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Changed chart(s) since Disc 26-2012

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 26-2012

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport URMN

URMN (Nalchik)**General Info**

Nalchik, RUS

N 43° 30.8' E 43° 38.2' Mag Var: 5.5°E

Elevation: 1463'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+4:00 no DST

Runway Info

Runway 06-24 7218' x 138' asphalt

Runway 06 (57.0°M) TDZE 1463'

Lights: Edge

Runway 24 (237.0°M) TDZE 1379'

Lights: Edge, ALS

Communications InfoNalchik Tower **118.3**Nalchik Approach Control **126.9****Notebook Info**

URMN/NAL
NALCHIK

11 NOV 11

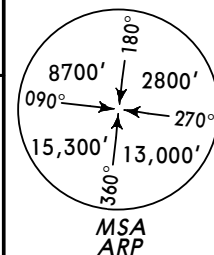
JEPPESEN**Eff 17 Nov**

NALCHIK, RUSSIA

STAR

Apt Elev
1463'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL60 Trans alt: 4750' (3371')



MARAT 2A [MARA2A], **MARAT 2B** [MARA2B] ●

ODRIK 2A [ODRI2A], ODRIK 2B [ODRI2B] ❶

OSLAM 2A [OSLA2A], OSLAM 2B [OSLA2B] ①

ULANA 2

RWY 24 ARRIVALS

MARAT

N43 50.8 E043 37.3

Between
FL90 & FL80

① By ATC when radar control provided.

② MEA when under radar control.

3 108° to ARP between 10.8 NM and 3.8 NM do not fly south below FL110.

④ 3.8 NM between 336° and 108° to ARP do not fly south below FL110.

5 336° to ARP between 13.5 NM and 3.8 NM do not fly south below FL110.

