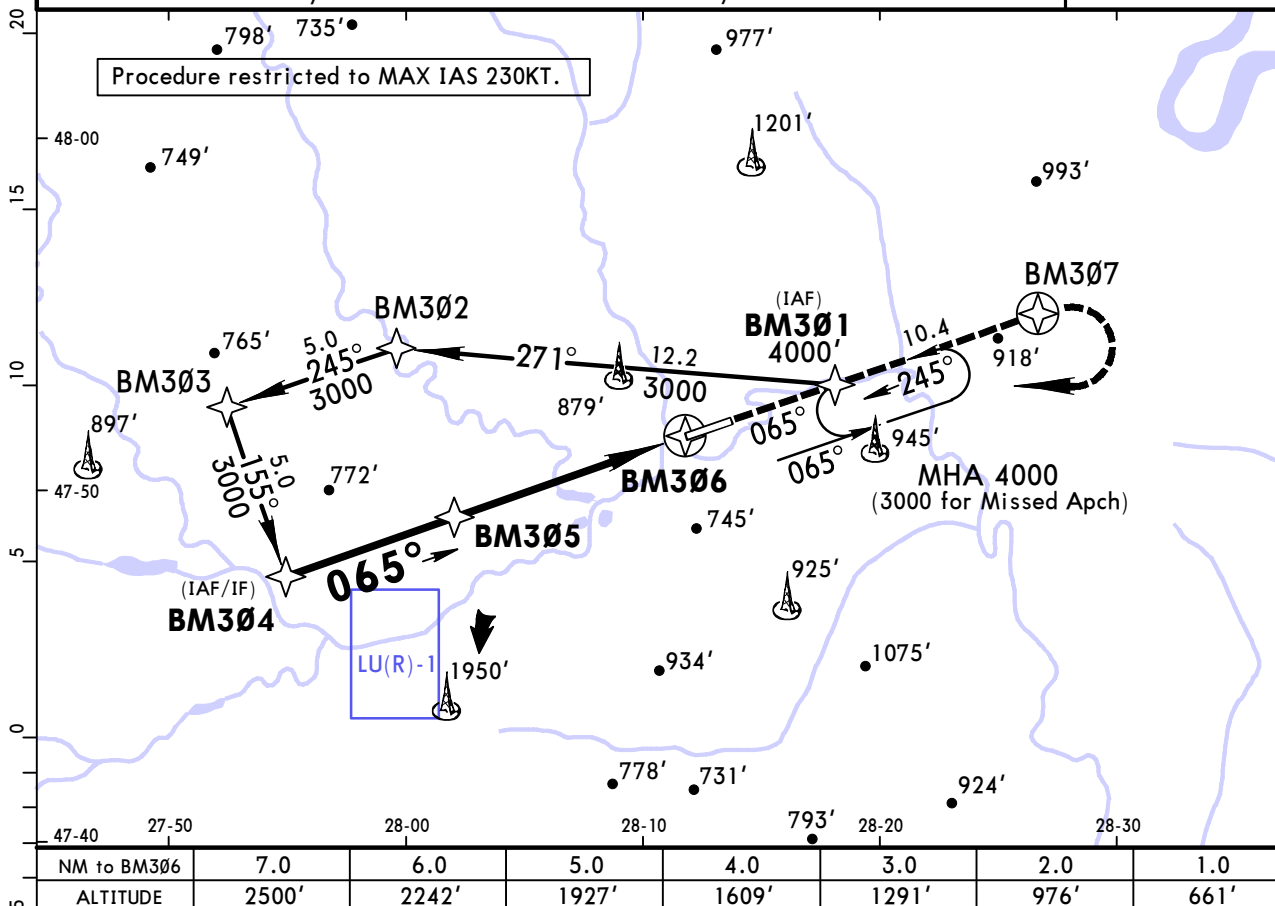
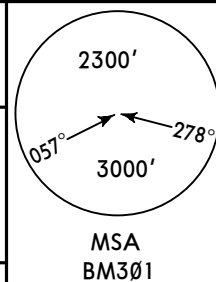
BRIEFING STRIP™

RNAV	Final Apch Crs	Minimum Alt BM305	LNAV MDA(H)	Apt Elev 331'
	065°	2500' (2205')	910' (615')	Rwy 295'

MISSED APCH: Climb STRAIGHT AHEAD to BM307 to 2300', then turn RIGHT to BM301 climbing to 3000'.

