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Trip Kit Index

Airport Information For LUBM

Terminal Charts For LUBM

Revision Letter For Cycle 13-2016

Change Notices

Notebook

General Information

Location: MARCULESTI MDA
ICAO: LUBM
Lat/Long: N47° 51.76', E028° 12.77'
Elevation: 331 ft

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

Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0208 Z
Sunset: 1809 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

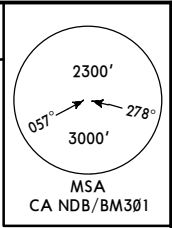
Communication Information

Marculesti Tower: 122.050

LUBM
MARCELESTI INTL

JEPPesen MARCELESTI, MOLDOVA
24 APR 15 (10-2) Eff 30 Apr RNAV STAR

Apt Elev 331'
Alt Set: hPa Trans level: By ATC Trans alt: 4000'



ERADA ONE BRAVO (ERADA 1B) [ERAD1B]
INROG ONE BRAVO (INROG 1B) [INRO1B]
LAVDA ONE BRAVO (LAVDA 1B) [LAVD1B]
UNDOL ONE BRAVO (UNDOL 1B) [UNDO1B]
UNIRA ONE BRAVO (UNIRA 1B) [UNIR1B]

RWY 07 RNAV ARRIVALS
RNAV (GNSS)

UNDOL

N48 27.1 E027 43.3



140°

UNDOL 1B
41.3
3000

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

INROG

N48 24.9 E026 48.8



124°

INROG 1B
58.1
3000

(IAF)
BM304
N47 47.6
E027 55.3

Direct distance to Marculesti Intl from:
BL301 4 NM
BL304 13 NM



LAVDA

N48 07.5 E028 43.8



224°

LAVDA 1B
22.6
4000

*335 CA
N47 53.0 E028 18.0
(IAF)
BM301
N47 53.0 E028 18.0

ERADA 1B
26.9
4000

ERADA

N47 26.4 E028 12.2



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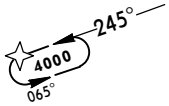
UNIRA

N47 10.1 E027 51.1



358°

HOLDING OVER
BM301

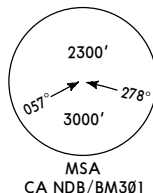


LUBM
MARCULESTI INTL

JEPPesen MARCULESTI, MOLDOVA
24 APR 15 (10-2A) Eff 30 Apr RNAV STAR

Apt Elev
331'

Alt Set: hPa Trans level: By ATC Trans alt: 4000'



ERADA ONE FOXTROT (ERADA 1F)[ERAD1F]
INROG ONE FOXTROT (INROG 1F)[INRO1F]
LAVDA ONE FOXTROT (LAVDA 1F)[LAVD1F]
UNDOL ONE FOXTROT (UNDOL 1F)[UNDO1F]
UNIRA ONE FOXTROT (UNIRA 1F)[UNIR1F]

RWY 25 RNAV ARRIVALS

RNAV (GNSS)

UNDOL

N48 27.1 E027 43.3

LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS
MAINTAIN last cleared FL/altitude
to IAF, then descend in holding to
4000' for instrument approach.
LOST COMMS ▲ SWWOC LSOT ▲ SWWOC LSOT ▲ SWWOC LSOT ▲ SWWOC LSOT

INROG

N48 24.9 E026 48.8

LAVDA

N48 07.5 E028 43.8

*335 CA

N47 53.0 E028 18.0

(IAF)

BM301
N47 53.0 E028 18.0

(IAF)

BM310
N47 55.8
E028 30.2

ERADA

N47 26.4 E028 12.2

UNIRA

N47 10.1 E027 51.1



Direct distance to Marculesti Intl from:

BL301 4 NM

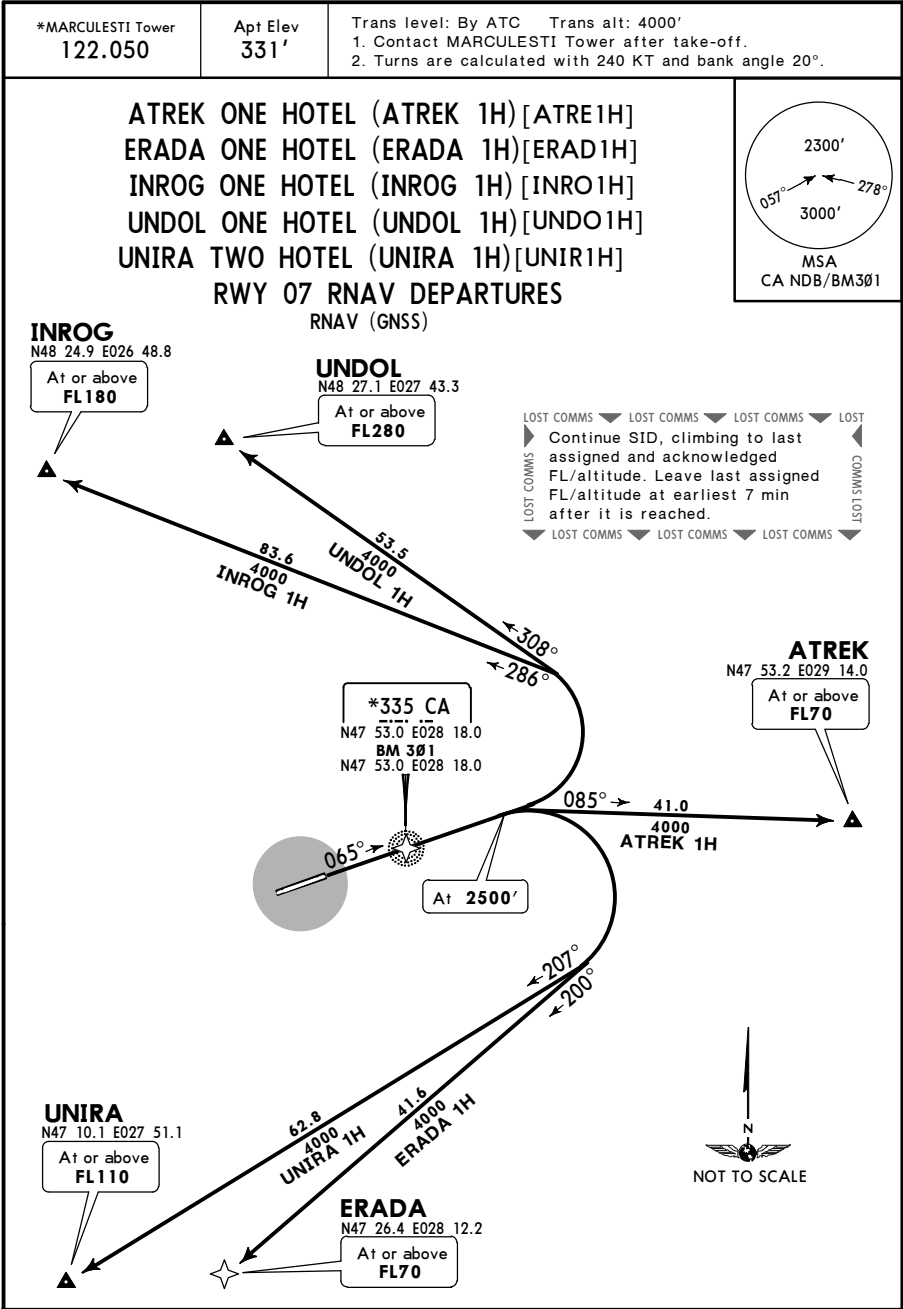
BL310 12 NM

HOLDING OVER
BM301

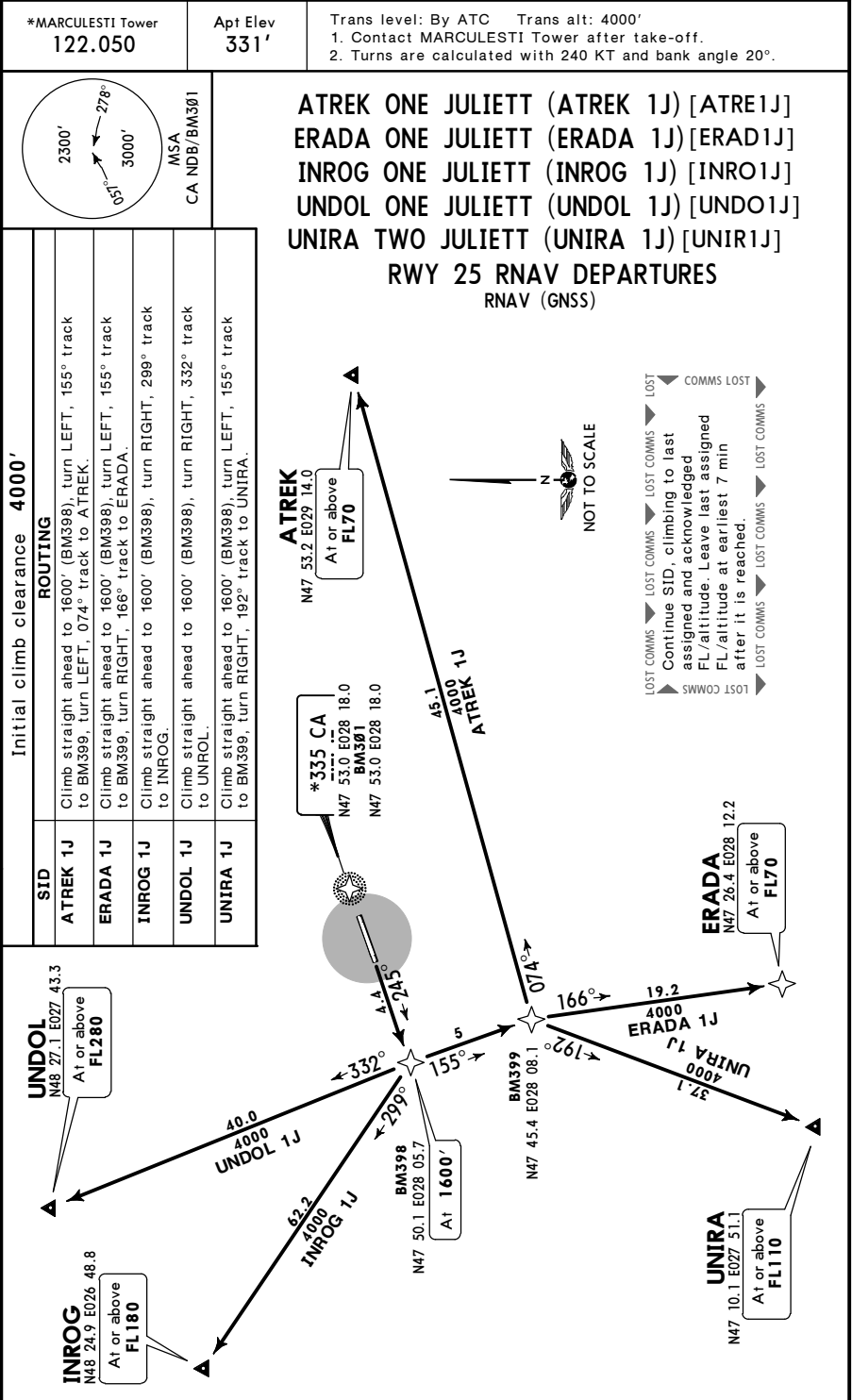


LUBM
MARCULESTI INTL

JEPPesen MARCULESTI, MOLDOVA
24 APR 15 10-3 Eff 30 Apr RNAV SID



LUBM
MARCULESTI INTL



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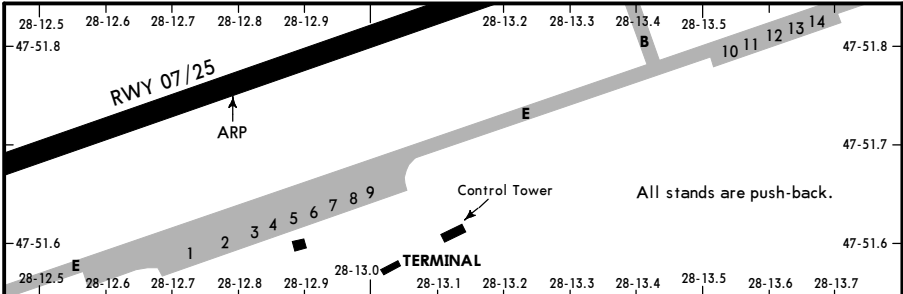
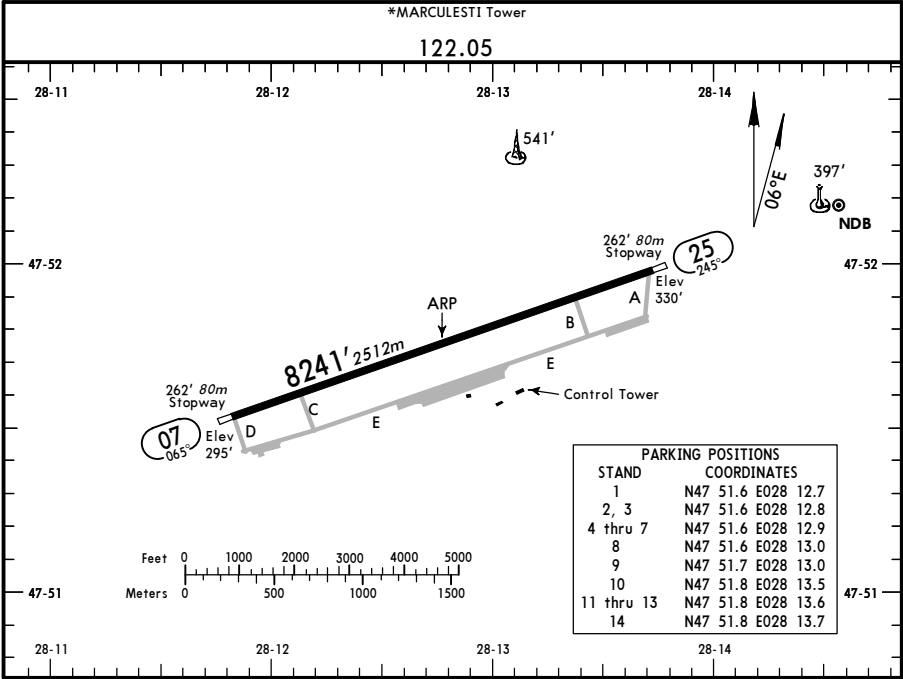
UNIRA 1J

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

JEPPESSEN
15 AUG 14 **(10-9)** **Eff 21 Aug**

MARCULESTI, MOLDOVA
MARCULESTI INTL



ADDITIONAL RUNWAY INFORMATION					
RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
07					131'
25					40m

JAR-OPS		TAKE-OFF 1	
LVP must be in force		All Rwys	
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D			
	300m		

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

LUBM

 **JEPPesen**
Standard

15 AUG 14

10-9S

Eff 21 Aug
MARCULESTI, MOLDOVA
MARCULESTI INTL

STRAIGHT-IN RWY		A	B	C	D
07	RNAV ①	910' (615')	910' (615')	910' (615')	910' (615')
		R1500m	R1500m	C2400m	C2400m
25	RNAV ①	690' (360')	690' (360')	690' (360')	690' (360')
		R1500m	R1500m	R1600m	R1600m
	2 NDB ① ②	760' (430')	760' (430')	760' (430')	760' (430')
		R1500m	R1500m	R2000m	R2000m
	2 NDB ① ③	760' (430')	760' (430')	760' (430')	760' (430')
		R2000m	R2000m	R2000m	R2000m

① Continuous Descent Final Approach.

② with FMS.