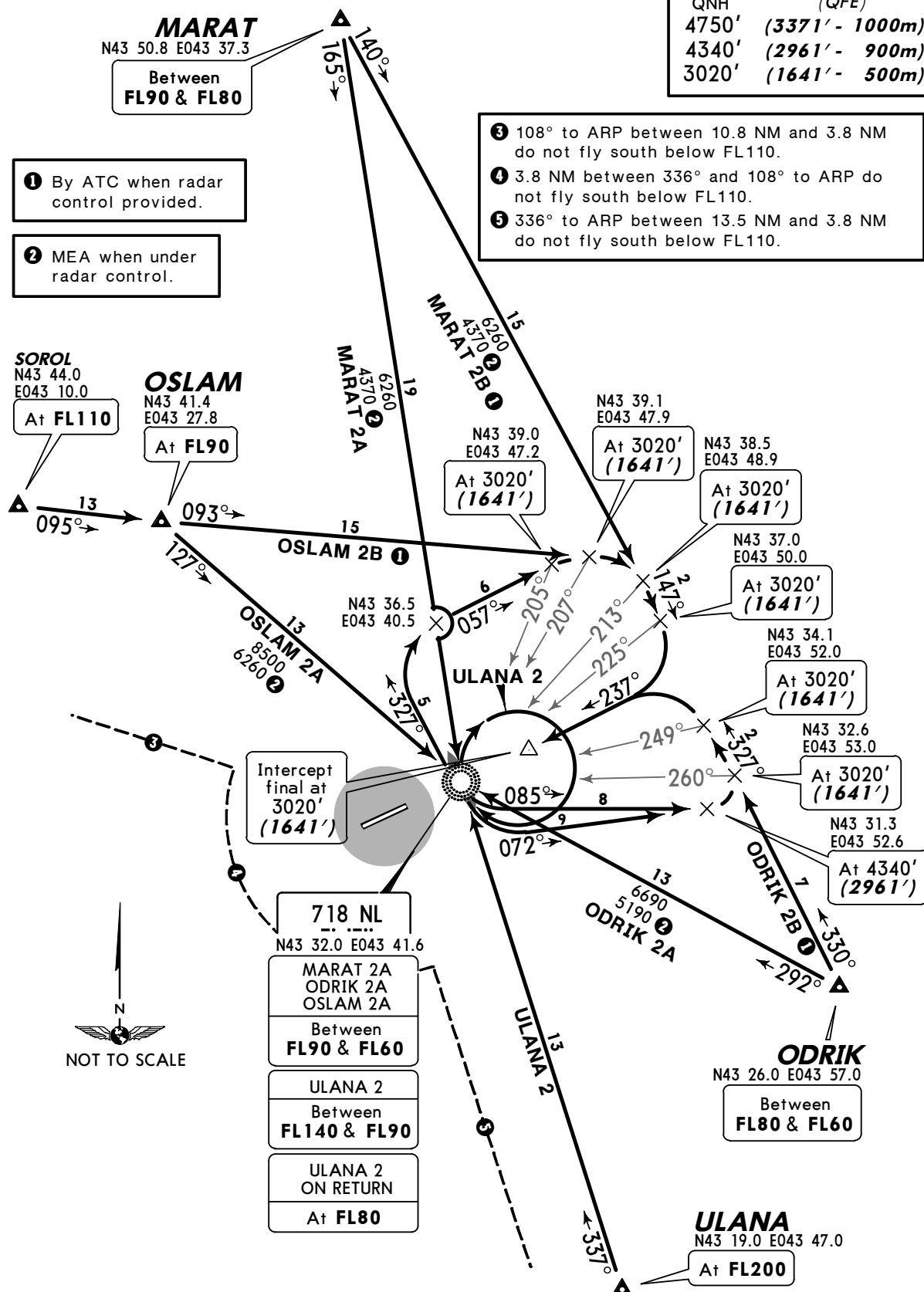
ALT/HEIGHT CONVERSION

QNH (QFE)

4750' (3371' - 1000m)

4340' (2961' - 900m)

3020' (1641' - 500m)



NOT TO SCALE

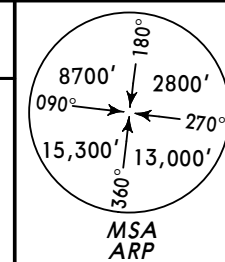
URMN/NAL
NALCHIK

JEPPESEN
11 NOV 11 10-3 Eff 17 Nov

NALCHIK, RUSSIA

SID

Apt Elev
1463'
QNH on request (QFE)
Trans level: FL60 Trans alt: 4750' (3287')



MARAT 1A [MARA1A], MARAT 1B [MARA1B] ①
MARAT 1C [MARA1C] ①, ODRIK 1A [ODRI1A]
ODRIK 1B [ODRI1B] ①
RWY 06 DEPARTURES

MINPU
N44 13.5
E043 05.0

TEPLORECHENSKY
1182 TP
N44 09.3 E043 32.0

① By ATC.

ALT/HEIGHT CONVERSION
QNH (QFE)
2120' (657' - 200m)
4750' (3287' - 1000m)

SOROL
N43 44.0 E043 10.0

MARAT
N43 50.8 E043 37.3
At FL80

PEMUL
N43 49.0 E043 44.0

RUDEM
N43 36.0 E043 51.0

718 NL
N43 32.0 E043 41.6

At 2120'
(657')

At 4750'
(3287')

At 4750'
(3287')

ODRIK
N43 26.0 E043 57.0
At FL90



NOT TO SCALE

These SIDs require a minimum climb gradient of

ODRIK 1A, 1B
298' per NM (4.9%) until ODRIK.
MARAT 1A, 1B, 1C
298' per NM (4.9%) until MARAT.

Gnd speed-KT	75	100	150	200	250	300
298' per NM	372	496	744	992	1241	1489

If unable to comply turn RIGHT climbing over NL, then according SID.

- ② 288° from ARP between 10.8 NM and 3.8 NM do not fly south below FL110.
- ③ 3.8 NM between 156° and 288° from ARP do not fly south below FL110.
- ④ 156° from ARP between 13.5 NM and 3.8 NM do not fly south below FL110.