MISSED APCH WITH LOST COMM:
Climb STRAIGHT AHEAD to BM307 to 2300', then turn RIGHT to BM301 climbing to 3000' and complete at least one holding.

Alt Set: hPa	Rwy Elev: 11 hPa	Trans level: By ATC	Trans alt: 4000'
--------------	------------------	---------------------	------------------



Gnd speed-Kts	70	90	100	120	140	160		
Descent Angle 3.00°	372	478	531	637	743	849		
MAP at BM306								

JAR-OPS				CIRCLE-TO-LAND		
STRAIGHT-IN LANDING RWY 07				Circling height based on rwy 07 thresh elev of 295'		
LNAV				Max Kts	MDA(H)	VIS
MDA(H) 910' (615')				100	910' (615')	1500m
A	RVR 1500m			135	1090' (795')	1600m
B				180	1280' (985')	2400m
C	RVR 2000m			205	1340' (1045')	3600m
D						

PANS OPS

CHANGES: MSA. Boundaries. NDB CA deleted.

© JEPPESSEN, 2014, 2016. ALL RIGHTS RESERVED.

LUBM
MARCULESTI INTL

JEPPESSEN

MARCULESTI, MOLDOVA

7 OCT 16

(12-2)

Eff 13 Oct

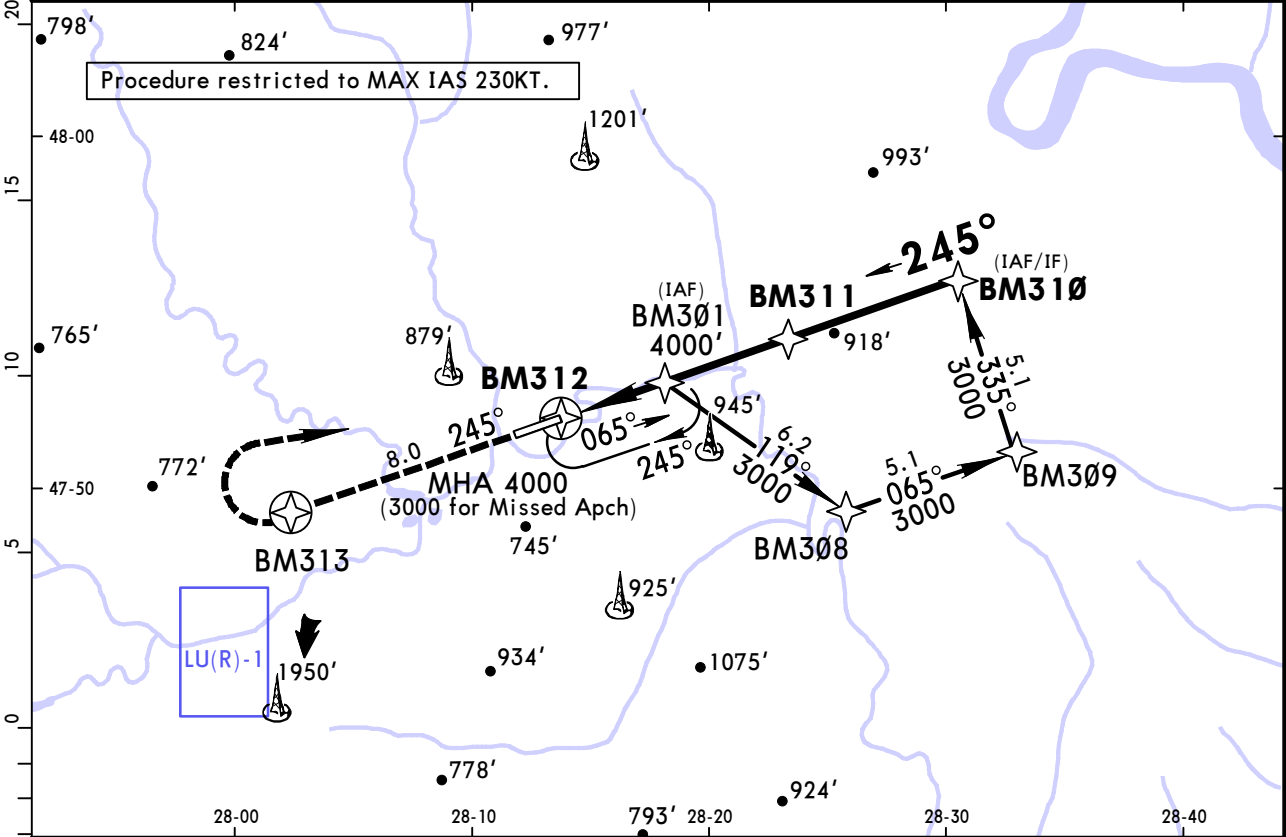
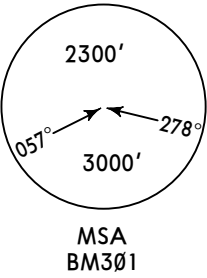
RNAV (GPS) Rwy 25