③ w/o FMS.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After apch to rwy 07 ①	910' (615')	1090' (795')	1280' (985')	1340' (1045')
After RNAV rwy 25 ②	760' (430')	1110' (780')	1310' (980')	1330' (1000')
After 2NDB rwy 25	760' (429')	1110' (779')	1310' (979')	1330' (999')
	V1500m ③	V1600m ③	V2400m	V3600m

① Circling height based on rwy 07 thresh elev of 295'.

② Circling height based on rwy 25 thresh elev of 330'.

③ 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	250m	400m	500m
B			
C			
D	300m		

LUBM
MARCULESTI INTL

JEPPesen
15 AUG 14 (12-1)

MARCULESTI, MOLDOVA
RNAV (GPS) Rwy 07

*MARCULESTI Tower

122.05

RNAV

Final
Apch Crs
065°

Minimum Alt
BM305
2500' (2205')

LNAV
MDA(H)
910' (615')

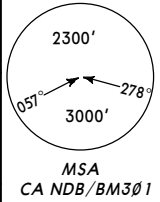
Apt Elev **331'**
RWY 295'

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

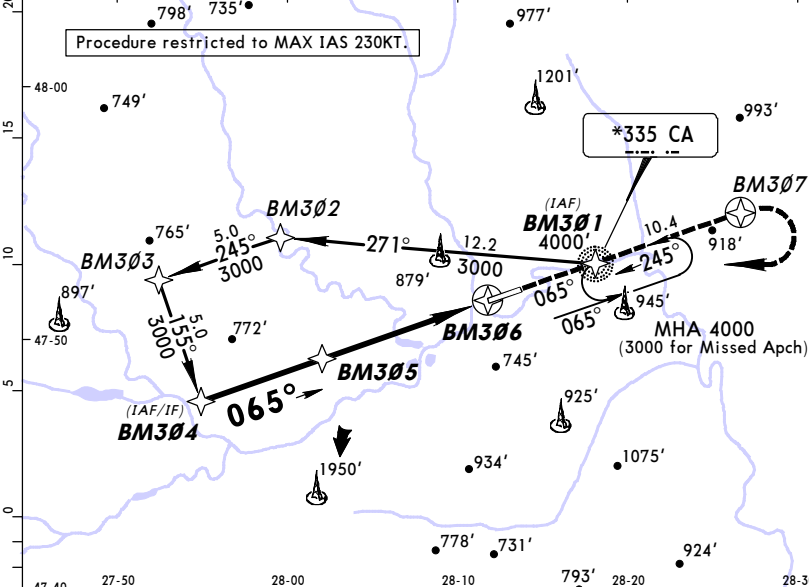
MISSED APCH WITH LOST COMM:

Climb STRAIGHT AHEAD to BM307 to 2300', then turn RIGHT to BM301/CA NDB climbing to 3000' and complete at least one holding.

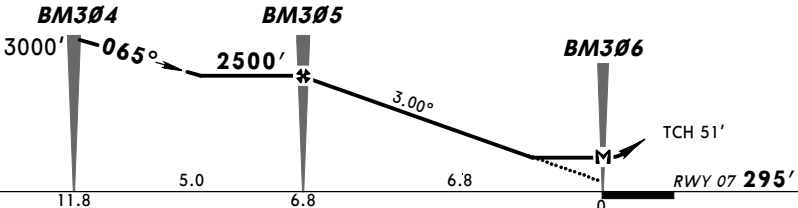
Alt Set: hPa Rwy Elev: 11 hPa Trans level: By ATC Trans alt: 4000'



Procedure restricted to MAX IAS 230KT.



NM to BM306	7.0	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	2500'	2242'	1927'	1609'	1291'	976'	661'



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

2300'
↑
BM307

JAR-OPS		STRAIGHT-IN LANDING RWY 07	
		LNAV	
		MDA(H) 910' (615')	
A		RVR 1500m	
B		RVR 2000m	
C		RVR 2000m	
D		RVR 2000m	

CIRCLE-TO-LAND		
Circling height based on rwy 07 thresh elev of 295'		
Max Kts	MDA(H)	VIS
100	910' (615')	1500m
135	1090' (795')	1600m
180	1280' (985')	2400m
205	1340' (1045')	3600m

CHANGES: New procedure.