URMN/NAL
Apt Elev **1463'**
N43 30.8 E043 38.2

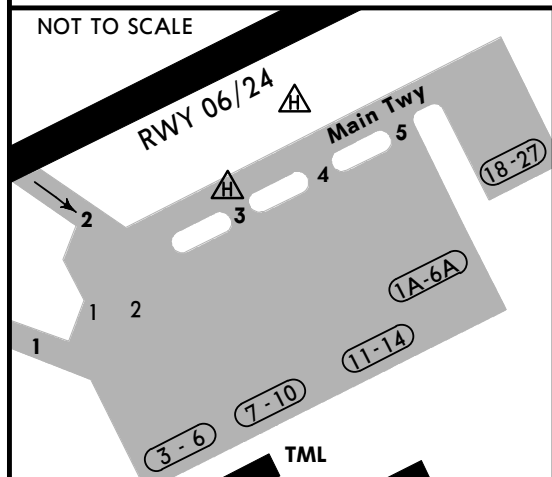
JEPPESEN
11 NOV 11 (10-9) Eff 17 Nov

NALCHIK, RUSSIA
NALCHIK

NALCHIK Tower

118.3

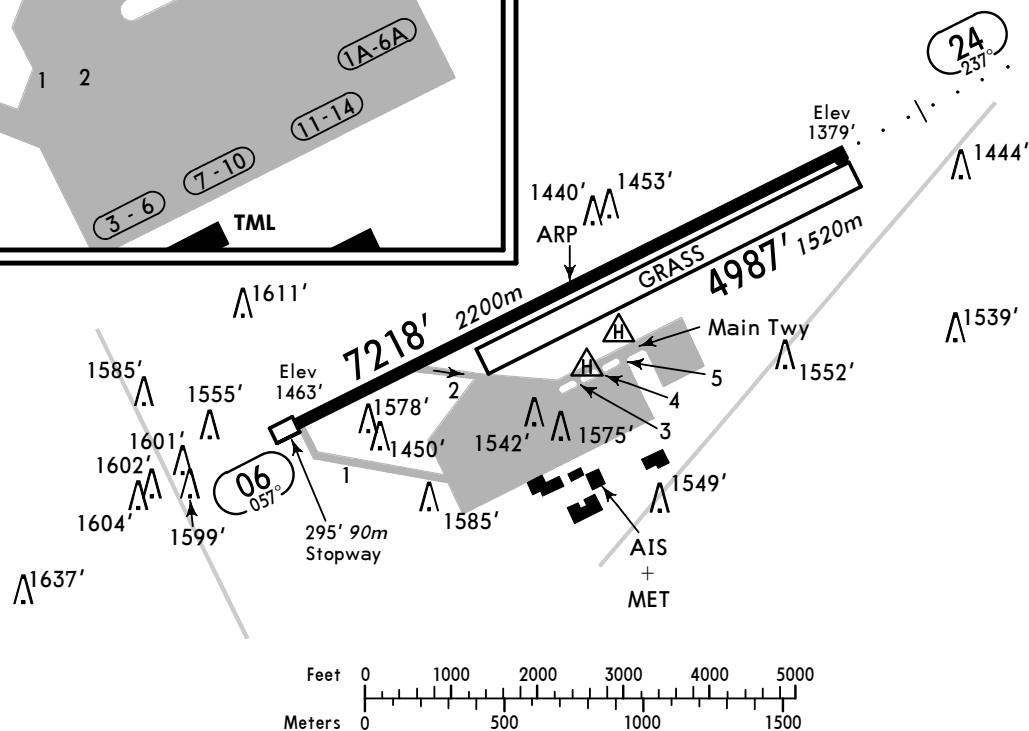
NOT TO SCALE



During acft taxiing along twys 1 and 2 the max radius of turn shall be 180'/55m. Acft shall taxi along twys 1 and 2 at reduced speed, strictly along centerline and under inner engines and idle power. Stands 18 thru 27 available for helicopters. Birds in vicinity of airport.