*MARCULESTI Tower

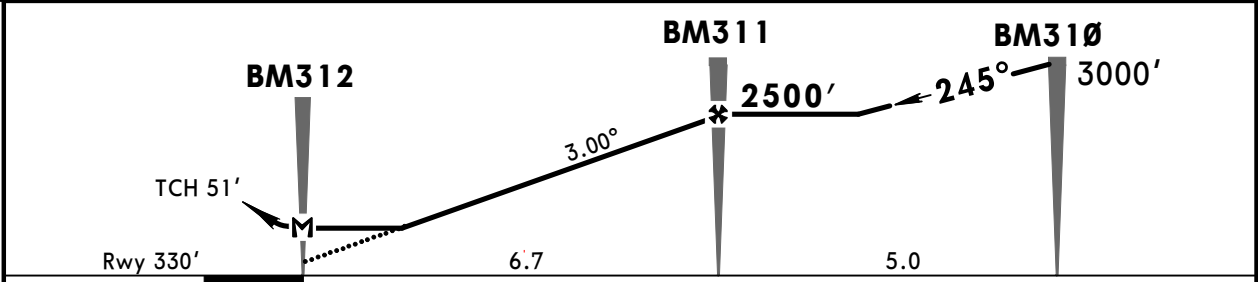
122.050

BRIEFING STRIP

RNAV	Final Apch Crs 245°	Minimum Alt BM311 2500' (2170')	LNAV MDA(H) 690' (360')	Apt Elev 331' Rwy 330'
MISSED APCH: Climb STRAIGHT AHEAD to BM313 to 1600', then turn RIGHT to BM301 climbing to 3000'. MISSED APCH WITH LOST COMM: Climb STRAIGHT AHEAD to BM313 to 1600', then turn RIGHT to BM301 climbing to 3000' and complete at least one holding.				
Alt Set: hPa	Rwy Elev: 12 hPa	Trans level: By ATC	Trans alt: 4000'	



NM to BM312	1.0	2.0	3.0	4.0	5.0	6.0	7.0
ALTITUDE	696'	1011'	1326'	1644'	1962'	2277'	2500'



Gnd speed-Kts	70	90	100	120	140	160		
Descent Angle 3.00°	372	478	531	637	743	849		
MAP at BM312								

JAR-OPS				CIRCLE-TO-LAND			
STRAIGHT-IN LANDING RWY 25				Circling height based on rwy 25 thresh elev of 330'			
LNAV							
MDA(H) 690' (360')							
A	RVR 1500m			Max Kts 100	MDA(H) 760' (430')	VIS 1500m	
B				135	1110' (780')	1600m	
C	RVR 1800m			180	1310' (980')	2400m	
D	RVR 2000m			205	1330' (1000')	3600m	

PANS OPS

Chart changes since cycle 08-2019

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
MARCULESTI, (MARCULESTI INTL - LUBM)				

TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport LUBM

Type: Terminal

Effectivity: Temporary

Begin Date: 20190619

End Date: Until Further Notice

VFR traffic permitted. Take-off VMC only.