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LUBM
MARCULESTI INTL

JEPPesen
15 AUG 14

12-2

Eff 21 Aug

MARCULESTI, MOLDOVA
RNAV (GPS) Rwy 25

*MARCULESTI Tower

122.05

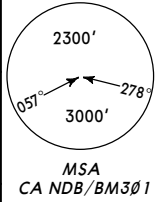
RNAV

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/CA NDB climbing to 3000'.

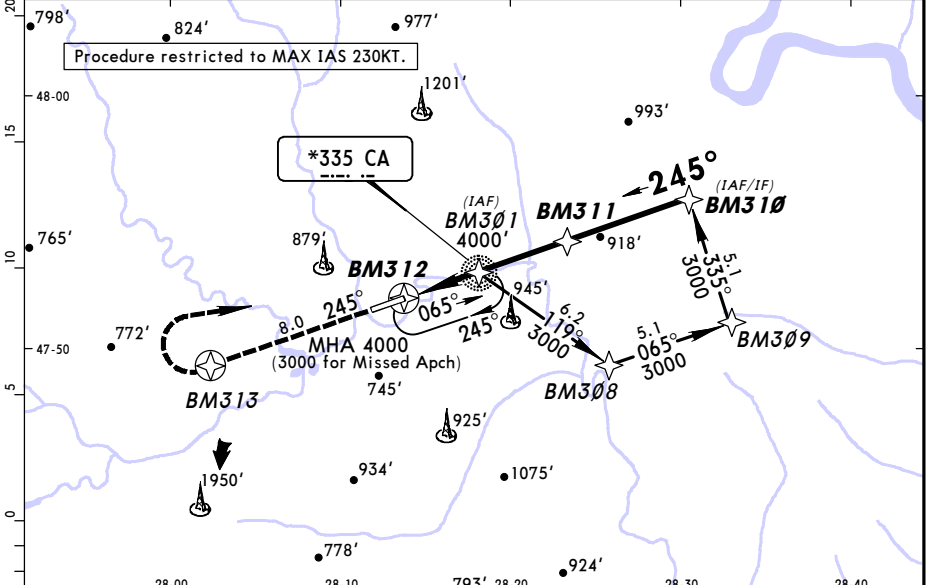
MISSED APCH WITH LOST COMM:

Climb STRAIGHT AHEAD to BM313 to 1600', then turn RIGHT to BM301/CA NDB climbing to 3000' and complete at least one holding.

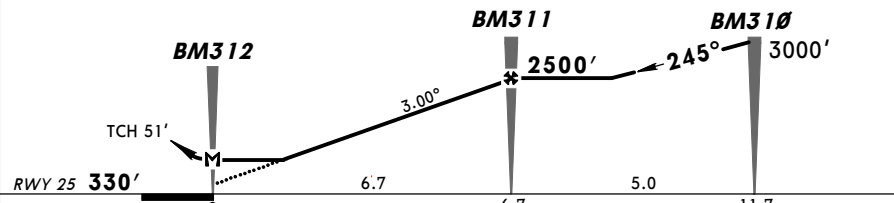
Alt Set: hPa Rwy Elev: 12 hPa Trans level: By ATC Trans alt: 4000'

Procedure restricted to MAX IAS 230KT.

*335 CA



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						

1600'	BM313
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JAR-OPS		STRAIGHT-IN LANDING RWY 25	
		LNAV	
		MDA(H) 690' (360')	
A		RVR 1500m	
B		RVR 1800m	
C		RVR 2000m	
D		RVR 2000m	

CIRCLE-TO-LAND		
Circling height based on rwy 25 thresh elev of 330'		
Max Kts	MDA(H)	VIS
100	760' (430')	1500m
135	1110' (780')	1600m
180	1310' (980')	2400m
205	1330' (1000')	3600m

CHANGES: New procedure.