Lctr



ADDITIONAL RUNWAY INFORMATION

ADDITIONAL RUNWAY INFORMATION					USABLE LENGTHS		WIDTH	
RWY					LANDING BEYOND			
					Threshold	Glide Slope		TAKE-OFF
06	RL (60m)			RVR	NA		138'	
24	RL (60m)	ALS	PAPI-L (angle 2.67°)	RVR		6201' 1890m	42m	
06	Grass runway							328'
24								100m

TAKE-OFF

AIR CARRIER (JAA)

Main rwy 06

LVP must be in force
RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A
B
C
D

250m

400m

300m

URMN/NAL

11 NOV 11 **JEPPESEN**
10-9S Eff 17 Nov

Standard
NALCHIK, RUSSIA
NALCHIK

STRAIGHT-IN RWY		A	B	C	D
24	ILS	1579' (200') R1000m R1200m	1579' (200') R1000m R1200m	1579' (200') R1000m R1200m	1579' (200') R1000m R1200m
	ALS out				
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	NDB ①	1800' (421') R1800m R2000m	1800' (421') R1800m R2000m	1800' (421') R1800m R2000m	1800' (421') R1800m R2000m
	ALS out				

① Continuous Descent Final Approach.

TAKE-OFF RWY 06

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		

URMN/NAL NALCHIK

JEPPESSEN
11 NOV 11
Eff 17 Nov (11-1)

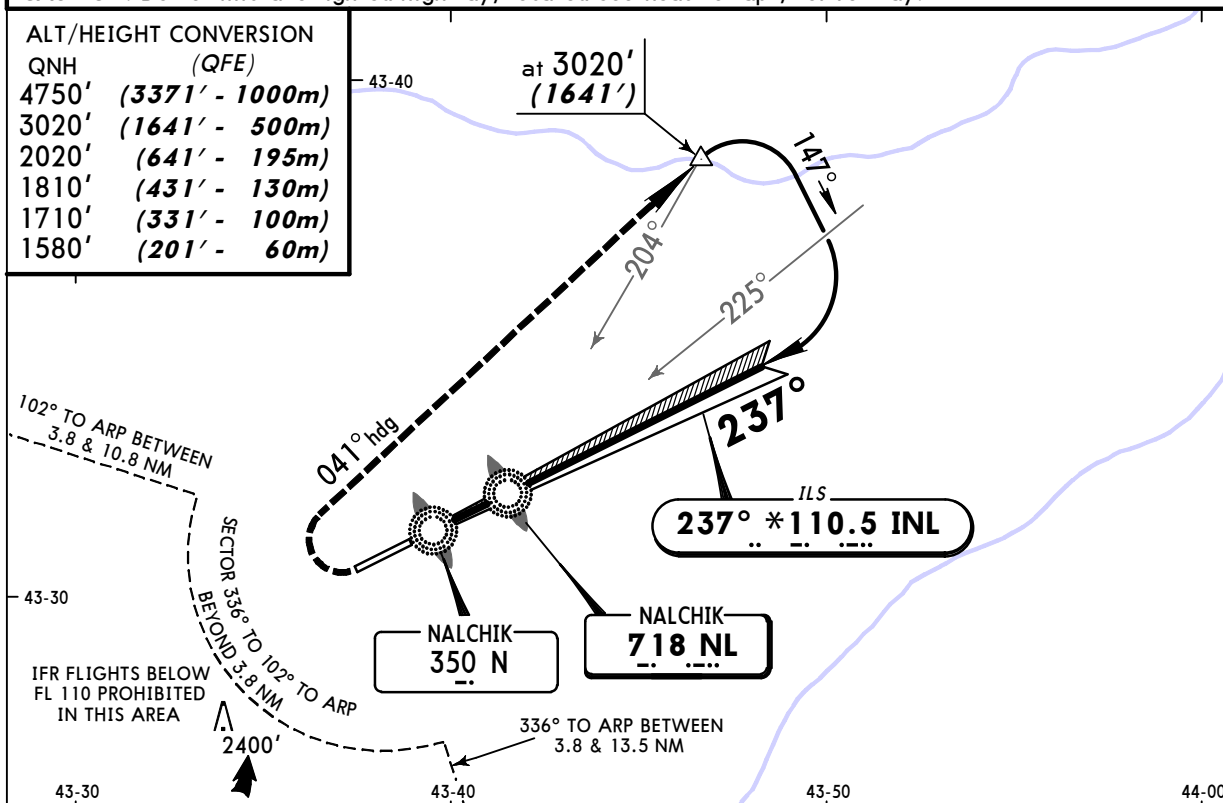
NALCHIK, RUSSIA ILS or 2 NDB Rwy 24

BRIEFING STRIP

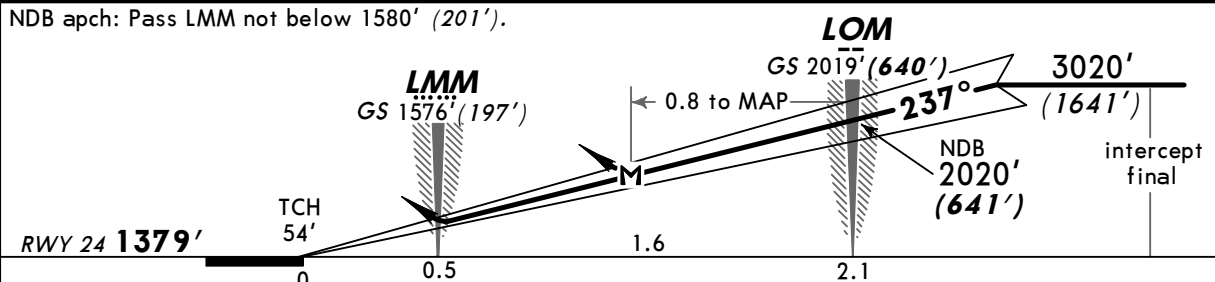
NALCHIK Approach 126.9		NALCHIK Radar 126.9		NALCHIK Tower 118.3	
LOC INL *110.5	Final Apch Crs 237°	GS LOM 2019'(640')	ILS DA(H) 1579'(200')	Apt Elev 1463' RWY 1379'	 MSA ARP
NDB NL 718		Minimum Alt LOM 2020'(641')	NDB MDA(H) 1800'(421')		
MISSED APCH: Climb STRAIGHT AHEAD for ILS: to 1710' (331'), 2 NDB: to 1810'(431') for not more than 30 Sec, then turn RIGHT onto heading 041° climbing to 3020' (1641'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 60 Trans alt: 4750' (3371') CAUTION: Do not mistake lighted highway, located Southeast of apt, for runway.					

ALT/HEIGHT CONVERSION

QNH	(QFE)
4750' (3371' - 1000m)	
3020' (1641' - 500m)	
2020' (641' - 195m)	
1810' (431' - 130m)	
1710' (331' - 100m)	
1580' (201' - 60m)	



NDB apch: Pass LMM not below 1580' (201').



Gnd speed-Kts	70	90	100	120	140	160	ALS PAPI	Refer to Missed Apch above
ILS GS or NDB Descent Angle 2.67°	336	433	481	577	673	769		
2 NDB: LOM to MAP 0.8	0:41	0:32	0:29	0:24	0:21	0:18		

STRAIGHT-IN LANDING RWY 24

	ILS DA(H) 1579'(200')		LOC (GS out)	NDB MDA(H) 1800'(421')	
	FULL	ALS out		ALS out	
A	1200m		NOT AUTH	2400m	
B					
C					
D					

PANS OPS