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LUBM
MARCULESTI INTL

JEPPesen
15 AUG 14 (16-1) Eff 21 Aug

MARCULESTI, MOLDOVA
2 NDB Rwy 25

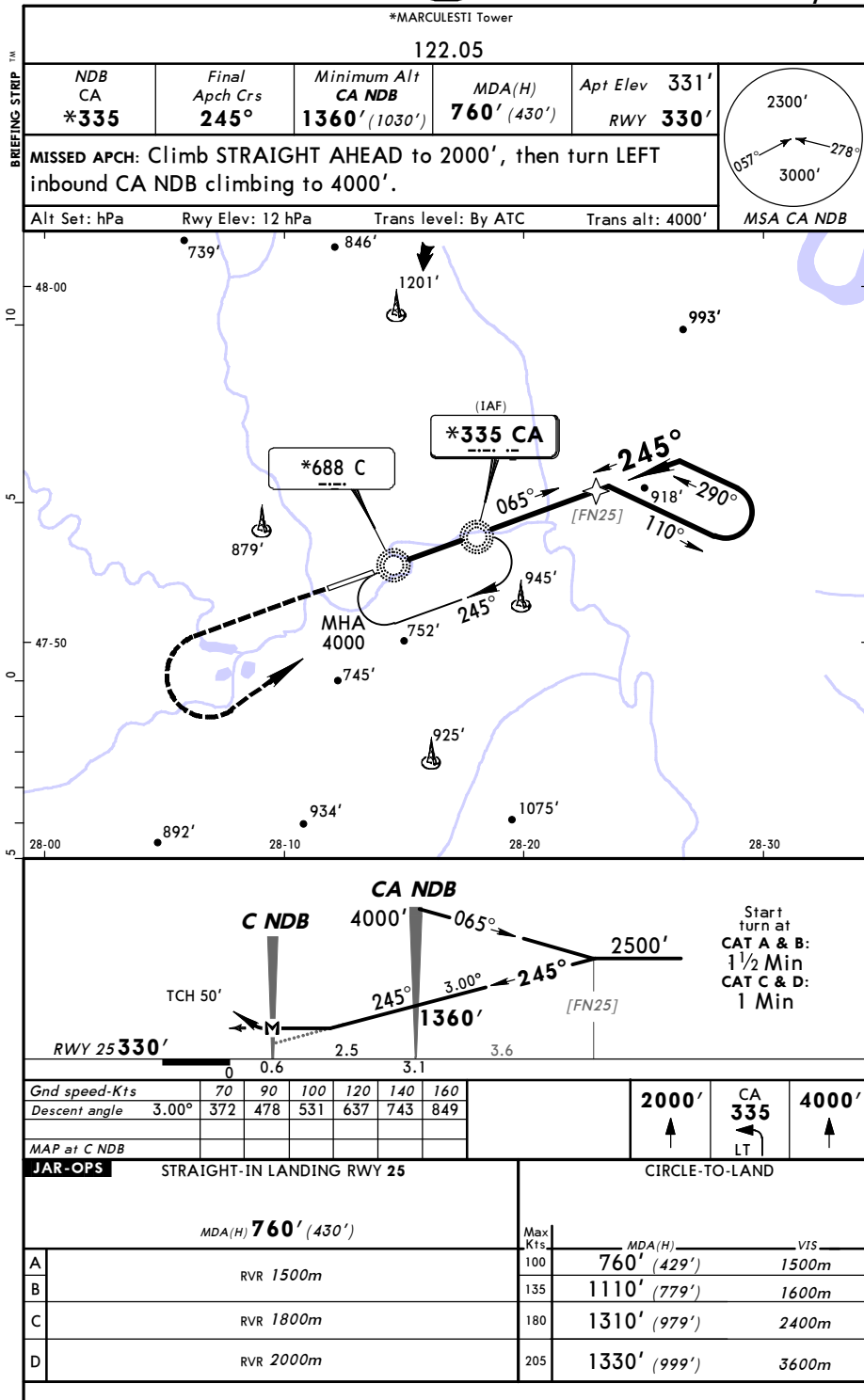




Chart changes since cycle 12-2016

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

No Chart Change Notices for Airport LUBM